

LED-775

Date:	 _
Type:	_
Project:	

General Description:

The LED-775 is a low profile narrow two-row LED Wraparound standard with an acrylic prismatic lens or the optional Lumieo^R lens.

The specially formulated acrylic Lumieo^R Lens provides excellent light transmission and diffusion of the LEDs.

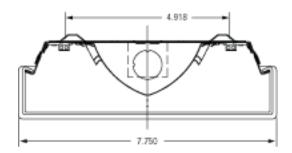
Features and Benefits:

- High performance optical engine delivers main beam focus through the lens.
- Unique Lumieo^R diffuser manages the balance of efficiency and aesthetics and helps hide the LEDs.
- Lumieo^R is a premium white acrylic sheet which provides both high light transmission and excellent LED hiding capabilities.
 - The diffusion comes from a combination of a very fine surface texture and special diffusing additives.
- Linear arrayed LED modules provide diffused, but effective illumination.
- LED light engine by LG Innotek, or Keystone Technologies

Applications:

For surface commercial applications such as offices, hospitals, schools etc. Standard surface mounting, cable and pendant mounting accessories are available.





Notice: Dimensions and specifications subject to change without notice.



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LED 775					
LG Innotek driver and boards					
Specifications	2ft	4ft			
Input Wattage	28.59	47.89			
Deliverd Lumens (lms)	2541.6	4420.7			
Efficacy (LpW)	88.9	92.3			
Color Rendering Index (CRI)	83.6	83.7			
Color Temperature (CCT) ⁰ K	3500,4000	3500,4000			
Minimum Ambiant Temperature (°F)	-4	-4			
Maximum Ambiant Temperature (°F)	140	140			
Dimming	0-10v	0-10v			
Rated Life (L70)	50,000	50,000			
Warranty	5 years	5 years			
Voltage (V)	120-277V	120-277V			
Operating Frequency (Hz)	50/60	50/60			
UL	Yes	Yes			
FCC	Compliant	Compliant			

Values taken from LM-79 reports

IES photometric files available upon request.

Housing	Length	Color Temp	Driver/Board	Voltage	Options
LED-775 LED-775	2ft 4ft	30 3000 35 3500 40 4000 50 5000	LG LG Innotek	EBUNI (Multi Volt 120/277)	PL Prismatic Acrylic Lens WPL Engineered White Lens LL Lumieo ^R Lens NY 20 Gauge NYC Housing DM Dimming Ballast EMB Emergency Ballast
Consult factory f	or additional o	ptions and accesso	ries.		
Notice: Dimension.	s and specificatio	ons subject to change	without notice.		

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