

Project: _____
 Cat#: _____
 Type: _____
 Notes: _____



Product Description

Recessed LED Luminaire with recessed diffuse lens suitable for open architectural applications. The VL's back lit LED technology offers very uniform lens brightness and energy efficiency to achieve low watts per square foot performance.

Construction

Constructed out of die formed steel and aluminum. It is available in standard white powder coated finish. Lenses are high light transmission UV stable acrylic. Various ceiling interface mounting options are available to meet any application.

Light Source

Light source comprised of mid power LEDs that are thermally engineered to ensure nominal optimal efficacy's of 90 lumens per watt and 80+ CRI. Luminaire light output guaranteed to achieve a minimum of 70% luminaire output over 100,000 hours at typical 25 deg. C operating conditions. LED components and luminaires are compliant with IESNA LM80.

Certification and Warranty

Luminaires carry a limited 5 year warranty and all luminaires are UL listed for indoor damp rated lighting applications.

Performance



VL22
 3018 lumens
 100% down
 106 lm/W

Fixture Options

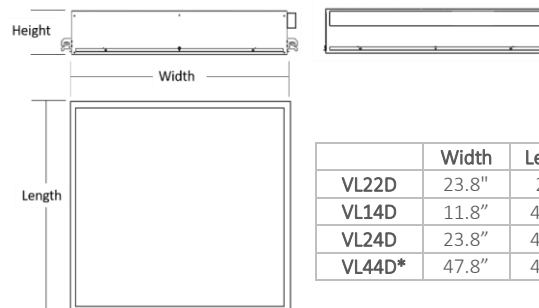
Example Cat#: VL24-D-4800L-35K-UNV-G1

Series	VL22 VL14 VL24 VL44*	2x2 1x4 2x4 4x4	VL__
Distribution	D	Diffuse Lens – 100% dn	D
Light Level	3000L 4300L 4800L 6000L 7500L	3000lm 4300lm 4800lm (2x4 and 4x4 only) 6000lm (2x4 and 4x4 only) 7500lm (4x4 only) Consult Factory for Custom Outputs	
Color	35K 40K 50K	3500K 4000K 5000K	
Power	UNV	120/277 Volt 0-10v Driver 10% Dimming	
Ceiling	G1 G9 GS ST	15/16" Grid Ceiling 9/16" Grid Ceiling Slot Grid Ceiling Drywall/Structure	
Options	90CRI	90 CRI Option Consult Factory for Options	

• Consult Factory for availability

Fixture	Lumens	Watts	Lumens/Watt
VL22-D-3000L	3018	28.6	106
VL22-D-4300L	4352	43.4	100
VL14-D-3000L	3018	28.6	106
VL14-D-4300L	5130	48	107
VL24-D-3000L	2647	23	119
VL24-D-4300L	4352	38	114
VL24-D-4800L	4737	43.8	110
VL44-D-3000L	3012	22.9	132
VL44-D-4800L	4810	36.5	131
VL44-D-6000L	6014	46.9	128

Dimensions



	Width	Length	Height
VL22D	23.8"	2.8"	5"
VL14D	11.8"	47.8"	5"
VL24D	23.8"	47.8"	5"
VL44D*	47.8"	47.8"	5"

