LED Luminaires

Commercial, Industrial, and Residential







U.L. Lighting Fixtures Corp. is an OEM lighting fixture manufacturing company that has been providing quality indoor and outdoor fixtures for commercial, industrial, and residential spaces throughout the New York metropolitan area since 1997.

Centrally located in Astoria, New York, U.L. Lighting's site hosts a forty thousand square foot distribution center easily accessible from any of the five boroughs, along with a distribution network that allows us to serve our customers efficiently wherever they may be in the Tri-State area. Most of our products are assembled in-house and manufactured using the latest technologies. We stock a wide variety of UL and ETL listed, DLC approved LED lighting fixtures, along with standard lighting products and accessories that allows us to provide fast, reliable service. Our production facility is staffed by skilled, experienced craftsmen while our sales staff are knowledgeable, industry professionals that our customers can depend on.

U.L. Lighting is dedicated to maintaining high level, quality customer service that is second to none. With daily deliveries throughout the New York City area, as well as, national, international, and overnight shipments via common carrier, U.L. Lighting's ability to perform on schedule – at competitive prices – is unmatched.



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REG Series

RECESSED

T-BAR GRID & SHEETROCK CEILINGS

The recessed luminaires are a series of fixtures that are an ideal replacement for traditional fluorescent luminaires. Having the appearance of fluorescent fixtures, this series provides a contemporary look to today's commercial spaces and offers visual interest and depth across the ceiling plane.

With a variation of lenses, this series provides a long-term diffused luminance with the perfect combination of light transmission and haze.

Suitable for T-Bar grid and Sheetrock ceilings, ideal applications for this series include, but are not limited to, offices, hospitals, schools, and stores.

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- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG819, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The arched Lumieo® lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from heavy-gauge cold rolled steel with white enamel finish.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

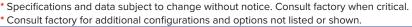
- The high performance optical engine delivers main beam focus through the optically designed acrylic lens.
- The Lumieo® acrylic lens center "V" adds character to the optical assembly.

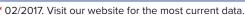






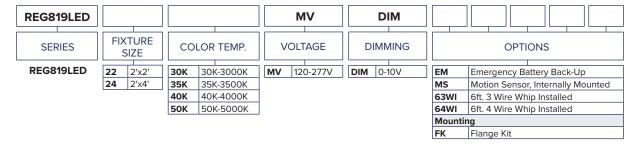
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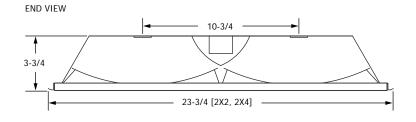


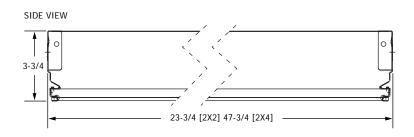


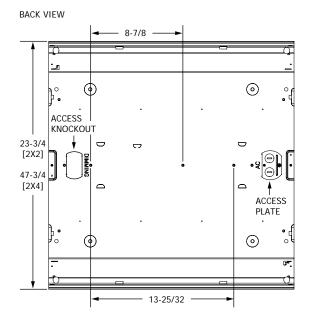
Example: REG819LED-22-40K-MV-DIM



DIMENSIONS







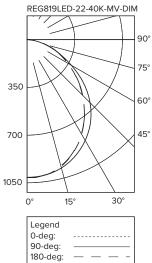
PHOTOMETRICS

LED light source and luminaire specifications

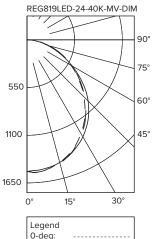
Specifications	2x2	2x4	
Input Wattage	35.6	52	
Delivered Lumens (Ims)	3510 5567		
Efficacy (LpW)	98.6 107.1		
Color Rendering Index (CRI)	84.3 84.4		
Color Temperature (CCT) k	3000K-5000K		
Minimum Ambient Temp. (°F)	-4F		
Maximum Ambient Temp. (°F)	158F		
Dimming	0-10V		
Rated Life (L70)	50,000 Hrs.		
Warranty	5 Years		
Voltage (V)	120-277V		
Operating Frequency (Hz)	50/60		
UL	Yes		
FCC	Compliant		



2x2



2x4



Legend	
0-deg:	
90-deg:	
180-deg:	



^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG820, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The extruded acrylic lens with a softening overlay creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from heavy-gauge cold rolled steel with matte white sloped side members.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the optically designed acrylic lens.
- Linear ribbed acrylic lens with Lumieo® overlay.





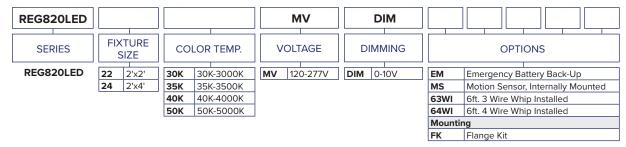


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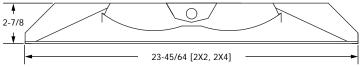
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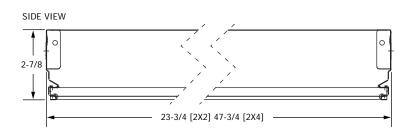
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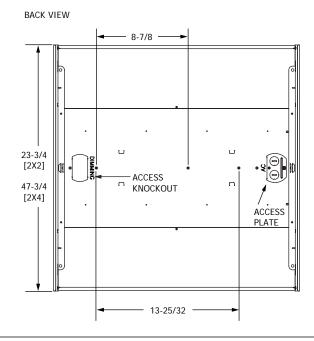


DIMENSIONS







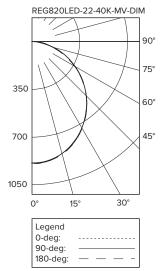


PHOTOMETRICS

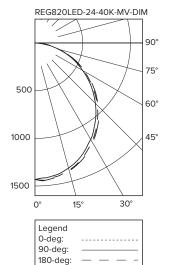
LED light source and luminaire specifications

Specifications	2x2	2x4	
Input Wattage	35.6	52	
Delivered Lumens (Ims)	3548	5827	
Efficacy (LpW)	99.7 111.9		
Color Rendering Index (CRI)	84.3 84.4		
Color Temperature (CCT) k	3000K-5000K		
Minimum Ambient Temp. (°F)	-4F		
Maximum Ambient Temp. (°F)	158F		
Dimming	0-10V		
Rated Life (L70)	50,000 Hrs.		
Warranty	5 Years		
Voltage (V)	120-277V		
Operating Frequency (Hz)	50/60		
UL	Yes		
FCC	Compliant		

2x2



2x4



ighting Fixtures corp.

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- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG821, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The frosted acrylic lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from heavy-gauge cold rolled steel with white enamel finish.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the integrated acrylic lens.
- The Lumieo® acrylic lens center "V" adds character to the optical assembly.



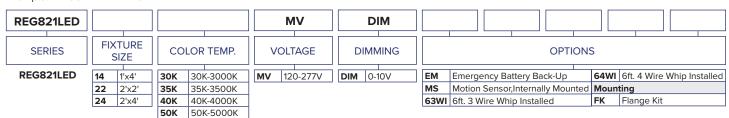




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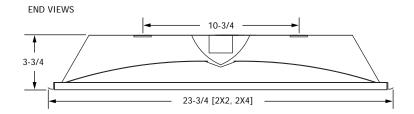
Example: REG821LED-22-40K-MV-DIM

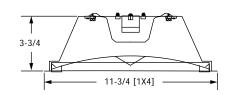


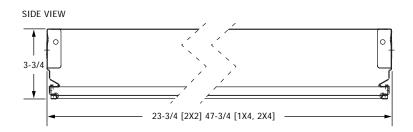
- * Specifications and data subject to change without notice. Consult factory when critical.
- * Consult factory for additional configurations and options not listed or shown.
- * 02/2017. Visit our website for the most current data.

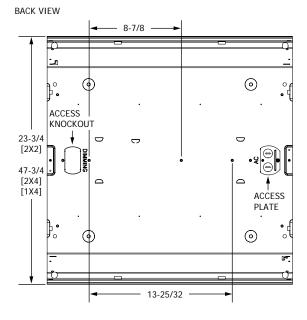


DIMENSIONS





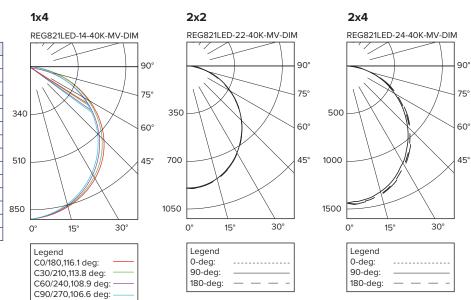




PHOTOMETRICS

LED light source and luminaire specifications

Specifications	1x4	2x2	2x4
Input Wattage	27.25	35.6	52
Delivered Lumens (Ims)	2352	3228	5125
Efficacy (LpW)	86.3	90.7	98.6
Color Rendering Index (CRI)	84 84.3 84.4		
Color Temperature (CCT) k	3000K-5000K		
Minimum Ambient Temp. (°F)	-4F		
Maximum Ambient Temp. (°F)	140F		
Dimming	0-10V		
Rated Life (L70)	50,000 Hrs.		
Warranty	5 Years		
Voltage (V)	120-277V		
Operating Frequency (Hz)	50/60		
UL	Yes		
FCC	Compliant		







- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG822, with its captivating center basket direct and indirect fixture kit for a contemporary display, produces a low glare light for a comfortably, balanced luminance.
- The housing and LED modules are entirely recessed above the ceiling plane, allowing minimal lamp exposure.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Constructed from die-formed heavy-gauge cold rolled steel.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- Reflectors and ends are completed with a specially formulated matte white paint to enhance efficiency.
- Clear acrylic or clear with overlay double rounded lens or high transmission extruded acrylic baskets.
- The panels of the fixture are finished in high reflectance matte white that produces a low-brightness illumination while the majority of the light is controlled through the center.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The acrylic lens wraps around the LED modules providing the optimal combination of efficiency and appearance.
- The curved reflectors provide both direct and indirect light that perfectly illuminates the fixture housing.





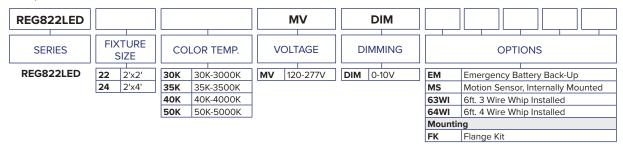




^{*} Specifications and data subject to change without notice. Consult factory when critical.
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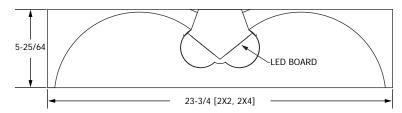
^{* 02/2017.} Visit our website for the most current data.

Example: REG822LED-22-40K-MV-DIM



DIMENSIONS

END VIEW

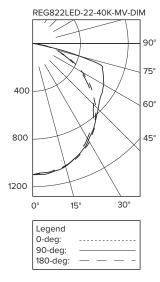


PHOTOMETRICS

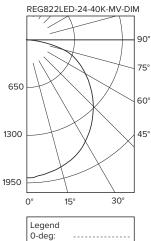
LED light source and luminaire specifications

Specifications	2x2	2x4	
Input Wattage	35.1	52	
Delivered Lumens (Ims)	3277	5827	
Efficacy (LpW)	93.4	111.9	
Color Rendering Index (CRI)	84.2 84.4		
Color Temperature (CCT) k	3000K-5000K		
Minimum Ambient Temp. (°F)	-4F		
Maximum Ambient Temp. (°F)	158F		
Dimming	0-10V		
Rated Life (L70)	50,000 Hrs.		
Warranty	5 Years		
Voltage (V)	120-277V		
Operating Frequency (Hz)	50/60		
UL	Yes		
FCC	Compliant		

2x2



2x4







- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG823, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The specially formulated prismatic lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from heavy-gauge cold rolled steel with white enamel finish.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the integrated polymeric lens.
- The unique composition provides a prismatic look.

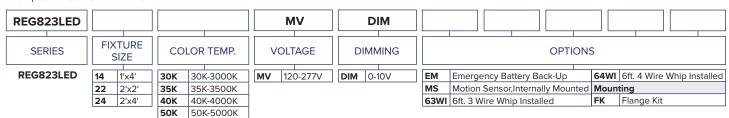






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Example: REG823LED-22-40K-MV-DIM



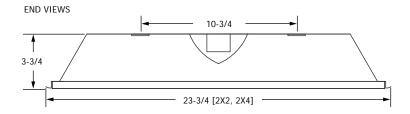
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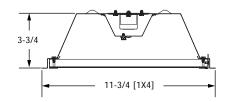
* Consult factory for additional configurations and options not listed or shown.

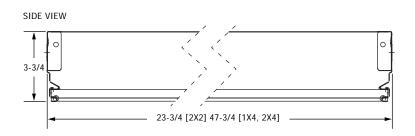
* 02/2017. Visit our website for the most current data.

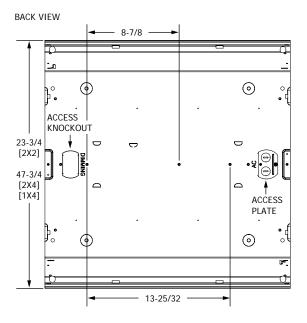


DIMENSIONS





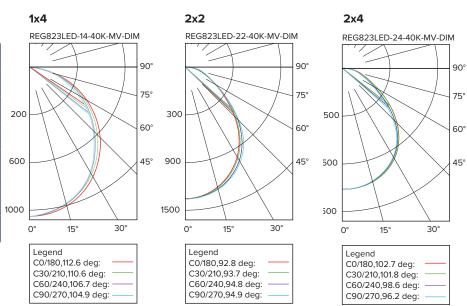




PHOTOMETRICS

LED light source and luminaire specifications

Specifications	1x4	2x2	2x4
Input Wattage	28.55	35.4	51.7
Delivered Lumens (Ims)	2604	3184	5299
Efficacy (LpW)	91.2	89.9	102.5
Color Rendering Index (CRI)	83.4 84.7 84.7		
Color Temperature (CCT) k	3000K-5000K		
Minimum Ambient Temp. (°F)	-4F		
Maximum Ambient Temp. (°F)	140F		
Dimming	0-10V		
Rated Life (L70)	50,000 Hrs.		
Warranty	5 Years		
Voltage (V)	120-277V		
Operating Frequency (Hz)	50/60		
UL	Yes		
FCC	Compliant		







- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG824, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The Lumieo® lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from heavy-gauge cold rolled steel with white enamel finish.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the integrated polymeric lens.
- The Lumieo[®] lens provides an optimum look with LED performance.







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Example: REG824LED-22-40K-MV-DIM



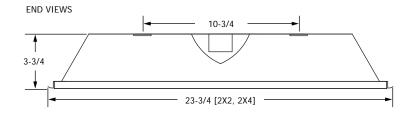
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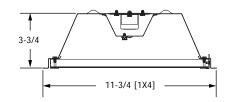
* Consult factory for additional configurations and options not listed or shown.

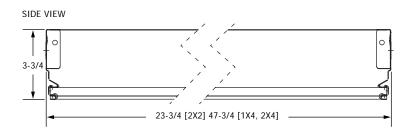
02/2017. Visit our website for the most current data.

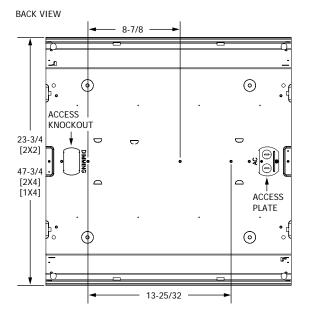


DIMENSIONS





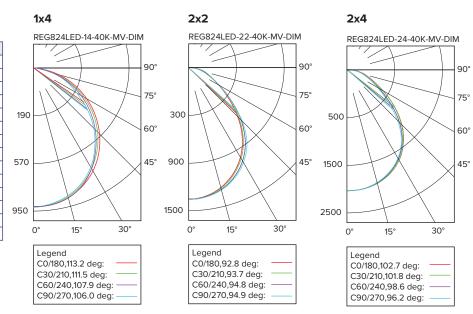




PHOTOMETRICS

LED light source and luminaire specifications

Specifications	1x4	2x2	2x4	
Input Wattage	28.56	28.54	47.48	
Delivered Lumens (lms)	2711	2531	4624	
Efficacy (LpW)	94.9	88.7	97.4	
Color Rendering Index (CRI)	83.4 83.4 83.			
Color Temperature (CCT) k	3000K-5000K			
Minimum Ambient Temp. (°F)	-4F			
Maximum Ambient Temp. (°F)	140F			
Dimming	0-10V			
Rated Life (L70)	50,000 Hrs.			
Warranty	5 Years			
Voltage (V)	120-277V			
Operating Frequency (Hz)	50/60			
UL	Yes			
FCC	Compliant			







- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG825, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The frosted lineal ribbed acrylic lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

- Low profile body constructed from heavy-gauge rolled steel with a baked white matte powder paint finish.
- Completed with a high reflectance baked white acrylic matte paint.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

 The high performance optic system offers an advanced light distribution through the frosted lineal ribbed acrylic lens.





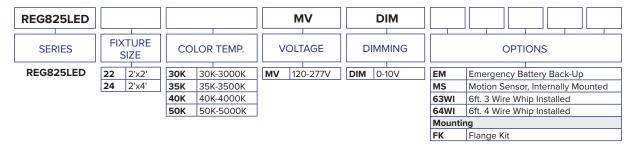
^{*} Specifications and data subject to change without notice. Consult factory when critical.

* Consult factory for additional configurations and options not listed or shown.

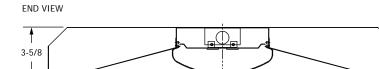




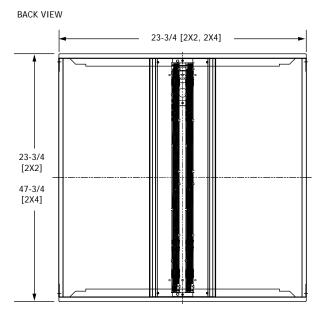
Example: REG825LED-22-40K-MV-DIM



DIMENSIONS



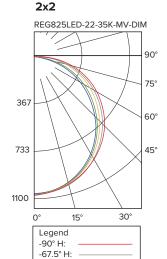
23-3/4 [2X2, 2X4]



PHOTOMETRICS

LED light source and luminaire specifications

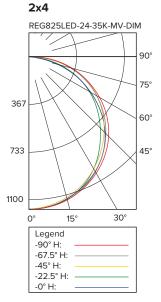
Specifications	2x2	2x4	
Input Wattage	26	46	
Delivered Lumens (Ims)	3250	5796	
Efficacy (LpW)	125	126	
Color Rendering Index (CRI)	>80		
Color Temperature (CCT) k	3500K-5000K		
Minimum Ambient Temp. (°F)	-4F		
Maximum Ambient Temp. (°F)	122F		
Dimming	0-10V		
Rated Life (L70)	50,000 Hrs.		
Warranty	5 Years		
Voltage (V)	120-277V		
Operating Frequency (Hz)	50/60		
UL	Yes		
DLC	Yes		



-45° H:

-0° H:

-22.5° H:





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG826, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The specially formulated lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

- Low profile body constructed from heavy-gauge rolled steel.
- Completed with a commercial quality paint coating.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The impact resistant, double lens produces an even illumination while the majority of light is controlled through the center.
- Constructed with a mask to prevent glare.



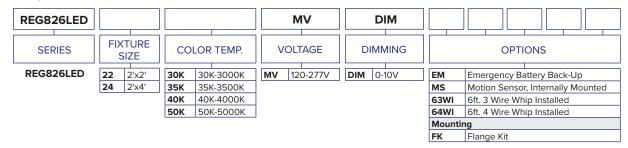




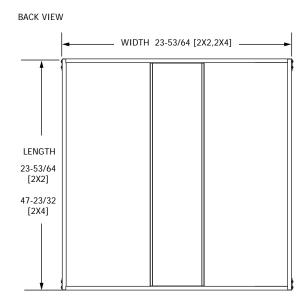
^{*} Specifications and data subject to change without notice. Consult factory when critical.

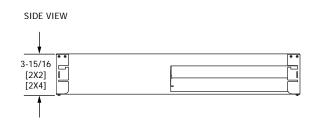
* Consult factory for additional configurations and options not listed or shown.

Example: REG826LED-22-40K-MV-DIM



DIMENSIONS





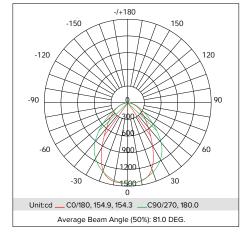
PHOTOMETRICS

LED light source and **luminaire specifications**

Specifications	2x2	2x4	
Input Wattage	40	65	
Delivered Lumens (lms)	4560	7167	
Efficacy (LpW)	113	116	
Color Rendering Index (CRI)	>8	30	
Color Temperature (CCT) k	4000K-5000K	3500K-5000K	
Input Current	0.14-0.4A	0.23-0.65A	
THD	<20% (a	at 277V)	
Power Factor	>0.9 (at	t 277V)	
Dimming	0-1	OV	
Rated Life (L70)	50,00	0 Hrs.	
Warranty	5 Ye	ears	
Voltage (V)	100-27	7 VAC	
Operating Frequency (Hz)	50/60		
ETL	Yes		
DLC	Yes		

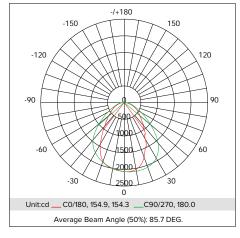
2x2

REG826LED-22-40K-MV-DIM



2x4

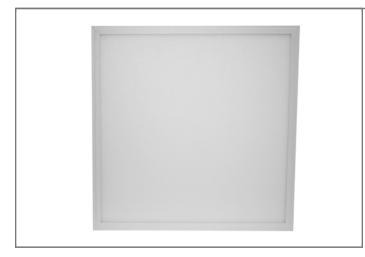
REG826LED-24-40K-MV-DIM





REG827LED Series

Flat Panel | 1x4, 2x2, 2x4



APPLICATIONS

- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For sheetrock ceiling applications use Flange Kit.
- Suitable for pendant and ceiling surface mount.

LED

 The custom designed LED system produces evenly diffused light through its unique optics.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG827 offers a glare free, luminous glow.
- The fixture has a slim design with an opalescent lens.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

- Enclosed in a heavy duty, extruded aluminum frame and includes an isolated external power supply.
- Completed with a white powder coat.

DIFFUSER

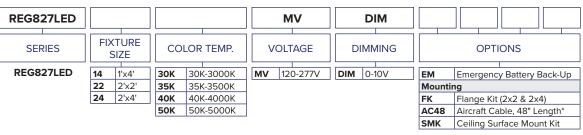
 The opalescent matte white lens produces maximum light output while maintaining high efficacy.



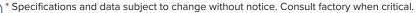


ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: REG827LED-22-40K-MV-DIM



*Other lengths available upon request.



* Consult factory for additional configurations and options not listed or shown.

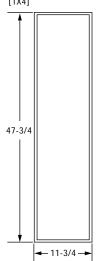
* 02/2017. Visit our website for the most current data.

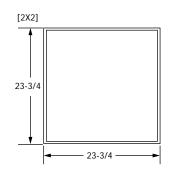


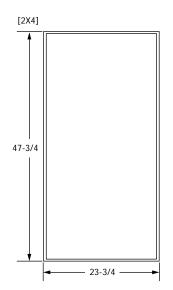
REG827LED Series

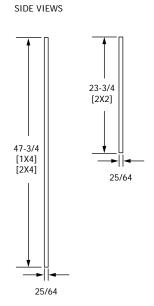
DIMENSIONS







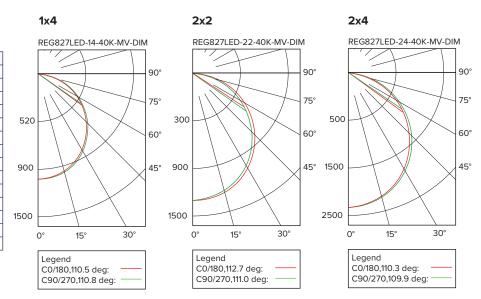




PHOTOMETRICS

LED light source and luminaire specifications

Specifications 1x4 2x2 2x4 Input Wattage 40 40 50 Delivered Lumens (Ims) 3500 3300 5760 Efficacy (LpW) 87.5 82.5 115 Color Rendering Index (CRI) >80 >85 Color Temperature (CCT) k 3000 K-500 K Minimum Ambient Temp. (°F) -4F Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60 IP Rating 1P44				
Delivered Lumens (Ims) 3500 3300 5760 Efficacy (LpW) 87.5 82.5 115 Color Rendering Index (CRI) >80 >85 Color Temperature (CCT) k 3000 K-5000 K Minimum Ambient Temp. (°F) -4F Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Specifications	1x4	2x2	2x4
Efficacy (LpW) 87.5 82.5 115 Color Rendering Index (CRI) >80 >85 Color Temperature (CCT) k 3000 K-500 K Minimum Ambient Temp. (°F) -4F Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Input Wattage	40	40	50
Color Rendering Index (CRI) >80 >85 Color Temperature (CCT) k 3000K-5000K 3000K-5000K Minimum Ambient Temp. (°F) -4F Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Delivered Lumens (Ims)	3500	3300	5760
Color Temperature (CCT) k 3000K-5000K Minimum Ambient Temp. (°F) -4F Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Efficacy (LpW)	87.5	82.5	115
Minimum Ambient Temp. (°F) -4F Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Color Rendering Index (CRI)	>80	>8	35
Maximum Ambient Temp. (°F) 113F Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Color Temperature (CCT) k	3000K-5000K		
Operating Humidity (°F) 20%-70%RH Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Minimum Ambient Temp. (°F)	-4F		
Dimming 0-10V Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Maximum Ambient Temp. (°F)	113F		
Rated Life (L70) 50,000 Hrs. Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Operating Humidity (°F)	20%-70%RH		
Warranty 5 Years Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Dimming	0-10V		
Voltage (V) 120-277V Operating Frequency (Hz) 50/60	Rated Life (L70)	50,000 Hrs.		
Operating Frequency (Hz) 50/60	Warranty	5 Years		
	Voltage (V)	120-277V		
IP Rating IP44	Operating Frequency (Hz)	50/60		
	IP Rating	IP44		





- Offices
- Hospitals
- Schools

- Retail Stores
- Lobbies
- Public Areas

INSTALLATIONS

- Designed for common 15/16" T-Bar grid ceilings.
- For additional support, use the integral earthquake clips.
- Suitable for sheetrock ceilings with Flange Kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The REG828, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The thermoformed Lumieo[®] lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

- Low profile body constructed from heavy-gauge cold rolled steel with white enamel finish.
- Completed with a pre-painted white polyester polymer with minimum 82% reflectivity.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- Lumieo® acrylic thermoformed lens with a ribbed, detailed center.
- High light transmission with pixelation hiding properties.



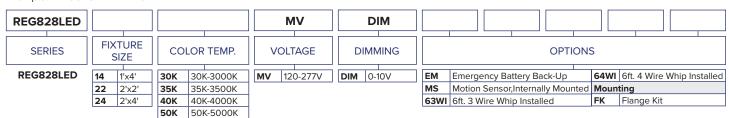




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ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: REG828LED-22-40K-MV-DIM



* Specifications and data subject to change without notice. Consult factory when critical.

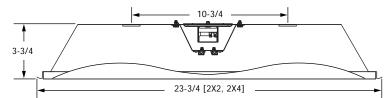
* Consult factory for additional configurations and options not listed or shown.

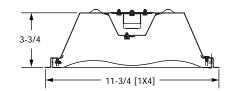
* 02/2017. Visit our website for the most current data.

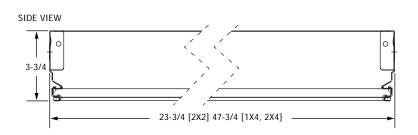


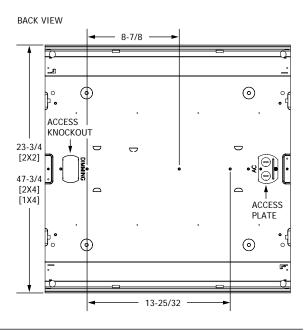
DIMENSIONS

END VIEWS







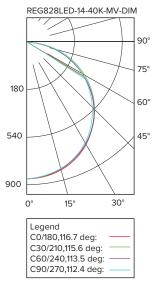


PHOTOMETRICS

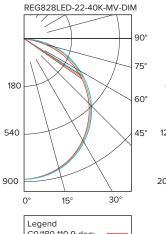
LED light source and luminaire specifications

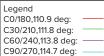
Specifications	1x4	2x2	2x4			
Input Wattage	28.63	29.10	47.73			
Delivered Lumens (Ims)	2567	2558	4647			
Efficacy (LpW)	89.7	87.9	97.4			
Color Rendering Index (CRI)	83.9	83.7	83.8			
Color Temperature (CCT) k	300	0K-500	OK			
Minimum Ambient Temp. (°F)	-4F					
Maximum Ambient Temp. (°F)	140F					
Dimming	0-10V					
Rated Life (L70)	50,000 Hrs.					
Warranty		5 Years				
Voltage (V)	12	20-277\	/			
Operating Frequency (Hz)	50/60					
UL Yes						
FCC	Compliant					



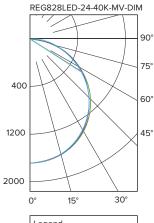


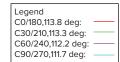
2x2

















SM Series

SURFACE

PENDANT & CEILING SURFACE MOUNT

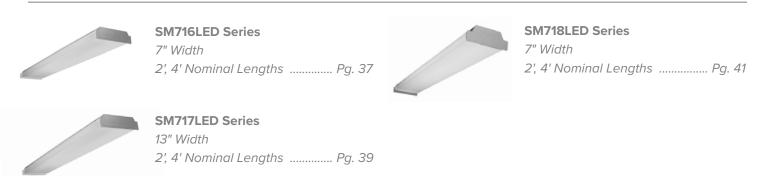
The surface luminaires are a series of fixtures that offer a visually appealing profile to a variety of commercial and industrial spaces. These fixtures are an alternative solution to recessed fixtures that are not suitable or suggested for the ceiling plane.

With a variation of lenses, this series provides a long-term diffused luminance with the perfect combination of light transmission and haze.

Suitable for pedant and ceiling surface mount, ideal applications for this series include, but are not limited to, offices, hospitals, classrooms, and garages.

SM711LED Series 2x2, 2x4 Sizes	SM714LED Series 1x4, 2x2, 2x4 Sizes Pg. 33
SM712LED Series 1x4, 2x2, 2x4 Sizes	SM715LED Series 1x4, 2x2, 2x4 Sizes Pg. 35
SM713LED Series 1x4, 2x2, 2x4 Sizes Pg. 31	

WRAPAROUNDS





- Offices
- Hospitals
- Classrooms
- Retail Stores

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- For additional support, use blind pre-punched knockouts.
- Suitable for pendant mount applications with aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM711, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The arched Lumieo® lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 95 or higher.

HOUSING

- Low profile body constructed from 23-gauge cold rolled steel.
- Completed with a white polyester polymer finish.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the optically designed acrylic lens.
- The Lumieo® acrylic lens center "V" adds character to the optical assembly.







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^{*} Specifications and data subject to change without notice. Consult factory when critical.







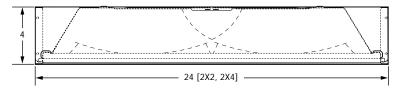
Example: SM711LED-22-40K-MV-DIM

SM711LED						MV		DIM				
SERIES	FIXTURE SIZE		СО	LOR TEMP.	VOLTAGE		DI	DIMMING		OPTIONS		
SM711LED	22	2'x2'	30K	30K-3000K	MV	120-277V	DIM	0-10V	EM	Emergency Battery Back-Up		
	24	2'x4'	35K	35K-3500K				•	MS	Motion Sensor, Internally Mounted		
			40K	40K-4000K					Mount	ing		
			50K	50K-5000K					AC48	AC48 Aircraft Cable, 48" Length*		
									STMK Stem Kit			

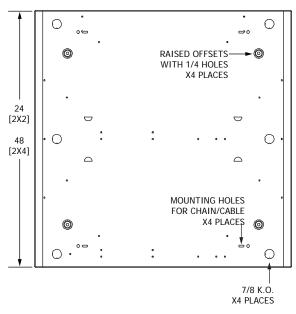
^{*}Other lengths available upon request.

DIMENSIONS





BACK VIEW

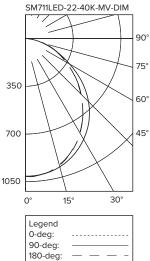


PHOTOMETRICS

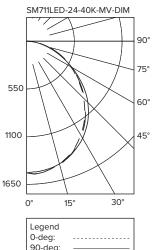
LED light source and luminaire specifications

Specifications	2x2	2x4			
Input Wattage	35.6	52			
Delivered Lumens (Ims)	3510	5567			
Efficacy (LpW)	98.6	107.1			
Color Rendering Index (CRI)	84.3	84.4			
Color Temperature (CCT) k	3000K-5000K				
Minimum Ambient Temp. (°F)	-4F				
Maximum Ambient Temp. (°F)	158	158F			
Dimming	0-10	V			
Rated Life (L70)	50,000) Hrs.			
Warranty	5 Ye	ars			
Voltage (V)	120-2	77V			
Operating Frequency (Hz)	50/	60			
UL	Ye	S			
FCC	Comp	liant			

2x2



2x4



⁹⁰⁻deg: 180-deg:



^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Offices
- Hospitals
- Classrooms
- Retail Stores

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- For additional support, use blind pre-punched knockouts.
- Suitable for pendant mount applications with aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

5 year limited warranty is standard.
 Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM712, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The frosted acrylic lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from 23-gauge cold rolled steel.
- Completed with a white polyester polymer finish.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

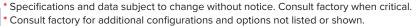
- The high performance optical engine delivers main beam focus through the integrated acrylic lens.
- The Lumieo® acrylic lens center "V" adds character to the optical assembly.

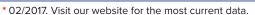






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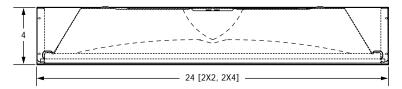
Example: SM712LED-22-40K-MV-DIM

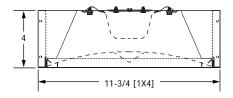
SM712LED						MV		DIM][
SERIES	FIXTURE SIZE		SERIES II		СО	LOR TEMP.	VOLTAGE		DI	DIMMING		OPTIONS		
SM712LED	14	1'x4'	30K	30K-3000K	MV	120-277V	DIM	0-10V	EM	Emergency Battery Back-Up				
	22	2'x2'	35K	35K-3500K					MS	Motion Sensor, Internally Mounted				
	24	2'x4'	40K	40K-4000K					Mount	ing				
			50K	50K-5000K					AC48	AC48 Aircraft Cable, 48" Length*				
					STMK Stem Kit			Stem Kit						

^{*}Other lengths available upon request.

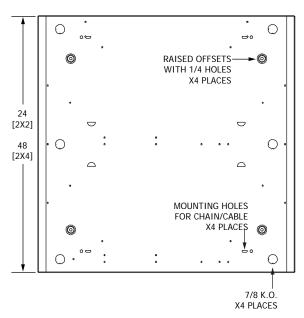
DIMENSIONS

END VIEWS





BACK VIEW

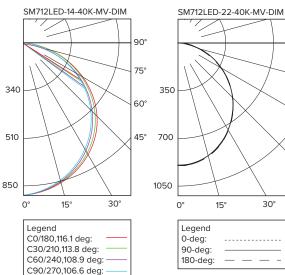


PHOTOMETRICS

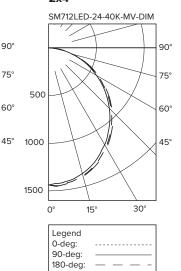
LED light source and luminaire specifications

Specifications	1x4	2x2	2x4				
Input Wattage	27.25	35.6	52				
Delivered Lumens (Ims)	2352	3228	5125				
Efficacy (LpW)	86.3	90.7	98.6				
Color Rendering Index (CRI)	84	84.3	84.4				
Color Temperature (CCT) k	Color Temperature (CCT) k 3000K-5000						
Minimum Ambient Temp. (°F)	-4F						
Maximum Ambient Temp. (°F)		140F					
Dimming		0-10V					
Rated Life (L70)	50	,000 Hr	S.				
Warranty		5 Years					
Voltage (V)	12	20-277\	/				
Operating Frequency (Hz)	50/60						
UL	Yes						
FCC	С	omplian	it				

1x4



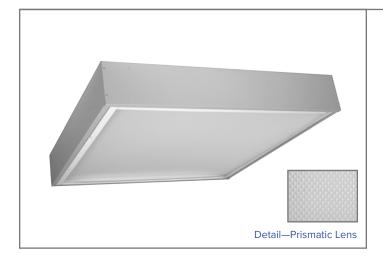
2x4



30°

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^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Offices
- Hospitals
- Classrooms
- Retail Stores

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- For additional support, use blind pre-punched knockouts.
- Suitable for pendant mount applications with aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM713, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The specially formulated prismatic lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from 23-gauge cold rolled steel
- Completed with a white polyester polymer finish.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the integrated polymeric lens.
- The unique composition provides a prismatic look.









^{*} Specifications and data subject to change without notice. Consult factory when critical.

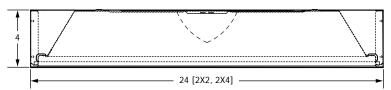
Example: SM713LED-22-40K-MV-DIM

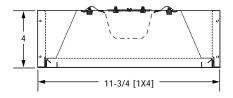
SM713LED						MV		DIM][
SERIES	FIXTURE SIZE		СО	COLOR TEMP.		VOLTAGE		DIMMING		OPTIONS		
SM713LED	14	1'x4'	30K	30K-3000K	MV	120-277V	DIM	0-10V	EM	EM Emergency Battery Back-Up		
	22	2'x2'	35K	35K-3500K					MS	Motion Senso	r, Internally	/ Mounted
	24	2'x4'	40K	40K-4000K					Mount	ing		
			50K	50K-5000K					AC48	AC48 Aircraft Cable, 48" Length*		
					STMK Stem Kit							

^{*}Other lengths available upon request.

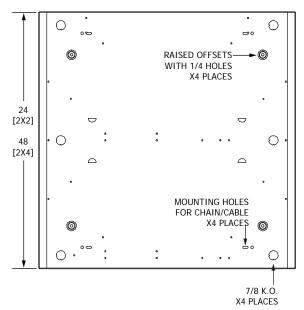
DIMENSIONS







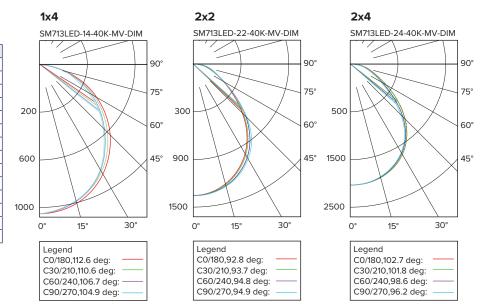
BACK VIEW



PHOTOMETRICS

LED light source and luminaire specifications

Specifications	1x4	2x2	2x4		
Input Wattage	28.55	35.4	51.7		
Delivered Lumens (Ims)	2604	3184	5299		
Efficacy (LpW)	91.2	89.9	102.5		
Color Rendering Index (CRI)	83.4	84.7	84.7		
Color Temperature (CCT) k	300	0K-500	OK		
Minimum Ambient Temp. (°F)		-4F			
Maximum Ambient Temp. (°F)	140F				
Dimming	0-10V				
Rated Life (L70)	50,000 Hrs.				
Warranty	5 Years				
Voltage (V)	12	0-277	/		
Operating Frequency (Hz)	50/60				
UL	Yes				
FCC	Compliant				





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Offices
- Hospitals
- Classrooms
- Retail Stores

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- For additional support, use blind pre-punched knockouts.
- Suitable for pendant mount applications with aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM714, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The Lumieo® lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from 23-gauge cold rolled steel.
- Completed with a white polyester polymer finish.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

- The high performance optical engine delivers main beam focus through the integrated polymeric lens.
- The Lumieo® lens provides an optimum look with LED performance.







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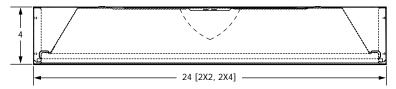
Example: SM714LED-22-40K-MV-DIM

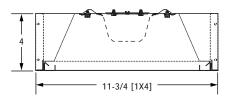
SM714LED						MV		DIM				
SERIES	FIXTURE SIZE		СО	LOR TEMP.	VOLTAGE		DI	DIMMING		OPTIONS		
SM714LED	14	1'x4'	30K	30K-3000K	MV	120-277V	DIM	0-10V	EM	EM Emergency Battery Back-Up		
	22	2'x2'	35K	35K-3500K					MS	Motion Senso	or, Internally	/ Mounted
	24	2'x4'	40K	40K-4000K					Mount	ing		
			50K	50K-5000K					AC48	AC48 Aircraft Cable, 48" Length*		
					STMK Stem Kit							

^{*}Other lengths available upon request.

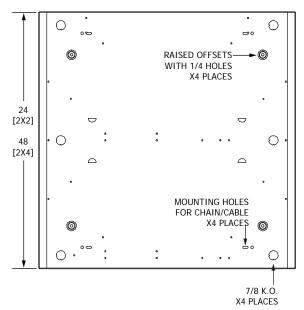
DIMENSIONS







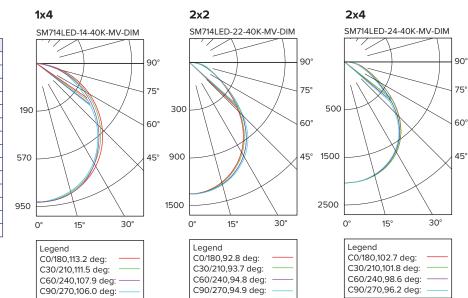
BACK VIEW



PHOTOMETRICS

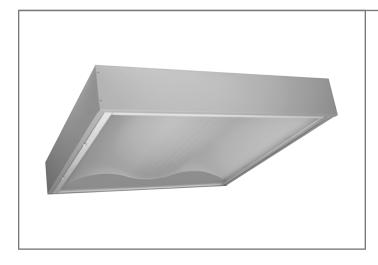
LED light source and luminaire specifications

Specifications	1x4	2x2	2x4			
Input Wattage	28.56	28.54	47.48			
Delivered Lumens (Ims)	2711	2531	4624			
Efficacy (LpW)	94.9	88.7	97.4			
Color Rendering Index (CRI)	83.4	83.4	83.6			
Color Temperature (CCT) k	300	0K-500	0K			
Minimum Ambient Temp. (°F)	-4F					
Maximum Ambient Temp. (°F)	140F					
Dimming		0-10V				
Rated Life (L70)	50	,000 Hr	s.			
Warranty	!	5 Years				
Voltage (V)	12	20-277V	′			
Operating Frequency (Hz)	50/60					
UL	Yes					
FCC	С	omplian	t			





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Offices
- Hospitals
- Classrooms
- Retail Stores

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- For additional support, use blind pre-punched knockouts.
- Suitable for pendant mount applications with aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM715, having the appearance of a traditional fluorescent fixture, provides a contemporary look to today's commercial spaces by offering interest and depth across the ceiling plane.
- The thermoformed Lumieo[®] lens creates the perfect combination of light transmission and haze, providing a diffused luminance.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from 23-gauge cold rolled steel
- Completed with a white polyester polymer finish.
- All steel component parts are protected against rust and discoloration.

DIFFUSER

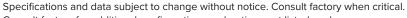
- Lumieo® acrylic thermoformed lens with a ribbed, detailed center.
- High light transmission with pixelation hiding properties.

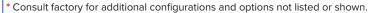






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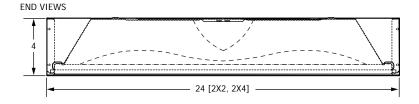


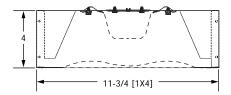
Example: SM715LED-22-40K-MV-DIM

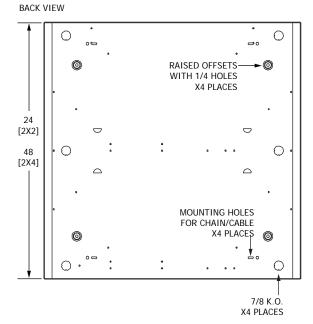
SM715LED						MV		DIM][
SERIES		CTURE SIZE	СО	LOR TEMP.	V	OLTAGE	DI	IMMING		OPTIONS	
SM715LED	14	1'x4'	30K	30K-3000K	MV	120-277V	DIM	0-10V	EM	Emergency Battery Back-Up	
	22	2'x2'	35K	35K-3500K					MS	Motion Sensor, Internally Mounted	
	24	2'x4'	40K	40K-4000K					Mount	ting	
			50K	50K-5000K					AC48	Aircraft Cable, 48" Length*	
									STMK	Stem Kit	

^{*}Other lengths available upon request.

DIMENSIONS



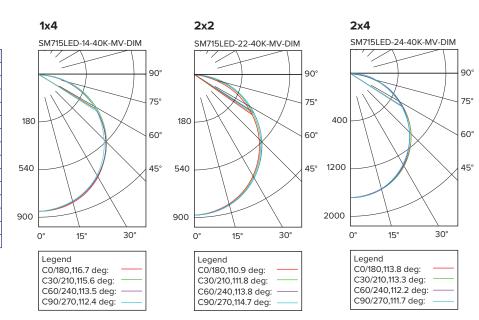




PHOTOMETRICS

LED light source and luminaire specifications

Specifications	1x4	2x2	2x4		
Input Wattage	28.63 29.10 47.7				
Delivered Lumens (Ims)	2567	2558	4647		
Efficacy (LpW)	89.7	87.9	97.4		
Color Rendering Index (CRI)	83.9	83.7	83.8		
Color Temperature (CCT) k	300	OK-500	OK		
Minimum Ambient Temp. (°F)	-4F				
Maximum Ambient Temp. (°F)	140F				
Dimming		0-10V			
Rated Life (L70)	50	,000 H	rs.		
Warranty		5 Years			
Voltage (V)	120-277V				
Operating Frequency (Hz)	50/60				
UL	Yes				
FCC	С	ompliar	nt		





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Utility Areas
- Kitchens
- Storage Rooms
- Stairwells
- Corridors
- Garages

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- Mount individual or continuous run applications.
- Suitable for pendant mount with adjustable aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM716 is a low profile wraparound linear luminaire.
- The Lumieo® acrylic prismatic lens allows for an even distribution of light that is wide and consistent.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Low profile body constructed from die-formed heavy-gauge steel.
- Completed with a white polyester polymer with minimum 82% reflectivity.

DIFFUSER

 Lumieo® acrylic prismatic wrap lens with conical prisms along the bottom panel and linear prisms along the side panels.







Lumieo® is a registered trademark of A.L.P. Lighting and is reprinted with permission.

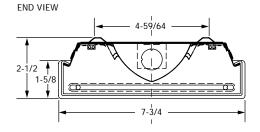


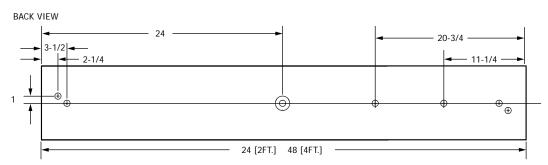
Example: SM716LED-4-40K-MV-DIM

SM716LED						MV		DIM				
SERIES		XTURE ENGTH	COI	OR TEMP.	V	OLTAGE	DIMMING OPTIONS					
SM716LED	2	24.00"	30K	30K-3000K	MV	120-277V	DIM	0-10V	EM	Emergency E	ı Battery Back	c-Up
	4	48.00"	35K	35K-3500K					MS	Motion Senso	or, Externall	y Mounted
			40K	40K-4000K					Mount	ing		
			50K	50K-5000K					AC48	Aircraft Cable	e, 48" Leng	:h*
									STMK	Stem Kit		

^{*}Other lengths available upon request.

DIMENSIONS



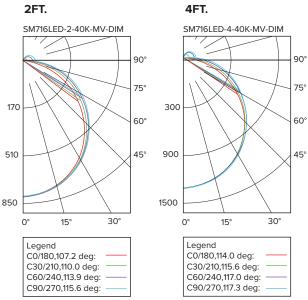


PHOTOMETRICS

LED light source and luminaire specifications

Specifications	2FT.	4FT.			
Input Wattage	28.59	47.89			
Delivered Lumens (Ims)	2541.6	4420.7			
Efficacy (LpW)	88.9	92.3			
Color Rendering Index (CRI)	83.6	83.7			
Color Temperature (CCT) k	3500K-5000K				
Minimum Ambient Temp. (°F)	-4F				
Maximum Ambient Temp. (°F)	140				
Dimming	0-1	0V			
Rated Life (L70)	50,00	0 Hrs.			
Warranty	5 Y	ears			
Voltage (V)	120-277V				
Operating Frequency (Hz)	cy (Hz) 50/60				
UL	Yes				
FCC	Com	pliant			

2FT.





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Utility Areas
- Kitchens
- Storage Rooms
- Stairwells
- Corridors
- Garages

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- Mount individual or continuous run applications.
- Suitable for pendant mount with adjustable aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM717 is a low profile wraparound linear luminaire.
- The Lumieo® acrylic prismatic lens allows for an even distribution of light that is wide and consistent.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 95 or higher.

HOUSING

- Low profile body constructed from die-formed heavy-gauge steel.
- Completed with a white polyester polymer with minimum 82% reflectivity.

DIFFUSER

 Lumieo® acrylic prismatic wrap lens with conical prisms along the bottom panel and linear prisms along the side panels.







Lumieo® is a registered trademark of A.L.P. Lighting and is reprinted with permission.

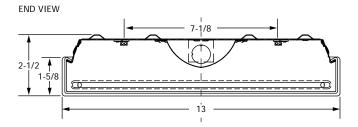


Example: SM717LED-4-40K-MV-DIM

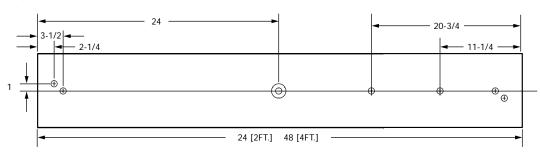
SM717LED						MV		DIM							
SERIES		XTURE	СО	LOR TEMP.	VOLTAGE			DIMMING			OP ⁻	TION:	5		
SM717LED	2	24.00"	30K	30K-3000K	MV	120-277V] [] [DIM 0-10V	EM	Eme	ergency	Batter	v Back	-Up	_
	4	48.00"	35K	35K-3500K				,	MS		ion Sens				nted
			40K	40K-4000K					Mount	ing					
			50K	50K-5000K					AC48	Aircı	raft Cabl	e, 48"	Lengt	h*	
									STMK	Sten	n Kit				

^{*}Other lengths available upon request.

DIMENSIONS



BACK VIEW

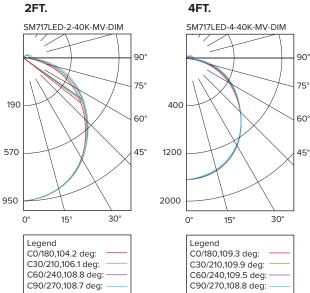


PHOTOMETRICS

LED light source and luminaire specifications

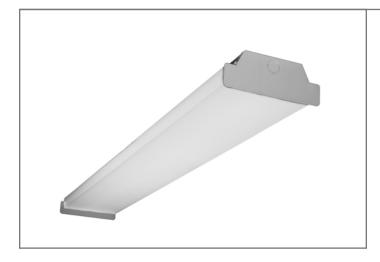
Specifications	2FT.	4FT.		
Input Wattage	28.71	48.04		
Delivered Lumens (Ims)	2741.4	4812.1		
Efficacy (LpW)	95.5	100.2		
Color Rendering Index (CRI)	83.5	83.6		
Color Temperature (CCT) k	3500K-	5000K		
Minimum Ambient Temp. (°F)	-4F			
Maximum Ambient Temp. (°F)	140			
Dimming	0-1	0V		
Rated Life (L70)	50,00	0 Hrs.		
Warranty	5 Ye	ears		
Voltage (V)	120-277V			
Operating Frequency (Hz)	50/	50/60		
UL	Yes			
FCC	Com	oliant		

2FT.



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^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Utility Areas
- Kitchens
- Storage Rooms
- Stairwells
- Corridors
- Garages

INSTALLATIONS

- Designed for common direct surface mount ceilings.
- Mount individual or continuous run applications.
- Suitable for pendant mount with adjustable aircraft cable and stem kit.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SM718 is a low profile wraparound linear luminaire.
- The acrylic prismatic lens allows for an even distribution of light that is wide and consistent.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

- Low profile body constructed from die-formed heavy-gauge steel.
- Completed with a white polyester polymer with minimum 82% reflectivity.

DIFFUSER

 The acrylic prismatic wrap lens with conical prisms along the bottom panel and linear prisms along the side panels.





^{*} Specifications and data subject to change without notice. Consult factory when critical. * Consult factory for additional configurations and options not listed or shown.

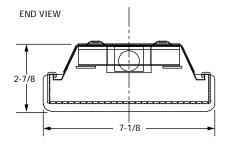
^{02/2017.} Visit our website for the most current data.

Example: SM718LED-4-40K-MV-DIM

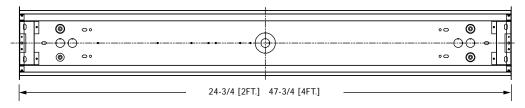
SM718LED			MV	DIM	
SERIES	FIXTURE LENGTH	COLOR TEMP.	VOLTAGE	DIMMING	OPTIONS
SM718LED	2 24-3/4"	30K 30K-3000K	MV 120-277V	DIM 0-10V	EM Emergency Battery Back-Up
	4 47-3/4"	35K 35K-3500K			MS Motion Sensor, Externally Mounted
		40K 40K-4000K			Mounting
		50K 50K-5000K			AC48 Aircraft Cable, 48" Length*
					STMK Stem Kit

^{*}Other lengths available upon request.

DIMENSIONS



BACK VIEW

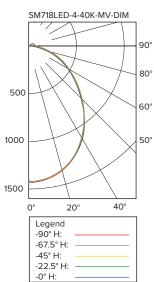


PHOTOMETRICS

LED light source and luminaire specifications

Specifications	2FT.	4FT.		
Input Wattage	18	28		
Delivered Lumens (Ims)	2340	3640		
Efficacy (LpW)	130	0		
Color Rendering Index (CRI)	>8	0		
Color Temperature (CCT) k	3500K-	5000K		
Minimum Ambient Temperature (°F)	-4F			
Maximum Ambient Temperature (°F)	122F			
Dimming	0-10V			
THD	<20			
Driver Efficiency	>85%			
Rated Life (L70)	50000	Hrs.		
Warranty	5 Years			
Voltage (V)	120-277V			
UL	Yes			
DLC	Ye	S		

4FT.







TV Series

WALL

WALL & CEILING SURFACE MOUNT

The wall luminaires are a series of fixtures that are an ideal replacement for traditional fluorescent luminaires. The decorative profile makes these fixtures an excellent choice for a variety of applications where soft, diffused lighting is needed.

These lighting solutions produce the perfect combination of diffuse and effective illumination to any application.

Suitable for wall and ceiling surface mount, ideal applications for this series include, but are not limited to, vanities, stairwells and low traffic areas.

TV318LED Series 2', 4' Nominal Lengths	Pg.	45
TV319LED Series 2', 4' Nominal Lengths	Pg.	47
TV320LED Series 2', 4' Nominal Lengths	Pg.	49
TV321LED Series 2', 4' Nominal Lengths	Pg.	51



Vanities

INSTALLATIONS

- Designed for surface mount on walls.
- · Mount individually in any direction.
- Suitable for ceiling surface mount.

LED

- Small-scale diffuser evenly surrounds the LED light source.
- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The TV318 provides a decorative appearance to any wall application with its round profile and ribbed, white acrylic diffuser.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

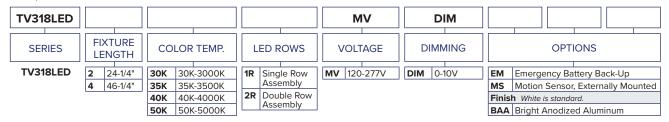
- Constructed from heavy-gauge cold rolled steel.
- Completed with a baked white finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.

DIFFUSER

• Extruded ribbed white acrylic lens. May be removed through the end caps.



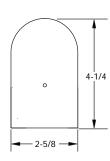
Example: TV318LED-4-35K-1R-MV-DIM



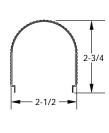
DIMENSIONS



1-1/8 SQ. K.O. 3/4 DIA. K.O.



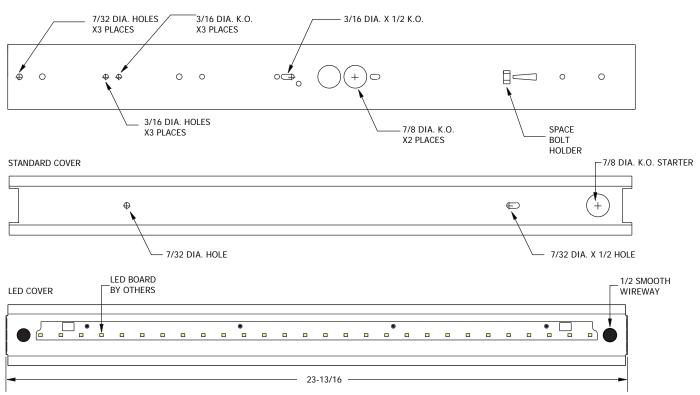
4-1/4

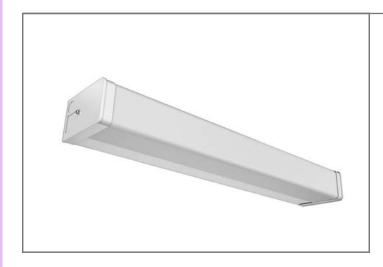


DIFFUSER

TOP WITHOUT DIFFUSER

- 2-5/8 -





Vanities

INSTALLATIONS

- Designed for surface mount on walls.
- Mount individually in any direction.
- Suitable for ceiling surface mount.

LED

- Small-scale diffuser evenly surrounds the LED light source.
- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The TV319 provides a decorative appearance to any wall application with its square profile and ribbed, white acrylic diffuser.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

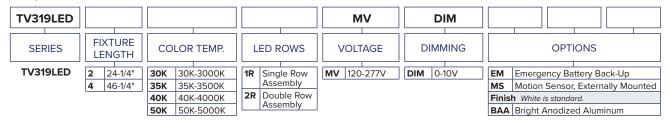
- Constructed from heavy-gauge cold rolled steel.
- Completed with a baked white finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.

DIFFUSER

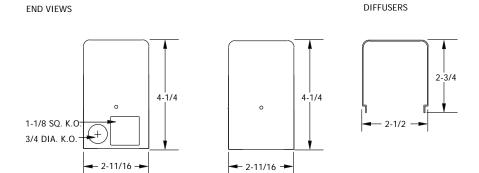
• Extruded ribbed white acrylic lens. May be removed through the end caps.



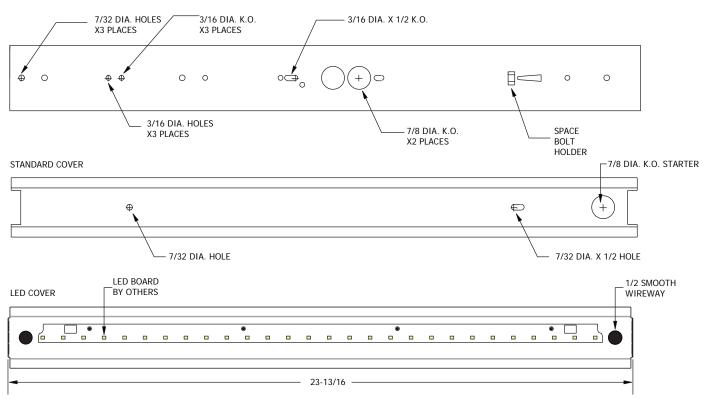
Example: TV319LED-4-35K-1R-MV-DIM

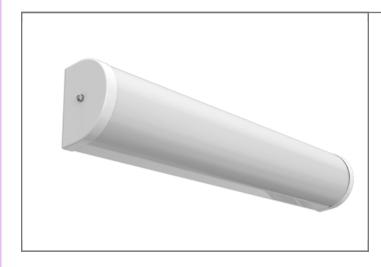


DIMENSIONS



TOP WITHOUT DIFFUSER





Stairwells

Bathrooms

Corridors

Low Traffic Areas

INSTALLATIONS

- Designed for surface mount on walls.
- Mount individually in any direction.
- Suitable for ceiling surface mount.

LED

- Small-scale diffuser evenly surrounds the LED light source.
- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The TV320 provides a decorative appearance to any wall application with its round profile and smooth, white acrylic diffuser.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

- Constructed from heavy-gauge cold rolled steel.
- Completed with a baked white finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.

DIFFUSER

• Extruded smooth white acrylic lens. May be removed through the end caps.

OPTIONAL FEATURES

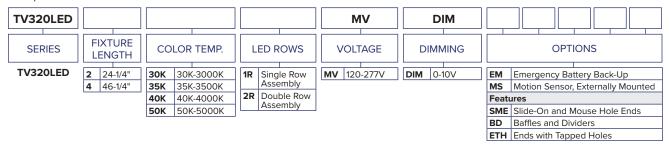
- Slide-on and mouse hole ends.
- Baffles and dividers are available for up, down, and/or front light.
- Ends with tapped holes to accommodate tamper-proof or regular screws.

CERTIFICATIONS

• ADA Compliant, less than 4" off wall.

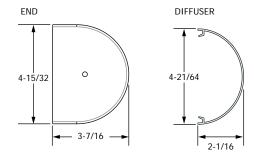


Example: TV320LED-4-35K-1R-MV-DIM

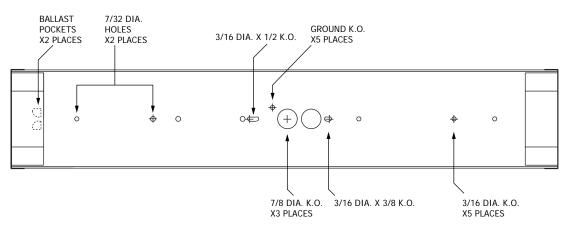


DIMENSIONS

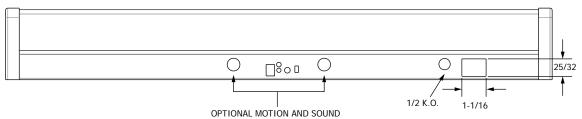
END VIEWS



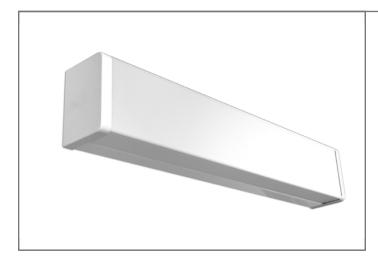
TOP VIEW



SIDE WITH DIFFUSER







Stairwells

Bathrooms

Corridors

Low Traffic Areas

INSTALLATIONS

- Designed for surface mount on walls.
- Mount individually in any direction.
- Suitable for ceiling surface mount.

LED

- Small-scale diffuser evenly surrounds the LED light source.
- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The TV321 provides a decorative appearance to any wall application with its round profile and smooth, white acrylic diffuser.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

- Constructed from heavy-gauge cold rolled steel.
- Completed with a baked white finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.

DIFFUSER

• Extruded smooth white acrylic lens. May be removed through the end caps.

OPTIONAL FEATURES

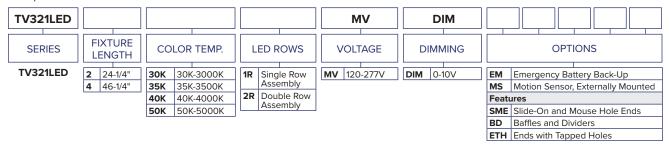
- Slide-on and mouse hole ends.
- Baffles and dividers are available for up, down, and/or front light.
- Ends with tapped holes to accommodate tamper-proof or regular screws.

CERTIFICATIONS

• ADA Compliant, less than 4" off wall.

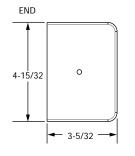
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www.ULLighting.net | 718.726.7500

Example: TV321LED-4-35K-1R-MV-DIM



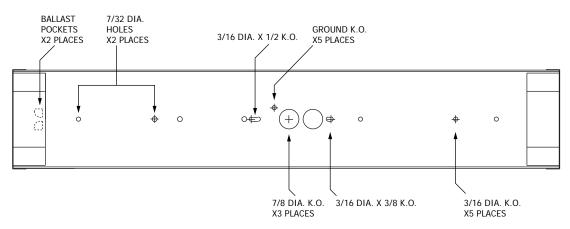
DIMENSIONS

END VIEWS

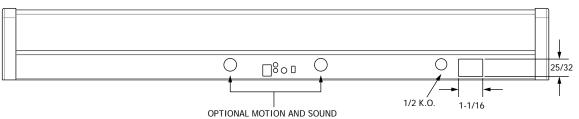




TOP VIEW



SIDE WITH DIFFUSER







LA Series

ARCHITECTURAL

PENDANT, WALL & CEILING SURFACE MOUNT

The architectural luminaires are a series of fixtures ideal for providing a modern appearance to today's commercial spaces. From pendant to wall mount fixtures, this series offers the perfect designs to complement any interior, offering direct light, indirect light or a combination of both.

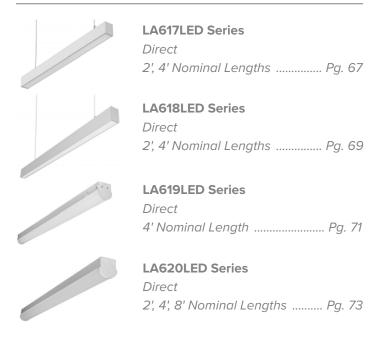
Suitable for pendant, wall, and ceiling surface mount, ideal applications for this series include, but are not limited to, conference rooms, hotels, showrooms, and libraries.

PENDANT MOUNT

PENDANT & WALL SURFACE MOUNT

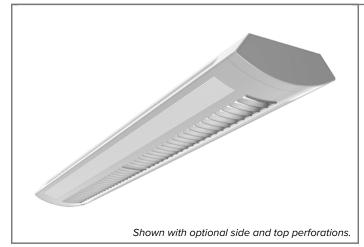


PENDANT & CEILING SURFACE MOUNT



WALL SURFACE MOUNT





- Lobbies
- Conference Rooms
- Showrooms
- Reception Areas
- Libraries
- Classrooms

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications.

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA611 is a linear pendant mount luminaire designed for direct and indirect applications, producing a glare and shadow free ambient light.
- The cross baffle produces 30% direct light distribution, while the open top produces 70% indirect light distribution.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

- Constructed from 20 gauge roll formed steel body with center slotted openings.
- Perforations on the bottom sides parallel to the center lots and/or perforations on the top are optional for additional light distribution.

DIFFUSER

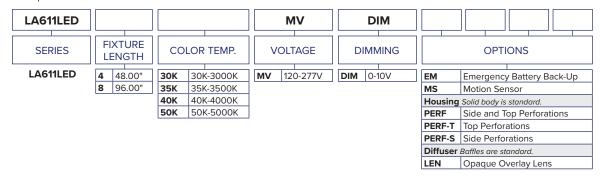
- Three inch wide center baffles are standard.
- White acrylic lens with Lumieo® overlay is optional.

REFLECTORS

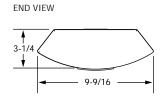
• Completed with enhanced anodized aluminum for maximum efficiency for direct and indirect controls.



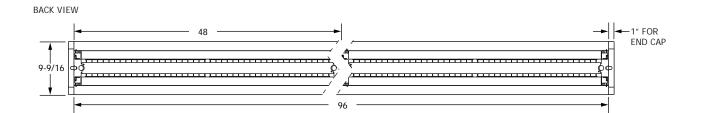
Example: LA611LED-4-40K-MV-DIM

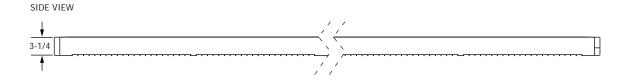


DIMENSIONS

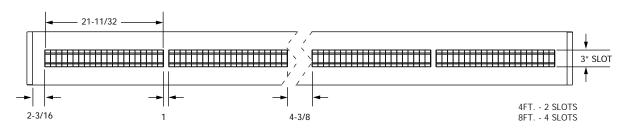




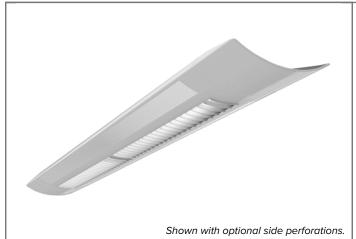




OPENED CENTER SLOTS







- Lobbies
- Conference Rooms
- Showrooms
- Reception Areas
- Libraries
- Classrooms

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA612 is a linear pendant mount luminaire designed for direct and indirect applications, producing a glare and shadow free ambient light.
- The cross baffle produces 30% direct light distribution, while the open top produces 70% indirect light distribution.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

- Constructed from 20 gauge roll formed steel body with center slotted openings.
- Perforations on the bottom sides parallel to the center lots are optional for additional light distribution.

DIFFUSER

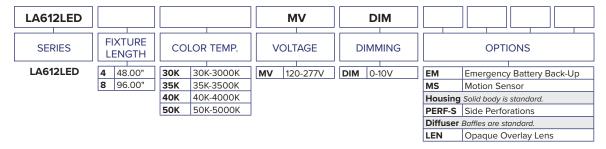
- Three inch wide center baffles are standard.
- White acrylic lens with Lumieo® overlay is optional.

REFLECTORS

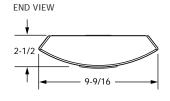
 Completed with enhanced anodized aluminum for maximum efficiency for direct and indirect controls.



Example: LA612LED-4-40K-MV-DIM

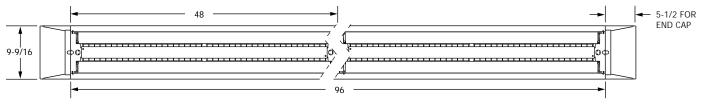


DIMENSIONS

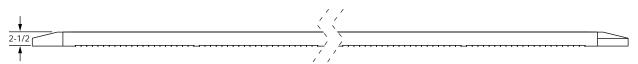




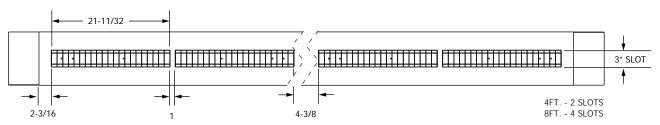




SIDE VIEW



OPENED CENTER SLOTS







- Lobbies
- Conference Rooms
- Showrooms
- Reception Areas
- Libraries
- Classrooms

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.





FEATURES

- The LA613 is a linear pendant mount luminaire designed for direct and indirect applications, producing a glare and shadow free ambient light.
- The perforated housing produces 20% direct light distribution, while the open top produces 80% indirect light distribution.
- Features two architectural die cast ends, bull nose and
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

 Constructed from bare 20 gauge roll formed steel body with perforated patterns.

END CAPS

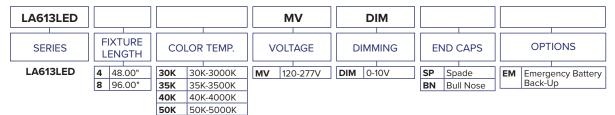
- Available with either bull nose or spade end caps.
- End caps are bolted to the die cast joiners.

REFLECTORS

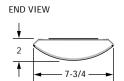
 Completed with enhanced anodized aluminum with 95% reflectivity. Reflector is slotted for direct component.



Example: LA613LED-4-40K-MV-DIM-SP



DIMENSIONS

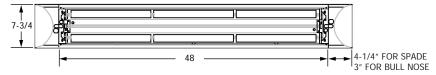




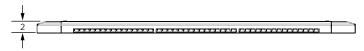


TOP VIEW

4 FOOT

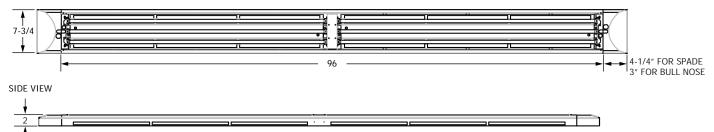


SIDE VIEW

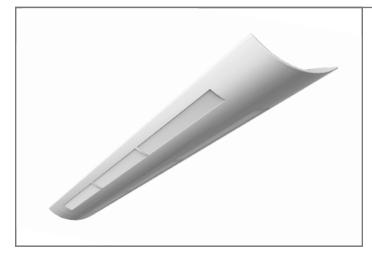


TOP VIEW

8 FOOT







- Lobbies
- Conference Rooms
- Showrooms
- Reception Areas
- Libraries
- Classrooms

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.





FEATURES

- The LA614 is a linear pendant mount luminaire designed for direct and indirect applications, producing a glare and shadow free ambient light.
- The white overlay diffuser produces 20% direct light distribution, while the open top produces 80% indirect light distribution.
- Features two architectural die cast ends, bull nose and
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

 Constructed from bare 20 gauge roll formed steel body with slotted openings.

DIFFUSER

White acrylic lens with Lumieo® overlay.

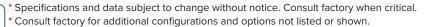
END CAPS

- Available with either bull nose or spade end caps.
- End caps are bolted to the die cast joiners.

REFLECTORS

 Completed with enhanced anodized aluminum with 95% reflectivity. Reflector is slotted for direct component.

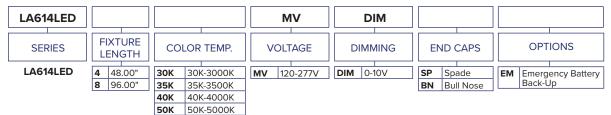
Pending approval. Contact factory for more information.



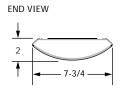


ighting Fixtures corp.

Example: LA614LED-4-40K-MV-DIM-SP



DIMENSIONS





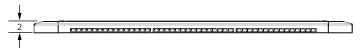


TOP VIEW

4 FOOT

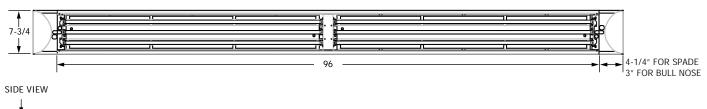


SIDE VIEW

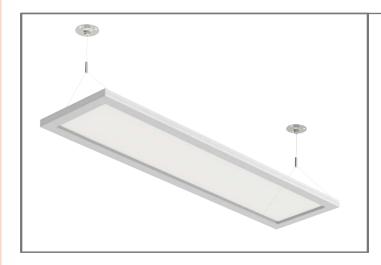


TOP VIEW

8 FOOT







- Lobbies
- Conference Rooms
- Showrooms
- Reception Areas
- Offices
- Retail Spaces

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- Available as individual units or in continuous run applications supporting up to 8 panels in 120V and 16 panels in 277V.

LED

- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA615, with its ultra thin panel, provides a glare free and shadow free ambient light.
- The clear acrylic plastic lens produces a direct 55% and indirect 45% light distribution.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 90 or higher.

HOUSING

- Constructed from extruded aluminum material.
- Completed with a white coating finish.

DIFFUSER

• The clear acrylic plastic lens produces maximum illumination.

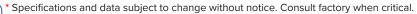




ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

Example: LA615LED-14-40K-MV-DIM

LA615LED	14				MV		DIM		
SERIES	FIXTURE SIZE	COLOR	TEMP.	V	OLTAGE	DI	MMING		OPTIONS
LA615LED	14 1'x4'	35K 35K- 40K 40K-	-3000K -3500K -4000K -5000K	MV	120-277V	DIM	0-10V	EM	Emergency Battery Back-Up

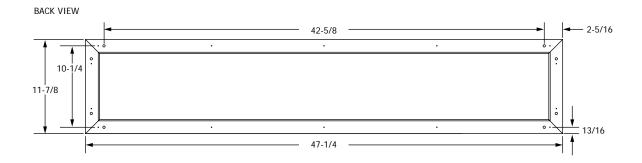


* Consult factory for additional configurations and options not listed or shown.





DIMENSIONS



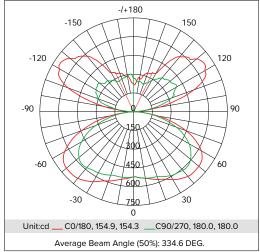


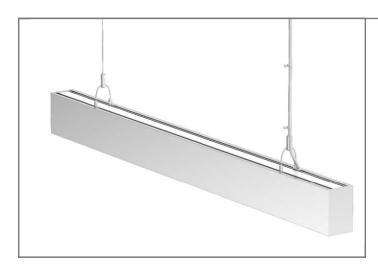
PHOTOMETRICS

LED light source and luminaire specifications

Specifications	LA615LED-14-35K-MV-DIM
Input Wattage	54
Delivered Lumens (Ims)	4929.21
Efficacy (LpW)	93.13
Color Rendering Index (CRI)	>80
Color Temperature (CCT) k	3000K-5000K
Dimming	0-10V
THD	<20%
Input Current	0.46-0.19A
Driver Output	DC36-42V 580mA
Power Factor	>0.9
Rated Life (L70)	50000 Hrs.
Warranty	5 Years
Voltage (V)	120-277V
ETL	Yes
DLC	Yes
LM79	Yes
Rated for Damp Locations	Yes

LA615LED-14-35K-MV-DIM





- Lobbies
- Conference Rooms
- Showrooms
- Libraries
- Offices

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable. Sliding brackets are provided for easy installation.
- Cable suspends 48" from ceiling. Other lengths available.
- Available as individual units or in continuous run applications supporting up to 550 watts.
- Suitable for wall mount applications with wall brackets.

LED

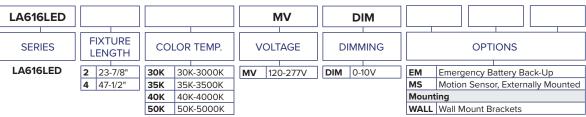
- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

Example: LA616LED-4-40K-MV-DIM



Specifications and data subject to change without notice. Consult factory when critical.

* Consult factory for additional configurations and options not listed or shown.

02/2017. Visit our website for the most current data.

FEATURES

- The LA616 is a linear pendant mount luminaire designed for direct and indirect applications, producing a glare free and soft shadow free ambient light.
- The polycarbonate lens produces 70% direct light distribution, while the open top produces 30% indirect light distribution.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

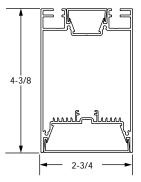
• Extrusion aluminum material with screwless end caps.

 The polycarbonate lens provides a soft, evenly diffused light.



DIMENSIONS

END VIEW



BACK VIEW



PHOTOMETRICS

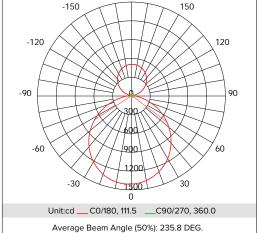
LED light source and luminaire specifications

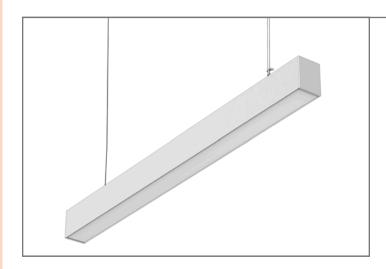
Specifications	2FT. LA616LED-2-40K- MV-DIM	4FT. LA616LED-4-40K- MV-DIM				
Input Wattage	28	56				
Delivered Lumens (Ims)	2703	5340				
Efficacy (LpW)	96.5	95.3				
Color Rendering Index (CRI)	≥	80				
Color Temperature (CCT) k	3000K-5000K					
Beam Angle	110°					
Power Factor	>0.95					
Dimming	0-	10V				
THD	<	20				
Driver Efficiency	≥≥	35%				
Rated Life (L70)	5000	00 Hrs.				
Warranty	5 Y	'ears				
Voltage (V)	120-277V					
UL	Yes					
DLC	Yes					
IP	IF	40				

4FT.



LA616LED-4-40K-MV-DIM





FEATURES

- The LA617 is a modern sleek linear luminaire that provides a soft, shadow free illumination.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 95 or higher.

HOUSING

Extrusion aluminum material with screwless end caps.

DIFFUSER

• Polycarbonate lens provides a soft, evenly diffused light.





APPLICATIONS

- Lobbies
- Conference Rooms
- Showrooms
- Libraries
- Offices

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable. Sliding brackets are provided for easy installation.
- Cable suspends 48" from ceiling. Other lengths available.
- Available as individual units or in continuous run applications supporting up to 550 watts.
- Suitable for ceiling surface mount applications.

LED

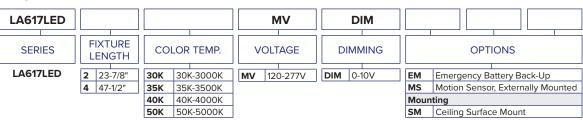
- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: LA617LED-4-40K-MV-DIM





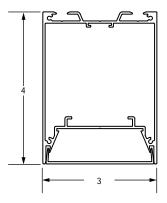
* Consult factory for additional configurations and options not listed or shown.





DIMENSIONS

END VIEW



BACK VIEW



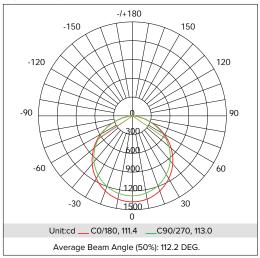
PHOTOMETRICS

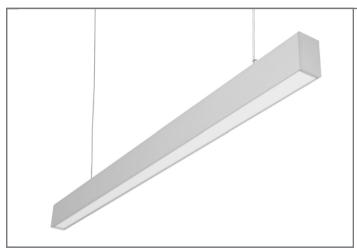
LED light source and luminaire specifications

Specifications	2FT. LA617LED-2-40K- MV-DIM	4FT. LA617LED-4-40K- MV-DIM
Input Wattage	20W	40
Delivered Lumens (Ims)	2072	3871
Efficacy (LpW)	103.6	96.7
Color Rendering Index (CRI)	≥80	
Color Temperature (CCT) k	3000K-5000K	
Beam Angle	110°	
Power Factor	>0.95	
Dimming	0-10V	
THD	<20	
Driver Efficiency	≤85%	
Rated Life (L70)	50000 Hrs.	
Warranty	5 Years	
Voltage (V)	120-277V	
UL	Yes	
DLC	Yes	
IP	IP40	

4FT.

LA617LED-4-40K-MV-DIM





- Lobbies
- Conference Rooms
- Showrooms
- Libraries
- Offices

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable. Sliding brackets are provided for easy installation.
- Cable suspends 48" from ceiling. Other lengths available.
- Available as individual units.
- Suitable for ceiling surface mount applications.

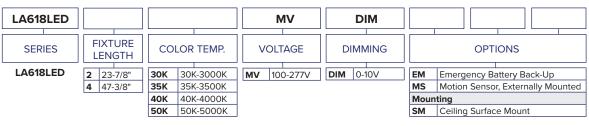
- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

Example: LA618LED-4-40K-MV-DIM



- Specifications and data subject to change without notice. Consult factory when critical.
- * Consult factory for additional configurations and options not listed or shown.
- 02/2017. Visit our website for the most current data

FEATURES

- The LA618 is a modern sleek linear luminaire.
- This fixture provides a soft, shadow free illumination.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 95 or higher.

HOUSING

• Extrusion aluminum material with screwless end caps.

DIFFUSER

Polycarbonate lens provides a soft, evenly diffused light.

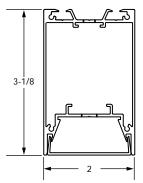






DIMENSIONS

END VIEW



BACK VIEW

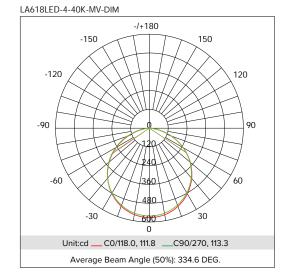


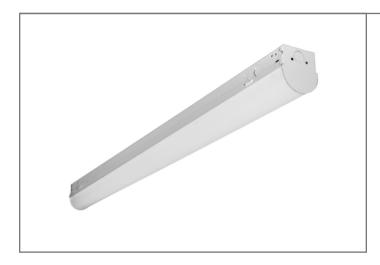
PHOTOMETRICS

LED light source and luminaire specifications

Specifications	2FT. LA618LED-2-40K- MV-DIM	4FT. LA618LED-4-40K- MV-DIM
Input Wattage	18	36
Delivered Lumens (Ims)	1728	3560
Efficacy (LpW)	96	98.8
Color Rendering Index (CRI)	≥80	
Color Temperature (CCT) k	3000K-5000K	
Beam Angle	110°	
Power Factor	>0.95	
Dimming	0-10V	
THD	<20	
Driver Efficiency	≤85%	
Rated Life (L70)	50000 Hrs.	
Warranty	5 Years	
Voltage (V)	100-277V	
UL	Yes	
DLC	Yes	
IP	IP40	

4FT.





- Store Aisle
- Display
- Warehouses

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications in any direction.
- Suitable for ceiling surface mount applications.

- Small-scale diffuser evenly surrounds the LED light source.
- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA619 is a shallow linear luminaire.
- The small profile makes it an ideal choice for size restricted architectural applications.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

- Constructed from heavy-gauge cold rolled steel.
- Completed with a white polyester polymer finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.

DIFFUSER

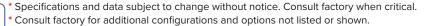
 Linear Lumieo® lens that eliminates pixilation and emits high light transmission.







Lumieo® is a registered trademark of A.L.P. Lighting and is reprinted with permission.







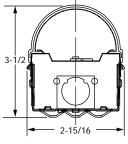
Example: LA619LED-4-35K-2R-MV-DIM

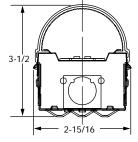
LA619LED	4			MV	DIM	
SERIES	FIXTURE LENGTH	COLOR TEMP.	LED ROWS	VOLTAGE	DIMMING	OPTIONS
LA619LED	4 46.00"	30K 30K-3000K 35K 35K-3500K 40K 40K-4000K 50K 50K-5000K	1R Single Row Assembly 2R Double Row Assembly	MV 120-277V	DIM 0-10V	EM Emergency Battery Back-Up MS Motion Sensor, Externally Mounted ¹ Mounting SM Ceiling Surface Mount

¹Internally mounted motion sensor is available upon request.

DIMENSIONS

END VIEW

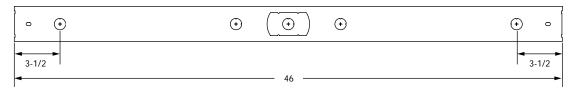




SINGLE ROW ASSEMBLY

DOUBLE ROW ASSEMBLY

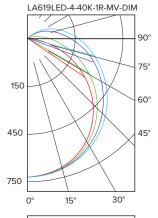
BACK VIEW



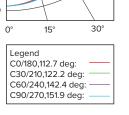
PHOTOMETRICS

LED light source and luminaire specifications

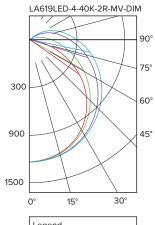
Specifications	1 LED Row LA619LED-4-40K- 1R-MV-DIM	2 LED Rows LA619LED-4-40K- 2R-MV-DIM					
Input Wattage	28.1	47.2					
Delivered Lumens (Ims)	3017	5124					
Efficacy (LpW)	107	108					
Color Rendering Index (CRI)	Rendering Index (CRI) >80						
Color Temperature (CCT) k	3000K-	5000K					
Minimum Ambient Temperature (°F)	-4F						
Maximum Ambient Temperature (°F)	140F						
Dimming	0-10V						
THD	<2	0					
Rated Life (L70)	5000	O Hrs.					
Warranty	5 Years						
Voltage (V)	120-277V						
Operating Frequency (Hz)	50/60						
UL	Yes						
DLC	Yes						
FCC	Compliant						



1 LED Row



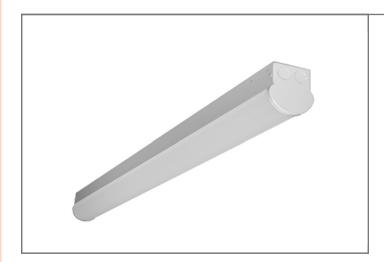
2 LED Rows



Legend
C0/180,112.7 deg:
C30/210,122.2 deg:
C30/210,122.2 deg: ————————————————————————————————————
C90/270,151.9 deg: ——



^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Store Aisle
- Display
- Warehouses

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications in any direction.
- Suitable for ceiling surface mount applications.

- Small-scale diffuser evenly surrounds the LED light source.
- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA620 is a shallow linear luminaire.
- The small profile makes it an ideal choice for size restricted architectural applications.
- Digital LED technology is energy efficient and produces high efficacy.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 130 or higher.

HOUSING

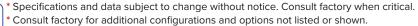
- Constructed from heavy-gauge cold rolled steel.
- Completed with a white polyester polymer finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.

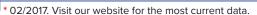
DIFFUSER

 Linear acrylic lens that eliminates pixilation and emits high light transmission.









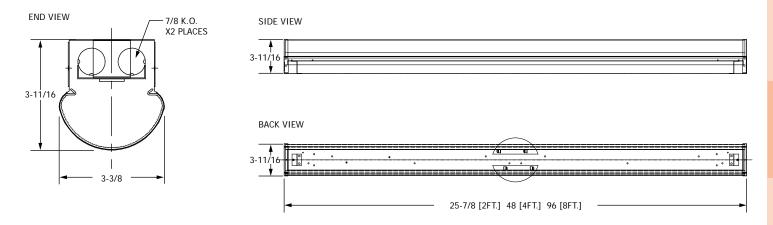


Example: LA620LED-4-40K-MV-DIM

LA620LED			MV	DIM	
SERIES	FIXTURE LENGTH	COLOR TEMP.	VOLTAGE	DIMMING	OPTIONS
LA620LED	2 25-7/8" 4 48.00"	30K 30K-3000K 35K 35K-3500K	MV 120-277V	DIM 0-10V	EM Emergency Battery Back-Up MS Motion Sensor, Externally Mounted ¹
	8 96.00"	40K 40K-4000K 50K 50K-5000K			Mounting SM Ceiling Surface Mount

¹Internally mounted motion sensor is available upon request.

DIMENSIONS

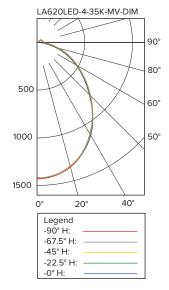


PHOTOMETRICS

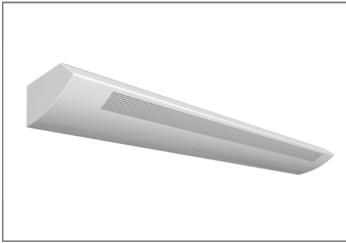
LED light source and luminaire specifications

Specifications	4FT.
Input Wattage	32
Delivered Lumens (Ims)	4224
Efficacy (LpW)	132
Color Rendering Index (CRI)	>80
Color Temperature (CCT) k	3500K-5000K
Minimum Ambient Temperature (°F)	-4F
Maximum Ambient Temperature (°F)	122F
Dimming	0-10V
THD	<20
Driver Efficiency	>85%
Rated Life (L70)	50000 Hrs.
Warranty	5 Years
Voltage (V)	120-277V
UL	Yes
DLC	Yes

4FT.







- Retail Spaces
- Offices
- Lobbies
- Corridors

INSTALLATIONS

- Designed for surface mount on walls.
- For individual or continuous run applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA621 is a wall mount luminaire ideal for applications where indirect light distribution is necessary.
- The perforated housing produces 5% direct light distribution, while the open top produces 95% indirect light distribution.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

Constructed from 20 gauge roll formed steel body.

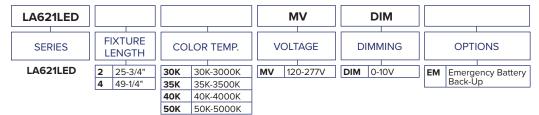
REFLECTORS

Completed with enhanced anodized aluminum with 95% reflectivity.

Pending approval. Contact factory for more information.

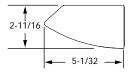


Example: LA621LED-4-40K-MV-DIM



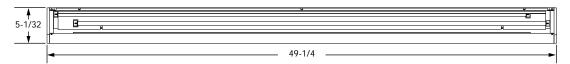
DIMENSIONS

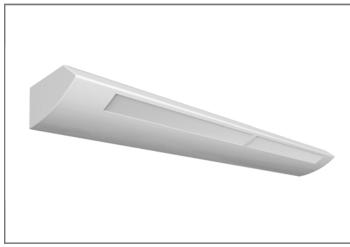
END VIEW



BACK VIEW

4 FOOT





- Retail Spaces
- Offices
- Lobbies
- Corridors

INSTALLATIONS

- Designed for surface mount on walls.
- For individual or continuous run applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA622 is a wall mount luminaire ideal for applications where indirect light distribution is necessary.
- The white overlay diffuser produces 12% direct light distribution, while the open top produces 88% indirect light distribution.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

Constructed from 20 gauge roll formed steel body.

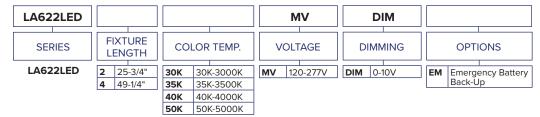
REFLECTORS

Completed with enhanced anodized aluminum with 95% reflectivity.

Pending approval. Contact factory for more information.

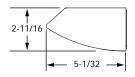


Example: LA622LED-4-40K-MV-DIM



DIMENSIONS

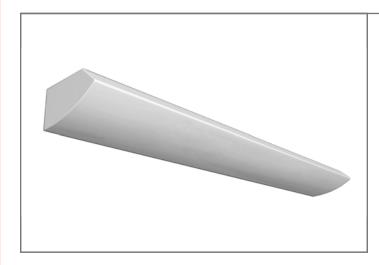
END VIEW



BACK VIEW

4 FOOT





- Retail Spaces
- Offices
- Lobbies
- Corridors

INSTALLATIONS

- Designed for surface mount on walls.
- For individual or continuous run applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The LA623 is a wall mount luminaire ideal for applications where indirect light distribution is necessary.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 80 or higher.

HOUSING

• Constructed from 20 gauge roll formed steel body.

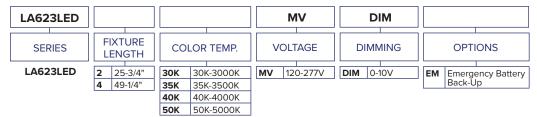
REFLECTORS

Completed with enhanced anodized aluminum with 95% reflectivity.

Pending approval. Contact factory for more information.

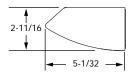


Example: LA623LED-4-40K-MV-DIM



DIMENSIONS

END VIEW



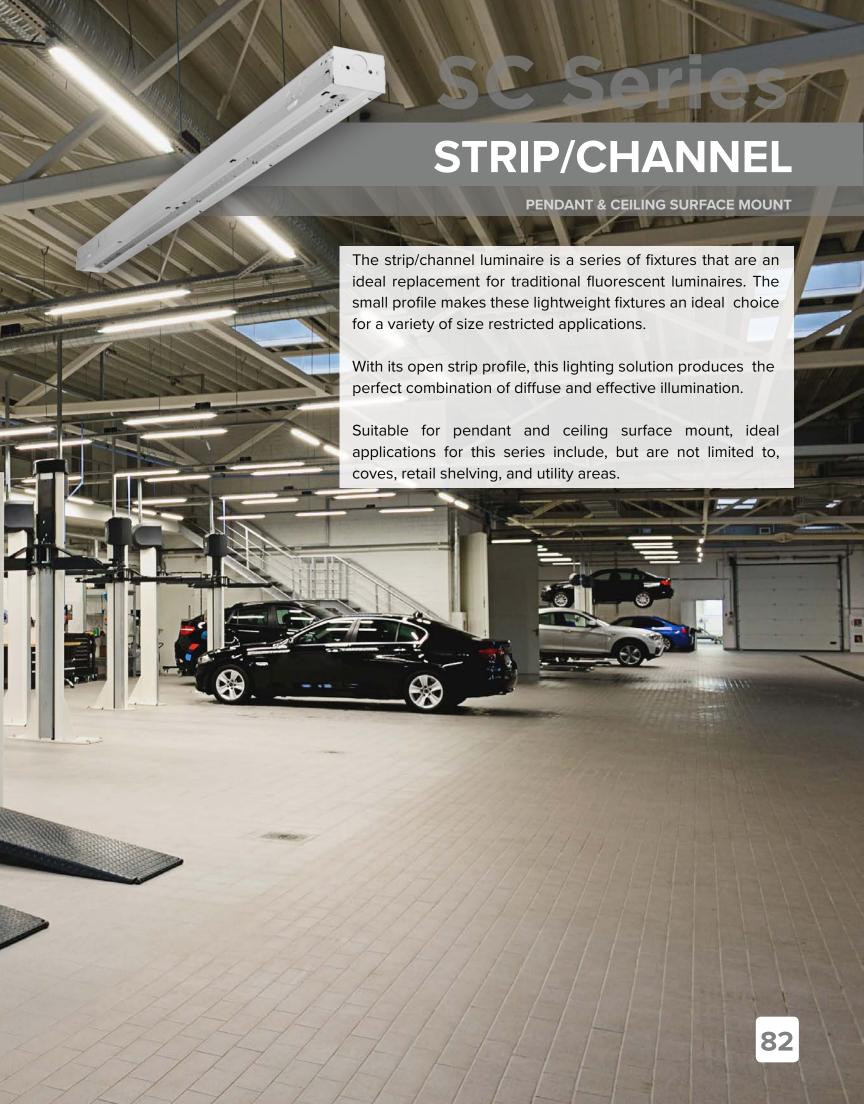
BACK VIEW

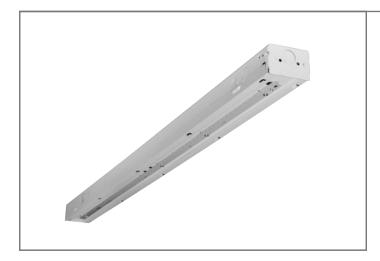
4 FOOT



* 02/2017.







- Coves
- Retail Shelving
- Warehouses
- Industrial Racks
- Utility Areas
- Workshops

INSTALLATIONS

- Designed for pendant mount with adjustable aircraft cable.
- Cable suspends 48" from ceiling. Other lengths available.
- For individual or continuous run applications in any direction.
- Suitable for ceiling surface mount applications.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The SC110 is a narrow open strip linear luminaire.
- The small profile makes it an ideal choice for size restricted architectural applications.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

- Constructed from heavy-gauge cold rolled steel.
- Completed with a white polyester polymer finish with high reflectivity.
- Electrical knockouts are provided on the housing back and ends.



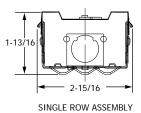


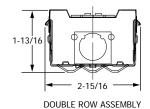
Example: SC110LED-4-35K-2R-MV-DIM

SC110LED	4			MV	DIM		
SERIES	FIXTURE LENGTH	COLOR TEMP.	LED ROWS	VOLTAGE	DIMMING		OPTIONS
SC110LED	4 46.00"	30K 30K-3000K 35K 35K-3500K 40K 40K-4000K	1R Single Row Assembly 2R Double Row	MV 120-277V	DIM 0-10V	EM MS Mour	Emergency Battery Back-Up Motion Sensor, Externally Mounted
		50K 50K-5000K	Assembly			SM	Ceiling Surface Mount

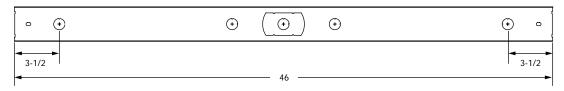
DIMENSIONS

END VIEWS





BACK VIEW



PHOTOMETRICS

Specifications	1 LED Row	2 LED Rows						
Specifications	SC110LED-4-40K-1R-MV-DIM	SC110LED-4-40K-2R-MV-DIM						
Input Wattage	33	43						
Delivered Lumens (Ims)	3668	5291						
Efficacy (LpW)	113	121						
Color Rendering Index (CRI)	>8	30						
Color Temperature (CCT) k	or Temperature (CCT) k 3000K-5000K							
Minimum Ambient Temperature (°F)	-4F							
Maximum Ambient Temperature (°F)	140F							
Dimming	0-1	0V						
THD	<2	20						
Rated Life (L70)	5000	0 Hrs.						
Warranty	5 Ye	ears						
Voltage (V)	120-277V							
Operating Frequency (Hz)	50/60							
UL	Yes							
DLC	Y€	es						
FCC	Compliant							





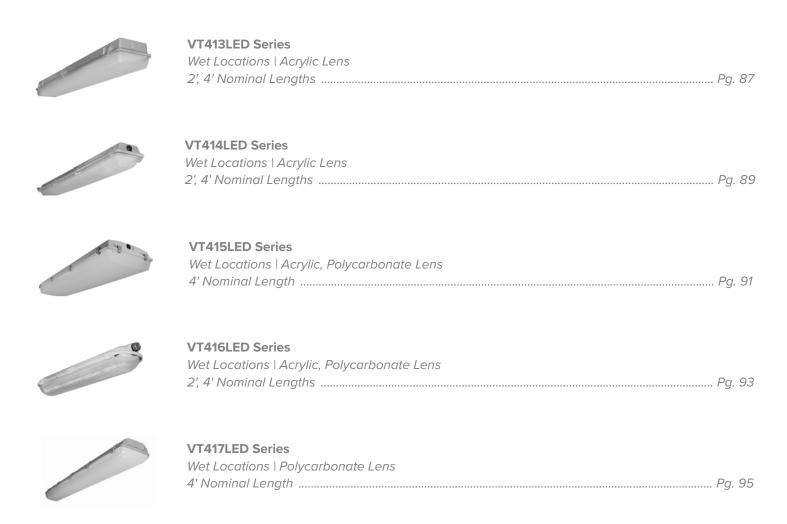
VT Series

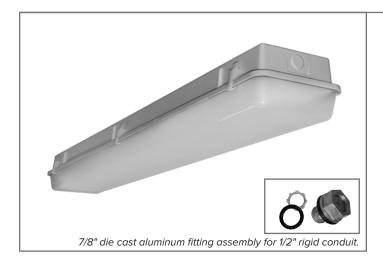
OUTDOOR

PENDANT & CEILING SURFACE MOUNT

The outdoor luminaires are a series of vapor tight fixtures designed specifically to maintain long-term efficient lighting in a variety of environmental conditions. These fixtures are protected against weather, vapors, dust, and moisture while emitting an evenly distributed light.

Suitable for pendant and ceiling surface mount, ideal applications for this series include, but are not limited to, parking garages, food handling and processing centers, refrigerated storage, car washes, and pedestrian and roadway tunnels.





- Parking Garages
- Refrigerated Storage
- Commercial Kitchens
- Industrial Facilities
- Car Washes
- Workshops

INSTALLATIONS

- Designed for ceiling surface mount applications.
- For additional support, use stainless steel strap brackets.
- Suitable for pendant mount.

LED

- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

CERTIFICATIONS

- UL/cUL recognized component.
- 40°C ambient temperature rating when used with LGIT light engines.











FEATURES

- The VT413 is an enclosed and gasketed linear luminaire designed to withstand a variety of environmental conditions. This fixture is weather resistant, corrosion free, and are resistant to vapors, dust, and moisture.
- The driver tray enables thermal isolation ensuring a long driver life.
- The gasketing preserves the fixture by preventing the absorption of moisture.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

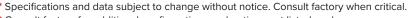
- Compression molded to a corrosive free, self-extinguishing fiberglass. Flame rating of UL 5VA.
- Completed with an enduring pearl white color that never needs refinishing.
- Available with one 7/8" conduit entry on either or both ends.
- The continuous poured gasketing fills the perimeter securing the diffuser to the housing, consistently maintaining a strong seal.

DIFFUSER

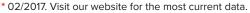
 In-line thermal-formed shallow acrylic lens in crepe pattern.

LATCHES

- A set of self-locking white plastic Celcon latches firmly hold the diffuser to the housing without the use of additional hardware.
- Unbreakable white polycarbonate and stainless steel latches are optional.





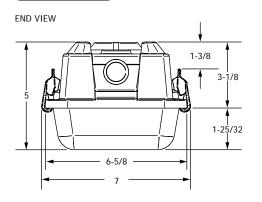


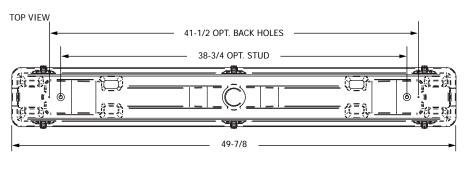


Example: VT413LED-4-40K-MV-DIM

VT413LED			MV	DIM				
SERIES	FIXTURE LENGTH	COLOR TEMP.	VOLTAGE	DIMMING	OPTIONS			
VT413LED	2 26.00"	30K 30K-3000K	MV 120-277V	DIM 0-10V	EM Emergency Battery Back-Up			
	4 49-7/8"	35K 35K-3500K			MS Motion Sensor, Externally Mounted			
		40K 40K-4000K			Latches White Celcon Latches are standard.			
		50K 50K-5000K			WPL White Polycarbonate Latches			
				SSL Stainless Steel Latches				
				Mounting				
					SSSB Stainless Steel Strap Brackets (Set of 2)			
					Reflector			
					VR413 Center Specular V-Reflector			

DIMENSIONS





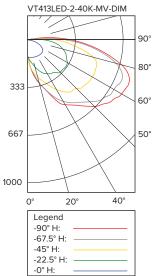


PHOTOMETRICS

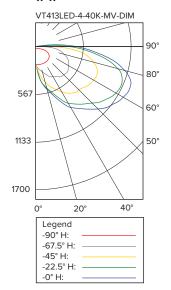
LED light source and luminaire specifications

Specifications	2FT.	4FT.		
Input Wattage	35.43	51.70		
Delivered Lumens (Ims)	3671	5602		
Efficacy (LpW)	103.63	108.35		
Color Rendering Index (CRI)	83.6	83.5		
Color Temperature (CCT) k	3000K-5000K			
Dimming	0-10V			
Rated Life (L70)	50,000 Hrs.			
Warranty	5 Years			
Voltage (V)	120-277V			
Operating Frequency (Hz)	50/60			
UL	Yes			
FCC	Compliant			

2FT.

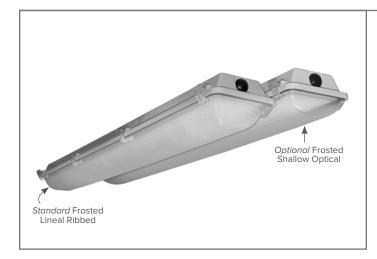


4FT.





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Parking Garages
- Refrigerated Storage
- Commercial Kitchens
- Industrial Facilities
- Car Washes
- Workshops

INSTALLATIONS

- · Designed for ceiling surface mount applications.
- For additional support, use stainless steel strap brackets.
- Suitable for pendant mount.

LED

- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

CERTIFICATIONS

- UL/cUL Recognized Component.
- 2' Fixtures are IP65 and 4' Fixtures are IP67 Certified.
- DLC Qualified. (Not all versions of this fixture may be DLC Qualified)















- * Specifications and data subject to change without notice. Consult factory when critical.
- Consult factory for additional configurations and options not listed or shown.
- 02/2017. Visit our website for the most current data.

FEATURES

- The VT414 is an enclosed and gasketed linear luminaire designed to withstand a variety of environmental conditions. This fixture is weather resistant, corrosion free, and are resistant to vapors, dust, and moisture.
- The driver tray enables thermal isolation ensuring a long driver life.
- The gasketing preserves the fixture by preventing the absorption of moisture.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 85 or higher.

HOUSING

- Compression molded to a corrosive free, self-extinguishing fiberglass. Flame rating of UL 5VA.
- Completed with an enduring pearl white color that never needs refinishing.
- Available with one 7/8" conduit entry on either or both ends.
- The continuous poured gasketing fills the perimeter securing the diffuser to the housing, consistently maintaining a strong seal.

DIFFUSER

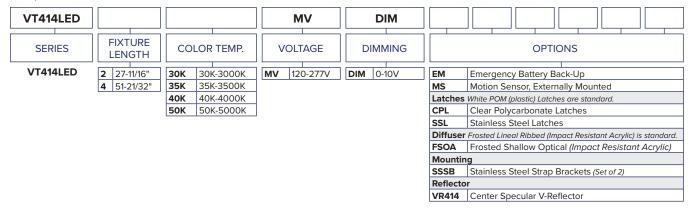
 Injection molded, impact resistant frosted acrylic lens, designed with a linear pattern for exceptional light diffusion.

LATCHES

- A set of self-locking white plastic POM latches firmly hold the diffuser to the housing without the use of additional hardware.
- Unbreakable clear polycarbonate and stainless steel latches are optional.

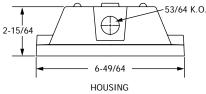


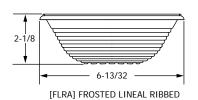
Example: VT414LED-4-40K-MV-DIM

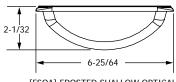


DIMENSIONS



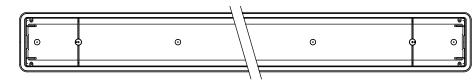


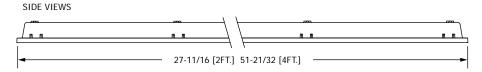


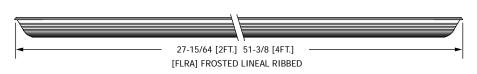


[FSOA] FROSTED SHALLOW OPTICAL

TOP VIEW



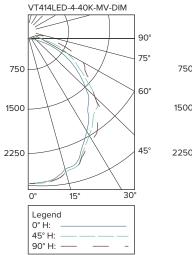


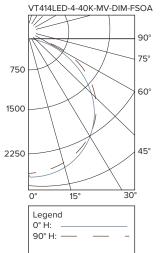




PHOTOMETRICS

	[FLRA]	[FSOA]			
Specifications	VT414LED-4- 40K-MV-DIM	VT414LED-4-40K- MV-DIM-FSOA			
Input Wattage	78.68	71.39			
Delivered Lumens (Ims)	6712	8103			
Efficacy (LpW)	85.3	113.5			
Color Temperature (CCT) k	3000k	K-5000K			
Dimming	0-10V				
THD	<20				
Rated Life (L70)	50,000 Hrs.				
Warranty	5 Years				
Voltage (V)	120-277V				
Operating Frequency (Hz)	50/60				
UL	Yes				
DLC	Yes				
FCC	Compliant				





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^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Parking Garages
- Refrigerated Storage
- Commercial Kitchens
- Industrial Facilities
- Car Washes
- Workshops

INSTALLATIONS

- Designed for ceiling surface mount applications.
- For additional support, use stainless steel strap brackets.
- Suitable for pendant mount.

LED

- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

CERTIFICATIONS

- UL/cUL Recognized Component.
- NEMA 4X.



















FEATURES

- The VT415 is an enclosed and gasketed linear luminaire designed to withstand a variety of environmental conditions. This fixture is weather resistant, corrosion free, and are resistant to vapors, dust, and moisture.
- The driver tray enables thermal isolation ensuring a long driver life.
- The gasketing preserves the fixture by preventing the absorption of moisture.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

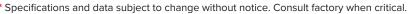
- Compression molded to a corrosive free, self-extinguishing fiberglass. Flame rating of UL 5VA.
- Completed with an enduring pearl white color that never needs refinishing.
- Available with one 7/8" conduit entry on either or both ends.
- The continuous poured gasketing fills the perimeter securing the diffuser to the housing, consistently maintaining a strong seal.

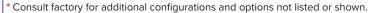
DIFFUSER

- Impact resistant frosted acrylic lens is designed for maximum light transmission and evenly distributed light for an extraordinary visual performance.
- The sides have defined linear prisms while the ends are softly frosted to produce a lower direct glare.

LATCHES

 A set of self-locking stainless steel latches firmly hold the diffuser to the housing without the use of additional hardware.







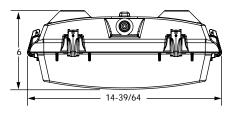


Example: VT415LED-4-40K-MV-DIM

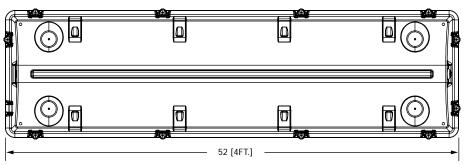
VT415LED	4				MV	DIM							
SERIES	FIXTURE LENGTH	COL	OR TEMP.	V	OLTAGE	DIMMING		OPTIONS					
VT415LED	4 52.00"	30K	30K-3000K	MV	120-277V	DIM 0-10V	EM	EM Emergency Battery Back-Up					
		35K	35K-3500K		•		MS						
		40K	40K-4000K				Diffuse	Diffuser Frosted Impact Resistant Acrylic					
		50K	50K-5000K				FP Frosted Polycarbonate						
				Mounting									
							SSSB	Stainless	Steel S	Strap B	rackets	(Set of	2)

DIMENSIONS

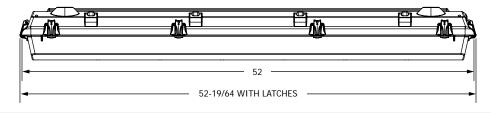
END VIEW





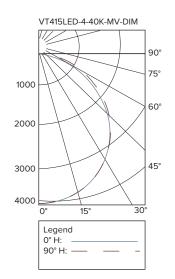


SIDE VIEW



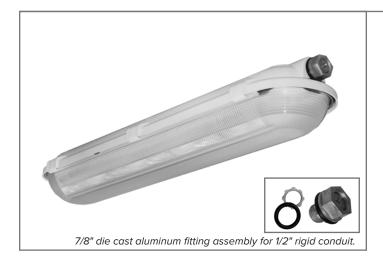
PHOTOMETRICS

Specifications	VT415LED-4- 40K-MV-DIM
Innert Matterns	
Input Wattage	105.9
Delivered Lumens (lms)	12150
Efficacy (LpW)	114.7
Color Rendering Index (CRI)	83.5
Color Temperature (CCT) k	3000K-5000K
Dimming	0-10V
Rated Life (L70)	50,000 Hrs.
Warranty	5 Years
Voltage (V)	120-277V
Operating Frequency (Hz)	50/60
UL	Yes
FCC	Compliant





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Parking Garages
- Refrigerated Storage
- Commercial Kitchens
- Industrial Facilities
- Car Washes
- Workshops

INSTALLATIONS

- Designed for ceiling surface mount applications.
- For additional support, use stainless steel strap brackets.
- Suitable for pendant mount.

LED

- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

CERTIFICATIONS

- UL/cUL recognized component.
- IP65 Certified.
- 40°C ambient temperature rating when used with LGIT light engines.















FEATURES

- The VT416 is an enclosed and gasketed linear luminaire designed to withstand a variety of environmental conditions. This fixture is weather resistant, corrosion free, and are resistant to vapors, dust, and moisture.
- The driver tray enables thermal isolation ensuring a long driver life.
- The gasketing preserves the fixture by preventing the absorption of moisture.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 95 or higher.

HOUSING

- Compression molded to a corrosive free, self-extinguishing fiberglass. Flame rating of UL 5VA.
- Completed with an enduring pearl white color that never needs refinishing.
- Available with one 7/8" conduit entry on either or both ends.
- The continuous poured gasketing fills the perimeter securing the diffuser to the housing, consistently maintaining a strong seal.

DIFFUSER

 Clear acrylic, 50% DR or clear polycarbonate lens are designed for maximum light transmission and evenly distributed light for an extraordinary visual performance.

LATCHES

- A set of self-locking white plastic Celcon latches firmly hold the diffuser to the housing without the use of additional hardware.
- Unbreakable white polycarbonate and stainless steel latches are optional.







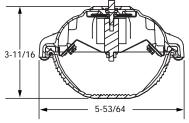


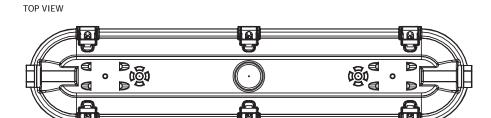
Example: VT416LED-4-40K-MV-DIM

VT416LED			MV	DIM					
SERIES	FIXTURE LENGTH	COLOR TEM	P. VOLTAGE	DIMMING		OPTIONS			
VT416LED	2 25-41/64"	30K 30K-300	0K MV 120-277V	DIM 0-10V	EM	Emergency Battery Back-Up			
	4 47-9/64"	35K 35K-350	OK	Latches White Celcon Latches are stand					
		40K 40K-400	OK		TPWCNS Tamper Proof White Celcon Latch With				
		50K 50K-500	OK		Nut And Screw				
					SSL	Stainless Steel Latches			
					TPSSLNS	Tamper Proof Stainless Steel Latches With Nut And Screw			
					DBTPS Driver Bit For Tamper Proof Screw				
					Diffuser Clear Acrylic, 50% DR is standard.				
					CP Clear Polycarbonate				
					Mounting				
					SSSB Stainless Steel Strap Brackets (Set of 2)				

DIMENSIONS



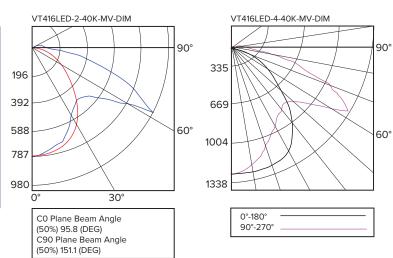




SIDE VIEW 25-41/64 [2FT.] 47-9/64 [4FT.]

PHOTOMETRICS

Specifications	VT416LED-2- 40K-MV-DIM	VT416LED-4- 40K-MV-DIM			
Input Wattage	28.99	48.56			
Delivered Lumens (Ims)	2841	4686.3			
Efficacy (LpW)	98	96.5			
Color Rendering Index (CRI)	84.4	85			
Color Temperature (CCT) k	3000K-5000K				
Dimming	0-10V				
Rated Life (L70)	50000 Hrs.				
Warranty	5 Years				
Voltage (V)	120-277V				
Operating Frequency (Hz)	50/60				
UL	Yes				
FCC	Compliant				





^{*} Specifications and data subject to change without notice. Consult factory when critical.



- Parking Garages
- Refrigerated Storage
- Commercial Kitchens
- Industrial Facilities
- Car Washes
- Workshops

INSTALLATIONS

- · Designed for ceiling surface mount applications.
- For additional support, use stainless steel strap brackets.
- Suitable for pendant mount.

LED

- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 5 year limited warranty is standard.

Exclusions may apply. Contact factory for terms and conditions.

CERTIFICATIONS

 DLC Qualified. (Not all versions of this fixture may be DLC Qualified)









FEATURES

- The VT417 is an enclosed and gasketed linear luminaire designed to withstand a variety of environmental conditions. This fixture is weather resistant, corrosion free, and are resistant to vapors, dust, and moisture.
- The driver tray enables thermal isolation ensuring a long driver life.
- The gasketing preserves the fixture by preventing the absorption of moisture.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

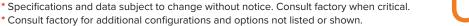
- 100% UV stabilized polycarbonate housing, liquid silicone perimeter gasket.
- Completed with an enduring gray color that never needs refinishing.
- Available with one 7/8" conduit entry on either or both ends.
- The continuous poured gasketing fills the perimeter securing the diffuser to the housing, consistently maintaining a strong seal.

DIFFUSER

 100% UV stabilized polycarbonate lens eliminated glare and is integrated with crystals that enhance even light distribution.

LATCHES

- A set of self-locking white plastic POM latches firmly hold the diffuser to the housing without the use of additional hardware.
- Unbreakable clear polycarbonate and stainless steel latches are optional.

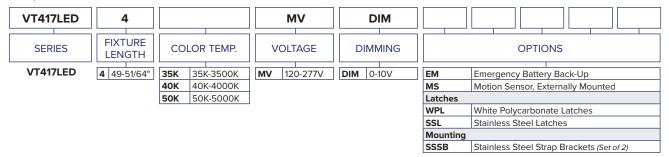




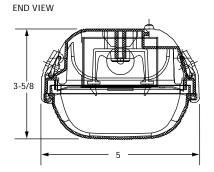
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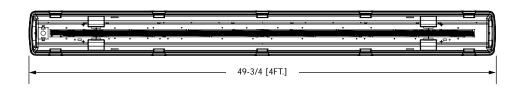
Example: VT417LED-4-40K-MV



DIMENSIONS



BACK VIEW



PHOTOMETRICS

Specifications	VT417LED-4-40K-MV-DIM
Input Wattage	55
Delivered Lumens (Ims)	7040
Efficacy (LpW)	130
Color Rendering Index (CRI)	>80
Color Temperature (CCT) k	3500K-5000K
Minimum Ambient Temperature (°F)	-4F
Maximum Ambient Temperature (°F)	122F
Dimming	0-10V
THD	<20
Driver Efficiency	>85%
Rated Life (L70)	50000 Hrs.
Warranty	5 Years
Voltage (V)	120-277V
UL	Yes
DLC	Yes







HB Series

HIGH BAY

PENDANT & CEILING SURFACE MOUNT

The high bay luminaires are a series of fixtures that are an ideal replacement for traditional fluorescent luminaires. These fixtures are enduring an high efficient solutions for industrial applications where higher lumens and ambient are required.

Suitable for pendant and ceiling surface mount, ideal applications for this series include, but are not limited to, warehouses, factories, gymnasiums and big box retail stores.



HB909LED Series

100, 120, 150, 200, 300 Watts Pg. 99



HB910LED Series

4' Nominal Length Pg. 101



- Warehouses
- Factories
- Supermarkets

Gymnasiums

• Big Box Retail Stores

INSTALLATIONS

- Designed for pendant mount with chain.
- For individual applications.
- Suitable for ceiling surface mount with U brackets.

LED

 The large diameter circuit board contains well spaced SMD Nichia chips, to produce a perfect combination of diffuse and effective illumination.

FEATURES

- The HB909 high bay luminaire is an enduring and high efficient solution for industrial applications where higher lumens and ambient are required.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 135 or higher.

HOUSING

- · Constructed from aluminum alloy.
- Sealed with stainless steel screws.

DIFFUSER

 The tempered glass safety diffuser provides tough protection against all weather conditions.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

CERTIFICATIONS

CE, CB, SAA, DLC, RoHS, ENEC, GS, DMARK, SASO, EMC, UL





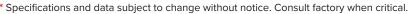


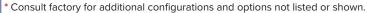


ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

Example: HB909LED-150W-50K-MV-DIM

HB909LED						M	IV			DIM								
SERIES	WAT	TAGE	СО	COLOR TEMP.		VOLTAGE			DIMMING		OPTIONS							
HB909LED	100W	100W	30K	30K-3000K	MV	120	-277V		DIM	1-10V	ос	Occu	pano	су Со	ntrol			
	120W	120W	40K	40K-4000K							DC	DALI	Con	trol				
	150W	150W	50K	50K-5000K]						DSC	Dayli	ght S	Senso	or Co	ntrol		
	200W	200W									ZWC	ZigBe	ee W	'ireles	ss Co	ntrol		
	300W	300W				Mounting												
											UB	U-Bra	acket	ts				





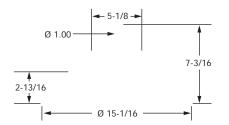




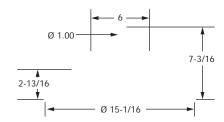
DIMENSIONS

END VIEWS

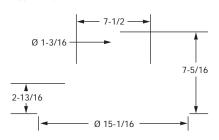
100 WATTS



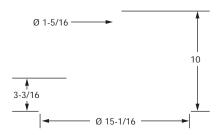
120/150 WATTS







300 WATTS



PHOTOMETRICS

Specifications	100W	120W	150W	200W	300W				
Input Wattage	100	120	150	200	300				
Delivered Lumens (Ims)	15,000	18,000	22,500	30,000	40,500				
Efficacy (LpW)		150In	n/W		135lm/W				
Color Rendering Index (CRI)		>	Ra70, >Ra80						
Color Temperature (CCT) k		3000	K, 4000K, 50	00K					
Minimum Ambient Temperature (°F)			-22F						
Maximum Ambient Temperature (°F)	122F								
Dimming	1-10V								
Beam Angle	60°, 90°, 120°, 30°(300W)								
Rated Life (L70)			50000 Hrs.						
Warranty	5 Years								
Voltage (V)	120-277V / PF > 0.93								
Operating Frequency (Hz)	50/60								
UL	Yes								
DLC	DLC Yes								
IP			IP65						



Gymnasiums

Big Box Retail Stores

APPLICATIONS

- Warehouses
- Factories
- i actories
- Supermarkets

INSTALLATIONS

- Designed for surface and pendant mount.
- For individual applications.
- Suitable for damp locations.

LED

- Linear arrayed LED modules produce a perfect combination of diffuse and effective illumination.
- Each board contains several precisely placed mid-power, high efficacy LEDs in a layout that replaces the need for supplemental heat sinking.
- The LED boards maximize optical efficiency by producing evenly diffused light.
- Dimming down to 10% on 0-10V dimming controls.

FEATURES

- The HB910 high bay luminaire is an enduring and high efficient solution for industrial applications where higher lumens are required.
- CRI greater than 80.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 100 or higher.

HOUSING

- Vented steel body allows for thermal management through natural transmission.
- Completed with high gloss baked white powder paint.

DIFFUSER

Clear acrylic lens is standard.

WARRANTY

• 5 year limited warranty is standard.

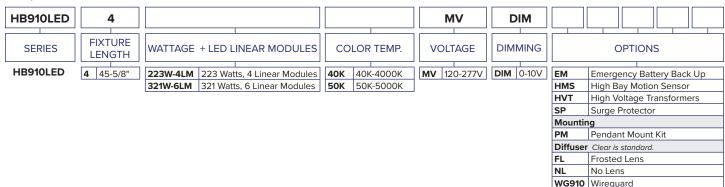
Exclusions may apply. Contact factory for terms and conditions.

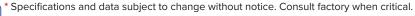




ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: HB910LED-4-223W-4LM-50K-MV-DIM





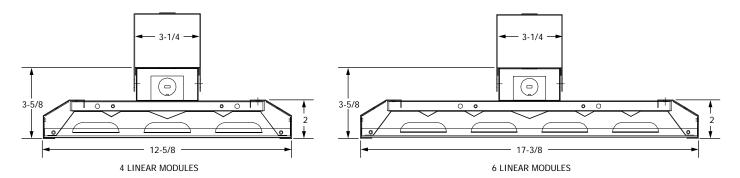
* Consult factory for additional configurations and options not listed or shown.





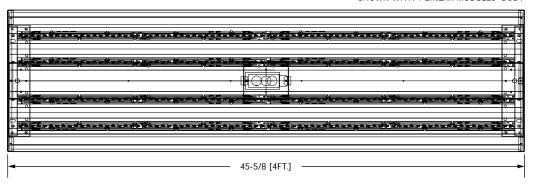
DIMENSIONS

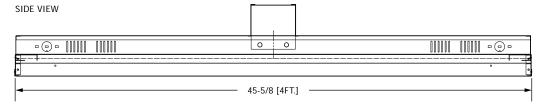
END VIEWS



BACK VIEW

SHOWN WITH 4 LINEAR MODULES BODY





PHOTOMETRICS

Specifications	4 Linear Modules HB910LED-4-223W- 4LM-50K-MV-DIM	6 Linear Modules HB910LED-4-321W- 6LM-50K-MV-DIM			
Input Wattage	223W	321			
Delivered Lumens (Ims)	30,105lm	44,800lm			
Efficacy (LpW)	13	0			
Color Rendering Index (CRI)	>8	80			
Color Temperature (CCT) k	4000K-	5000K			
Minimum Ambient Temperature (°F)	-4F				
Maximum Ambient Temperature (°F)	122F				
Dimming	0-10V				
THD	<20				
Driver Efficiency	>85%				
Rated Life (L70)	50000 Hrs.				
Warranty	5 Years				
Voltage (V)	120-277V				
UL	Yes				
DLC	Yes				











- Undercabinets
- Workstations
- Display Cabinets
- Task Lighting

INSTALLATIONS

- Designed for surface mount.
- All components for 120V-60HZ only.
- Available as individual units or in continuous run applications supporting up to 400 watts.

LED

- Custom designed LED system with unique optics ensures perfectly even illumination.
- · View compatible dimmers on ordering guide.

WARRANTY

• 5 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The UC1, with its ultra thin design, mounts to any surface easily for an evenly diffused, warm white color.
- On / Off rocker switch.
- CRI greater than 90.
- Rated Life [L70] 50,000 Hours.
- Fixture lumens per watt ratios [LpW] 50 or higher.

HOUSING

- Constructed from extruded aluminum for maximum heat transfer, with die-cast matching end caps.
- Completed with a white powder coating for durability and performance.
- Electrical knockouts are provided on the housing back and ends.

DIFFUSER

• Tempered clear glass with a micro-prismatic texture allows maximum light transmission.





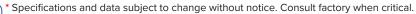


Example: UC1LED-14-40K-1

ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

UC1LED							1				
SERIES	FIXT	URE GTH	СО	COLOR TEMP.		V	VOLTAGE OP		ОРТ	IONS	
UC1LED	14 14 22 2 36 3	3.00" 4.00" 22.00" 66.00"	30K 40K 50K	30K-300 40K-400 50K-50	00K	1	120V	JBOX PCRE LCON	Power co		

Compatible Dimming Drivers by others at 120V						
DVW-603PGH-WH	Lutron, 0%-100%					
MACL-153MH-WH	Lutron, 10%-100%					
DV-600PR-BL	Lutron, 0%-100%					
DV-600PR-WH	Lutron, 0%-100%					
6631	Leviton, 5%-100%					
6633	Leviton, 5%-100%					
MACL-153MH-WH	Leviton, 10%-100%					
MACL-153MH-WH	Lutron, 10%-100%					



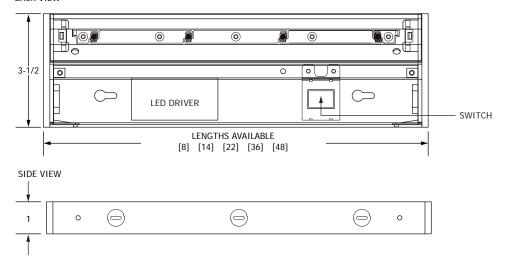
* Consult factory for additional configurations and options not listed or shown.





DIMENSIONS

BACK VIEW



PHOTOMETRICS

Specifications	8"	14"	22"	36"	48"			
Input Wattage (W)	4	9	11	16	18			
Delivered Lumens (Ims)	210	510	750	1130	1430			
Efficacy (LpW)	52.50	56.66	68.18	70.62	79.44			
Color Rendering Index (CRI)			≥90					
Color Temperature (CCT) k	3000K/4000K/5000K							
Dimming	Dimming at 120V							
Rated Life (L70)		50000 Hrs.						
Warranty	5 Years							
Voltage (V) 120V								
UL	Yes							
Energy Star	Yes							





R Series

RESIDENTIAL

CEILING FLUSH MOUNT

The residential luminaires are a series of fixtures that are an ideal replacement for traditional fluorescent luminaires. Providing a contemporary appearance, these fixtures offer an alluring appearance to today's residential spaces.

These ceiling fixtures provide soft illumination that are ideal but are not limited to, hallways, bedrooms, bathrooms in multi-family homes, healthcare facilities and hotels.





- Multi-Family Homes
- Offices
- Hotels
- Living Areas
- Bathrooms
- Corridors
- Bedrooms
- Foyers

INSTALLATIONS

Designed for ceiling flush mount applications.

- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 3 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The Twin Rings is an alluring round luminaire with a low profile design that provides general illumination to any residential room.
- The twin enhanced accent rings finished in brushed nickel adds elegance to a rooms decoration.
- Dimmable.
- CRI greater than 80.
- Suitable for damp locations.

HOUSING

- Constructed from one piece die formed steel.
- · Completed with brushed nickel decorative rings.

DIFFUSER

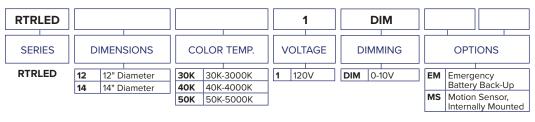
• The smooth white acrylic diffuser delivers a glare free illumination.

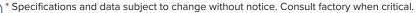




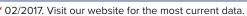
ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: RTRLED-12-30K-1-DIM



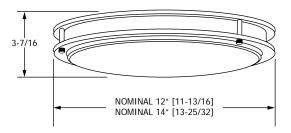


* Consult factory for additional configurations and options not listed or shown.





END VIEW



PHOTOMETRICS

Specifications	12" Round Diameter RTRLED-12-30K-1-DIM	14" Round Diameter RTRLED-14-30K-1-DIM
Total Power Consumption	20W	25W
Input Voltage	120V	
Frequency	60Hz	
Power Factor	>().9
Color Temperature	3000K-5000K	
Color Rendering Index	>80	
Luminous at 5000K	1500lm	1800lm
Lamp Efficacy	75lı	m/w
Beam Angle	12	0°
Working Temperature	-4-104°F	
Working Humidity	10-90% RH	
IP Rating	IP20	
Lifespan	30,000 Hrs.	



- Multi-Family Homes
- Offices
- Hotels
- Living Areas
- Bathrooms
- Corridors
- Bedrooms
- Foyers

INSTALLATIONS

Designed for ceiling flush mount applications.

- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 3 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The Drum series are alluring luminaires with modern designs that provides general illumination to any residential room.
- The enhanced accent linings finished in brushed nickel.
- Dimmable.
- CRI greater than 80.
- Suitable for damp locations.

HOUSING

- Constructed from one piece die formed steel.
- Completed with brushed nickel decorative lining.

DIFFUSER

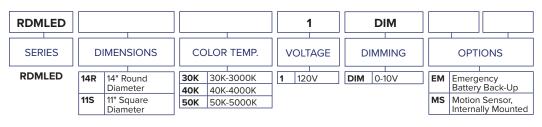
• The smooth white acrylic diffuser delivers a glare free illumination.

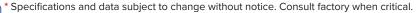




ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: RDMLED-14R-30K-1-DIM



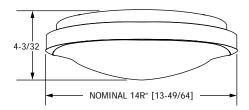


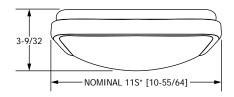
* Consult factory for additional configurations and options not listed or shown.





END VIEWS





PHOTOMETRICS

Specifications	14" Round Diameter RDMLED-14R-30K-1-DIM	11" Square Diameter RDMLED-11S-30K-1-DIM
Total Power Consumption	25W	15W
Input Voltage	120V	
Frequency	60	Hz
Power Factor	>0	.9
Color Temperature	3000K-5000K	
Color Rendering Index	>80	
Luminous Flux	1650lm	1000lm
Lamp Efficacy	66lm/w	67lm/w
Beam Angle	12	O°
Working Temperature	-4-10)4°F
Working Humidity	10-90% RH	
IP Rating	IP20	
Lifespan	30,00	O Hrs.



- Multi-Family Homes
- Offices
- Hotels
- Living Areas
- Corridors
 - Foyers

Bathrooms

Bedrooms

- **INSTALLATIONS**
- Designed for ceiling flush mount applications.

- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 3 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The Disk series is an alluring round luminaire with a low profile design that provides general illumination to any residential room.
- The enhanced accent linings finished in brushed nickel.
- Dimmable.
- CRI greater than 80.
- Suitable for damp locations.

HOUSING

- Constructed from one piece die formed steel.
- Completed with brushed nickel decorative lining.

DIFFUSER

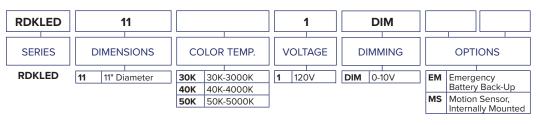
 The frosted white glass diffuser delivers a glare free illumination.

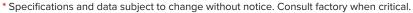




ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: RDKLED-11-30K-1-DIM



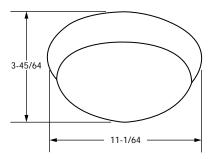


^{*} Consult factory for additional configurations and options not listed or shown.





END VIEW



PHOTOMETRICS

Specifications	11" Round Diameter RDKLED-11-30K-1-DIM
Total Power Consumption	15W
Input Voltage	120V
Frequency	60Hz
Power Factor	>0.9
Color Temperature	3000K-5000K
Color Rendering Index	>80
Luminous Flux	800lm
Lamp Efficacy	44lm/w
Beam Angle	120°
Working Temperature	-4-104°F
Working Humidity	10-90% RH
IP Rating	IP20
Lifespan	30,000 Hrs.



- Multi-Family Homes
- Offices
- Hotels
- Living Areas
- Bathrooms
- Corridors
- Bedrooms
- Foyers

INSTALLATIONS

Designed for ceiling flush mount applications.

- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 3 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

FEATURES

- The Dome series are alluring luminaires with modern designs that provides general illumination to any residential room.
- The enhanced accent linings finished in brushed nickel and bronze.
- Dimmable.
- CRI greater than 80.
- Suitable for damp locations.

HOUSING

- Constructed from one piece die formed steel.
- Completed with brushed nickel and bronze decorative linings.

DIFFUSER

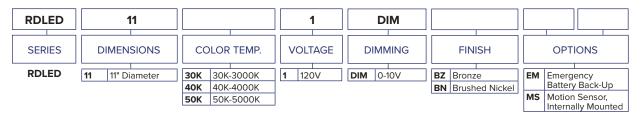
 The frosted white glass diffuser delivers a glare free illumination.

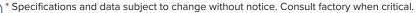




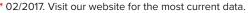
ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

Example: RDLED-11-30K-1-DIM-BZ



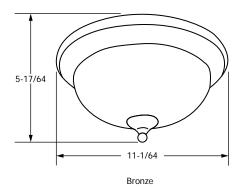


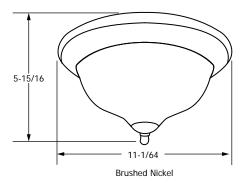
* Consult factory for additional configurations and options not listed or shown.





END VIEWS





PHOTOMETRICS

Specifications	Bronze RDLED-11-30K-1-DIM-BZ	Brushed Nickel RDLED-11-30K-1-DIM-BN
Total Power Consumption	15W	
Input Voltage	120)V
Frequency	60	Hz
Power Factor	>0	.9
Color Temperature	3000K-	5000K
Color Rendering Index	>80	
Luminous Flux	800lm	
Lamp Efficacy	46lm/w	57lm/w
Beam Angle	12	0°
Working Temperature	-4-104°F	
Working Humidity	10-90% RH	
IP Rating	IP20	
Lifespan	30,000 Hrs.	



- Multi-Family Homes
- Offices
- Hotels
- Living Areas
- Bathrooms

- Corridors
- Bedrooms
- Foyers
- Closets

INSTALLATIONS

Designed for ceiling flush mount applications.

LED

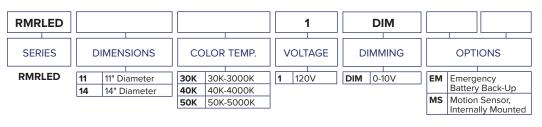
- Custom designed LED system with unique optics ensures perfectly even illumination.
- Dimming down to 10% on 0-10V dimming controls.

WARRANTY

• 3 year limited warranty is standard. Exclusions may apply. Contact factory for terms and conditions.

ORDERING GUIDE | Fill in the boxes below with the corresponding **bold** options.

Example: RMRLED-11-30K-1-DIM



FEATURES

- The Mushroom series are alluring luminaires with modern designs that provides general illumination to any residential room.
- Provides ambient lighting.
- Dimmable.
- CRI greater than 80.
- Suitable for damp locations.

HOUSING

• Constructed from one piece die formed steel.

DIFFUSER

 The frosted white glass diffuser delivers a glare free illumination.



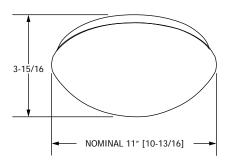


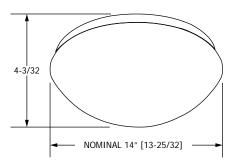


Specifications and data subject to change without notice. Consult factory when critical.

^{*} Consult factory for additional configurations and options not listed or shown.

END VIEWS





PHOTOMETRICS

Specifications	11" Round Diameter RMRLED-11-30K-1-DIM	14" Round Diameter RMRLED-14-30K-1-DIM
Total Power Consumption	15W	25W
Input Voltage	120V	
Frequency	60Hz	
Power Factor	>0	.9
Color Temperature	3000K-5000K	
Color Rendering Index	>80	
Luminous Flux	900lm	1800lm
Lamp Efficacy	71lm/w	72lm/w
Beam Angle	120°	
Working Temperature	-4-104°F	
Working Humidity	10-90% RH	
IP Rating	IP20	
Lifespan	30,000 Hrs.	





MISC.

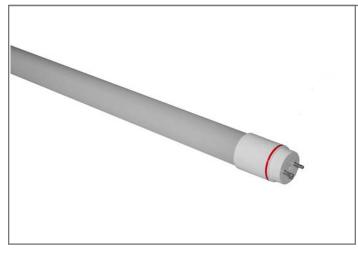
LED COMPATIBLE

FLUORESCENT

Traditionally, commercial and industrial spaces used linear fluorescent lights (LFLs) in their fixtures to illuminate various locations. But with advances in LED technology, these same fixtures are now compatible with the linear LED replacement — the T8 LED tubes.

The T8 LED tubes, with their innovative design features, are an efficient alternative to traditional T8 or T12 fluorescent tubes. They can be used in a variety of locations, offering better quality light output and longer lifespans.





Lamp Type LinearBulb Type T8 LED

Base Type G13 (Medium Bi-Pin)

FEATURES

- Replacement for conventional fluorescent lamp
- 50,000+ Hour lifetime
- Approximately 40% more energy efficient than standard F32T8 lamps
- Environmentally Friendly: No mercury used
- Instant startup
- Frosted and Clear lens eliminates pixelation
- Operating Temperature: -20°C/-4°F to 45°C/113°F
- Integral driver (isolated), eliminates the need for external driver or ballast
- 100+ lumens per watt
- Improved lamp durability with shatterproof coated glass
- ETL Sanitation Listed NSF/ANSI Standard 2-Food Equipment





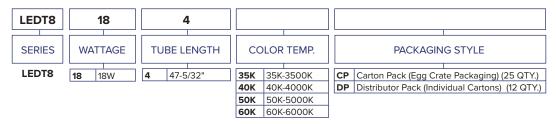




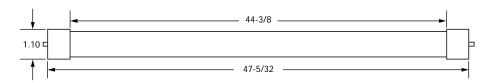
ORDERING GUIDE

Fill in the boxes below with the corresponding \boldsymbol{bold} options.

Example: **LEDT8-18-4-40K**



DIMENSIONS



PHOTOMETRICS

LED light source and luminaire specifications

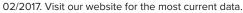


Maximum Candela = 1248.55 Located at Horizontal Angle = 0, Vertical Angle 0

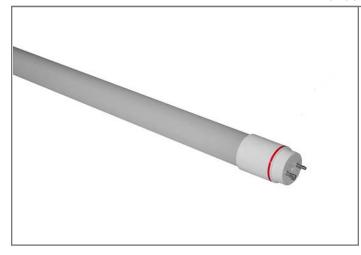
- 1. Violet Vertical Plane through Horizontal Angles (90-270)
- 2. Green Vertical Plane through Horizontal Angles (0-180)

Input Voltage	120-277V
Power Consumption (Watt)	18W
Power Factor	>0.9
Input Current	0.15A @ 120V 0.07A @ 277V
Color Temperature (CCT)	4000K
Luminous Flux	1900 lm
Color Rendering Index (CRI)	>83
Efficacy	106 lm/W
Beam Angle	240°
Visible Light Area	325°
Rated Life (L70)	50,000 Hours
Warranty	5 Years

- * Specifications and data subject to change without notice. Consult factory when critical.
- * Consult factory for additional configurations and options not listed or shown.







FEATURES

- Direct replacement for the following fluorescent lamps: F32T8/30W, F32T8/28W, F32T8/25W
- 50,000+ Hour lifetime
- Environmentally Friendly: No mercury used
- Instant startup
- Frosted lens eliminates pixelation
- Operating Temperature: -20°C/-4°F to 45°C/113°F
- 100+ lumens per watt (Bare lamp efficacy)
- Improved lamp durability with shatterproof coated glass
- NSF Listed: NSF/ANSI Standard 2-Food Equipment





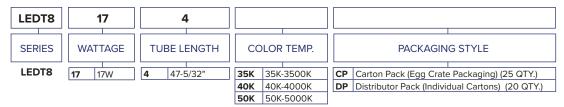


Lamp Type Linear **Bulb Type** T8 LED

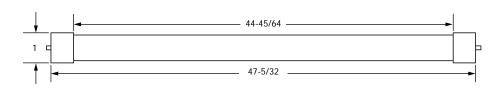
Base Type G13 (Medium Bi-Pin)

ORDERING GUIDE Fill in the boxes below with the corresponding **bold** options.

Example: **LEDT8-17-4-40K**

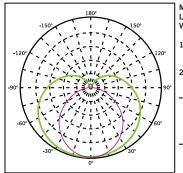


DIMENSIONS



PHOTOMETRICS

LED light source and luminaire specifications



Maximum Candela = 1248.55 Located at Horizontal Angle = 0, Vertical Angle 0

- 1. Violet Vertical Plane through Horizontal Angles (90-270)
- 2. Green Vertical Plane through Horizontal Angles (0-180)

Beam Angle: 220°

Visible Light Area: 325°

Ballast Dependent	
>80	
17W	
2200 lm	
0.78BF — 17.2W	
0.88BF — 20.2W	
1.18BF — 27.8W	
0.78BF — 1990 lm	
0.88BF — 2300 lm	
1.18BF — 2930 lm	
220°	
129.4	
>0.9	
20%	

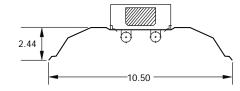
*Nominal Values. Actual values may vary depending on electronic ballast used.



In the past, commercial and industrial spaces were illuminated using fixtures designed with traditional linear fluorescent lights. The fixtures below are now available with the linear LED replacement — the T8 LED tubes.

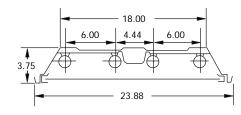
The T8 LED tubes, with their innovative design features, are an efficient alternative to traditional T8 or T12 fluorescent tubes. They can be used in a variety of locations, offering better quality light output and longer lifespans.





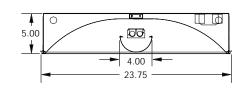
- Industrial
- 2 lamps
- 4' and 8' lengths
- Steel white reflector





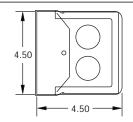
- Recessed
- 2, 3 or 4 lamps
- 1x4, 2x2 and 2x4 sizes
- Lay in for T-Bar





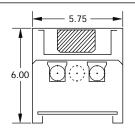
- Recessed
- 2, 3 or 4 lamps
- 1x4, 2x2 and 2x4 sizes
- Lay in for T-Bar





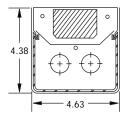
- Task/Vanity
- 2 lamps
- 2', 3', and 4' lengths
- Diffuser Available





- Linear Architectural
- 2 lamps
- 4' and 8' lengths
- Air Craft Cable
- Continuous row mounting





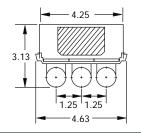
- Vandal Proof
- 2 lamps (1 lamp optional)
- 2', 3' and 4' lengths





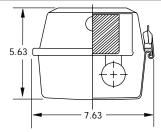






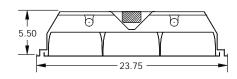
- Strip/Channel
- 1, 2 or 3 lamps
- 2', 3', 4', 6', and 8' lengths





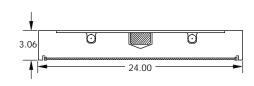
- Vapor Tight
- Enclosed Gasketed
- 2 lamps
- 4' and 8' lengths





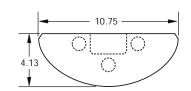
- Recessed
- 2, 3 or 4 lamps
- 1x4, 2x2 and 2x4 sizes
- Lay in for T-Bar
- Various louver cells configurations





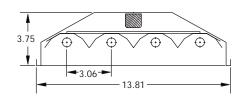
- Surface Mount
- 2, 3 or 4 lamps
- 1x4, 2x2 and 2x4 sizes





- Pendant Linear Architectural
- 3 lamps
- 4' and 8' lengths
- Air Craft Cable
- Continuous row mounting





- High Bay
- 4 and 6 lamps
- 4' length
- Aluminum Reflector
- Wire-guard and door frame options

For additional information and specifications, contact factory or visit our website www.ULLighting.net for spec sheets.





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