

PROJECT NAME:	CATALOG NUMBER:	_CATALOG NUMBER:		
NOTES:	FIXTURE SCHEDULE:			

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LED SLIM Vapor-proof LIGHT E2-VL4118/4136 Series













PRODUCT DESCRIPTION:

E2's LED Vapor-proof fixture is available in both 18W and 36W. Operating between 100 and 277 volts, this fixture features a 50inch, one-piece, non-corrosive, polycarbonate lens and body for long exterior product life. Engineered to use less wattage while achieving between 125-135 lm/W. Widely used in garages, stairwells, storage areas and other wet and harsh environments. UL listed for outdoor and wet location, DLC Premium listed and RoHs compliant.

FEATURES:

- Durable body, one-piece, non-corrosive white glass reinforced polyester body protects the LED light source from water and dirt from vehicular traffic and natural elements
- · Milky white or clear polycarbonate lens with inside ribbing
- Delivers 7-10 footcandles from 8-foot installed heights to comply with parking drive lane safety and building codes
- · IP65-rated with hermetic sealing
- 50,000 Hours L70 Lifespan
- UL and DLC® Premium 4

APPLICATION:

- Low-Bay Luminaires for Commercial and Industrial Buildings
- Garages, Stairwells, Storage Areas and other Wet and Harsh Environments

TESTED DATA:

Light Output: 2250, 4500 lm

Wattage: 18 W, 36 W

Efficacy: 125-135 lm/W

Power Factor: >0.90

• CCT: 4000, 5000 K

• CRI: 80

• THD: <20 %

• Frequency: 50-60Hz

• Input Voltage: AC100-277V (200-480VAC optional)

IP Rating: IP65

Working Environment: –4°F-122°F

• Beam Angle: 120°

• Dimming Compatible: Yes

· Mercury Content: No Hg

· Lens: Polycarbonate

• Dimensions: L49.21xW3.37xH2.39in

WARRANTY:

E2 warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please see our complete warranty terms located at www.e2lightingusa.com.

MODEL SELECTION Typical order example: WL-VL4136UV40K							
Family	Size	Wattage (Nominal)	Input Voltage	ССТ	Lighting Control	Optics	
E2-VL = LED	41= 4ft	18= 18W	UV= 100-277VAC	40K= 4000K	(blank)= Static	CL= Clear	
Vapor-proof Light		36= 36W	HV= 200-480VAC	50K= 5000K	10D= 0-10V Dimmable	FR= Frosted	