

APPLICATIONS

The RGVLT offers excellent luminaire - subtle soft direct elements, interest and depth across the ceiling plane - with a contemporary look that blends with today's commercial spaces. Suitable for offices, hospitals, schools, etc. Suitable for use in standard 15/16" inverted T-bar grid ceilings.



FEATURES & BENEFITS

- ◆ Lumieo® acrylic diffuser manages the balance of efficiency and aesthetics
- ◆ High reflectance optical engine
- ◆ Linear arrayed LED modules provide diffused but effective illumination
- ◆ High reflectance white reflector
- ◆ Recessed troffer fixture body assembly 1'X4', 2'x2' and 2'x4' size

SPECIFICATIONS

The frosted ribbed acrylic lens provides a diffused luminance, with the effective combination of excellent light transmission and haze. Linear ribbed acrylic lens with Lumieo overlay manages the balance of efficiency and aesthetics. Reflector distributes light through both optical elements. Linear arrayed LED modules provides soft, but effective illumination.

ORDERING DATA

EXAMPLE: RGVLT22LED35DMV30

RGVLT		LED		DMV					
Series	Size	Gear	Watts & Lumens		Driver	Color Temp		Options	
RGVLT	14 1x4 22 2x2 24 2x4	LED	1X4		DMV 120-277VAC	30 3000K	WP 6 ft. whip 3 wire		
			35 35 watts 3228 Lumens		0-10V	35 3500K	EM* Emergency battery backup 10W ~ 1300 lumens		
			48 48 watts 5400 Lumens		Dimming	40 4000K	EM7* Emergency battery backup 7W ~ 900 lumens		
			2X2			50 5000K	EM5* Emergency battery backup 5W ~ 650 lumens		
			24 24 watts 2600 Lumens				SS Integrated Sensor		
			28 28 watts 3000 Lumens						
			35 35 watts 4100 Lumens						
			2X4						
			35 35 watts 3650 Lumens						
			48 48 watts 5400 Lumens						
			52 52 watts 5125 Lumens						
			57 57 watts 6050 Lumens						

*Consult for other wattages

*May be remote or external mounted. Consult factory for options.

DLC Listed in 2x2 & 2x4 in 35K & 40K only

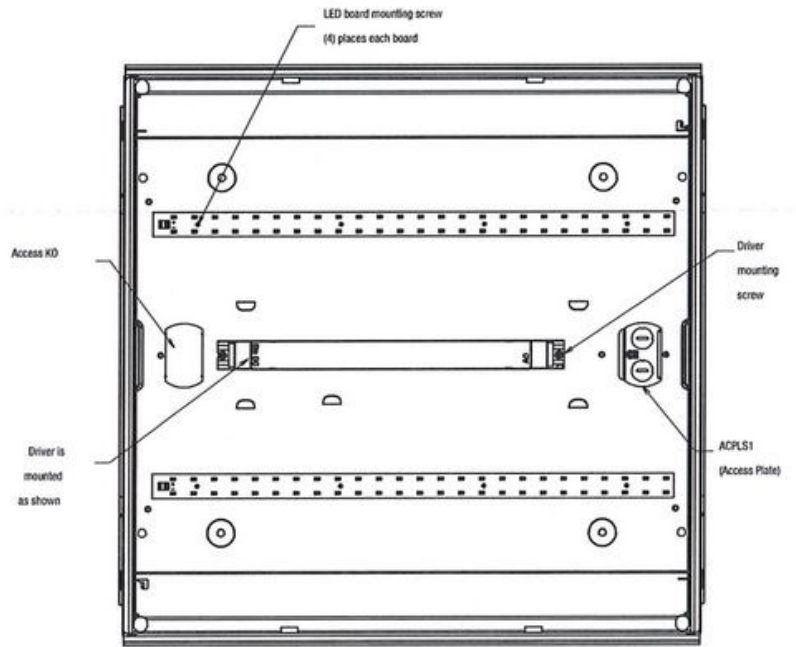
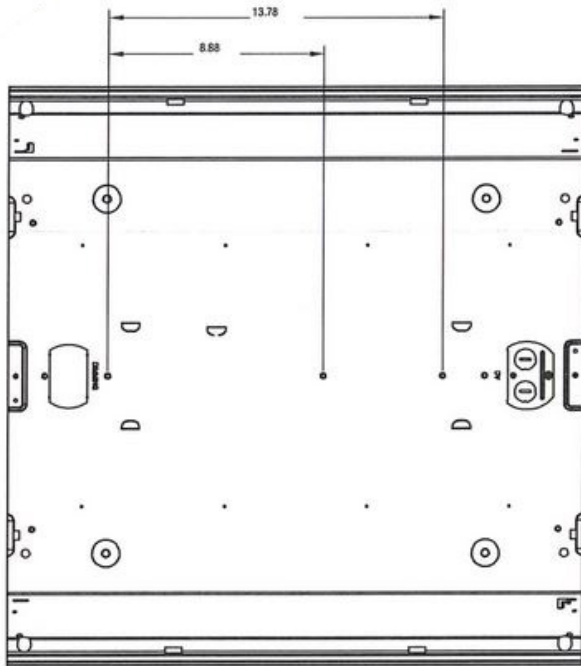
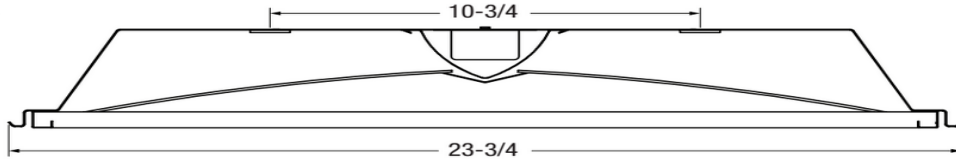
Dimensions and specifications subject to change without notice.



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CAT#	
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DIMENSIONS



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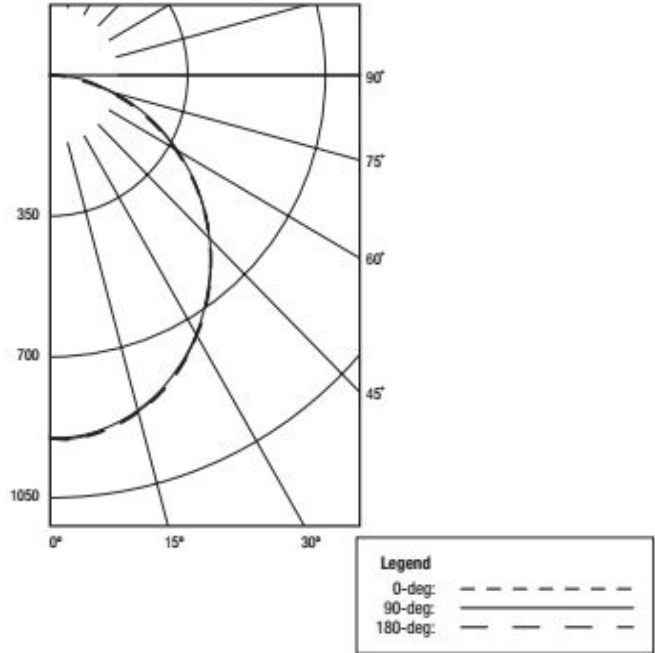
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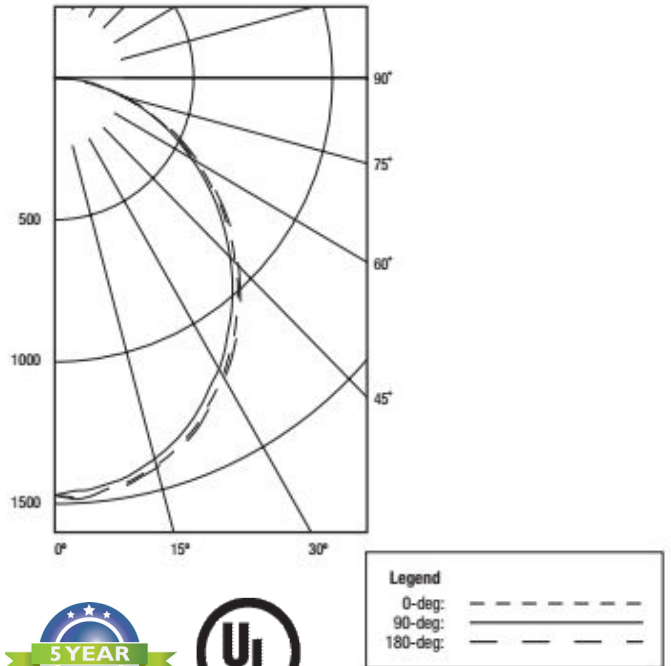
LED light source and luminaire specifications

VLT LED Troffer		
Specification	2'x2'	2'x4'
Input Wattage	35.6	52
Delivered Lumens (lms)	3228	5125
Efficacy (LpW)	90.7	98.6
Color Rendering Index (CRI)	84.3	84.4
Color Temperature (CCT) k	3500, 4000	3500, 4000
Minimum Ambient Temp (°F)	-4	-4
Maximum Ambient Temp (°F)	158	158
Dimming	0-10v	0-10v
Rated Life (L70)	50000	50000
Warranty	5 years	5 years
Voltage (V)	120-277v	120-277v
Operating Frequency (Hz)	50/60	50/60
UL	Yes	Yes
FCC	Compliant	Compliant

VLT 2x2 LG IT



VLT 2x4 LG IT



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