



JOB NAME:

CAT#:

TYPE:

APPLICATIONS

The RGVLT offers excellent illumination - 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.

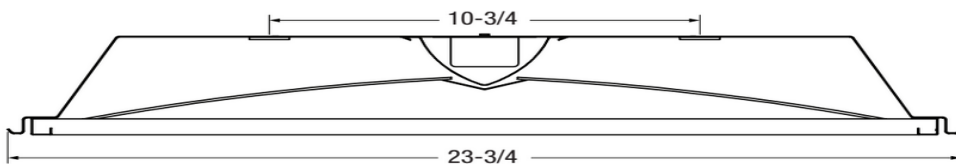
The frosted ribbed acrylic lens provides a diffused luminance, with the effective combination of excellent light transmission and haze. Linear ribbed acrylic lens with Lumieo® overlay manages the balance of efficiency and aesthetics. Reflector distributes light through both optical elements. Linear arrayed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



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 2'x2' and 2'x4' size
- IC Rated
- cETL_{us} listed for damp locations up to 67 watts

DIMENSIONS





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ORDERING

EXAMPLE: RGVLT 22 LED 24 DMV 30 EM SS WP

RGVLT		LED										
1. SERIES	2. SIZE	3. GEAR	4. WATTAGE/LUMENS		5. DRIVER		6. COLOR TEMP		7. EMERGENCY (O) ¹			
RGVLT	22	2x2	2x2		DMV	120-277V Multivolt 0-10V Dimmable		30	3000K	EM	Emergency Battery Pack 10W ~ 1700 lumens ²	
	24	2x4						24	24 watts 2600 Lumens			35
						28	28 watts 3000 Lumens	40	4000K			
			35	35 watts 4100 Lumens		SDMV	Step dimming Multivolt		50	5000K	EM5	Emergency Battery Pack 5W ~ 850 Lumens ²
			2x4						D347	347VAC 0-10V Dimming		
			35	35 watts 3650 Lumens								
			48	48 watts 5088 Lumens			D120	Triac Dimming 120VAC				
			52	52 watts 5512 Lumens								
			57	57 watts 6050 Lumens		D277	Triac Dimming 277VAC					

*Consult for other wattages

8. SENSOR (O) ¹	9. CORD (O) ¹
SS Integrated Sensor	WP 6' 3 Wire Flexible Conduit

DLC INFORMATION

DLC Listed Models	
RGVLT24-LED52DMVxx	xx = Color Temp 35K or 40K



Notes:

¹(O) is optional

²May be remote or external mounted. Consult factory for options

NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based on environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.





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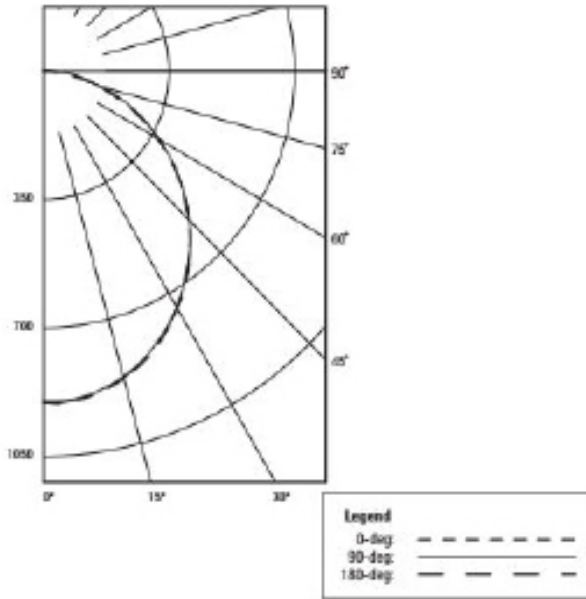
TYPE:

PHOTOMETRICS

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

