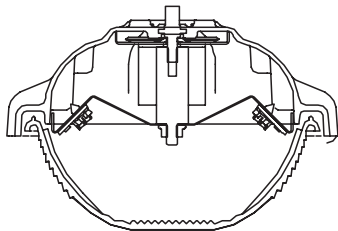


LXVTP

LED Parking Garage Vapor Tight



PRODUCT SPECIFICATIONS

DESCRIPTION

The LXVTP series is an IP67/IP69K rated vapor tight designed for parking garages. Completely sealed against dust and moisture, designed for harsh environments. Available with a variety of lenses, latches, and wire entry configurations to meet the needs of various applications. The LXVTP utilizes state-of-the-art LED technology to deliver the highest possible efficacy in the lighting industry.

APPLICATIONS

The LXVTP series of vapor tight were designed for use in parking garages, and can withstand dusty, dirty, and wet locations.

CONSTRUCTION

Constructed of a compression molded self-extinguishing fiberglass reinforced polyester compound with UL 5VA flame rating (ASTM D635-74). F1 weatherability rating. Continuous perimeter poured in place gasket assures a consistent lens seal to housing. Two 1/4-28 brass studs molded into back of housing for attachments of optional mounting brackets. Gear tray positions LEDs for optimal light distribution of parking garages.

OPTICAL SYSTEM

Ribbed deep lens diffuses the angled LEDs, perfect for parking garage applications, and are available in a variety of finishes and materials. Lenses are designed for even illumination with no glare.

ELECTRICAL SYSTEM

120-277V applications, 0-10v dimming standard. Long-life LED system rated for >100K life hours (L70 @ 45°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards.

MOUNTING

Standard 316 stainless steel straps for surface mounting, or optional flush mounting bracket. Mounts to a snap-in-place mount or hook.

LISTINGS

UL and cUL Listed. Wet Location. NSF International Certified. IP65, IP66, IP67 rated. IP69K rated with lens options "RDRA" and "RCP".

WARRANTY

5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty.

ORDERING INFORMATION

Example: LXVTP-4-40-HL-RDRA-M

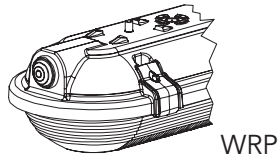
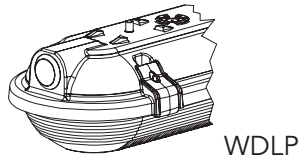
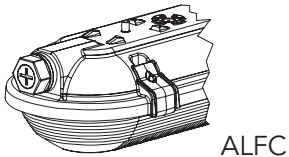
SERIES	SIZE	CCT	OUTPUT	LENS	VOLTAGE	OPTIONS			
LXVTP	2 2'	30	3000K	SL	Standard Low	RDRA Ribbed DR Clear Acrylic RCP Ribbed Clear Poly RLUM Ribbed Lumieo Ribbed RFP Frosted Poly Ribbed RFP5 Frosted Poly 5VA Ribbed	M 120/277V	12EBL	12W Emergency Driver
		35	3500K	ML	Medium Low			SSL	Stainless Steel Latches
	4 4'	40	4000K	HL	High Low			TPW	Tamper-Proof White Acetal Latches
		50	5000K	SM	Standard Medium			TPSS	Tamper-Proof Stainless Steel Latches
				MM	Medium Medium			WDLP	White 7/8" Dry Location Plug
				HM	High Medium			WRP	White 7/8" Rubber Plug
				SH	Standard High			ALFC	7/8" Die-Cast Aluminum Fitting for 1/2" Rigid Conduit
				MH	Medium High			SSB	316 Stainless Steel Strap Brackets
				HH	High High			SUSP	Suspension Mounting Kit
								MMK	Modular Mounting Kit

OPTIONS

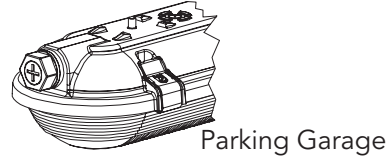
LATCHES



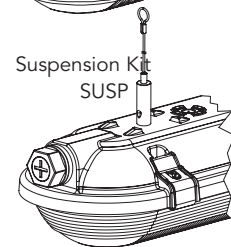
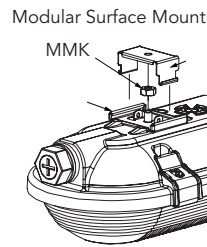
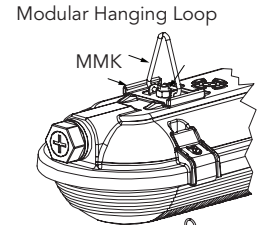
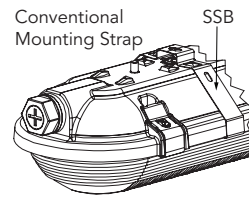
WIRE ENTRY PLUGS



LENSES

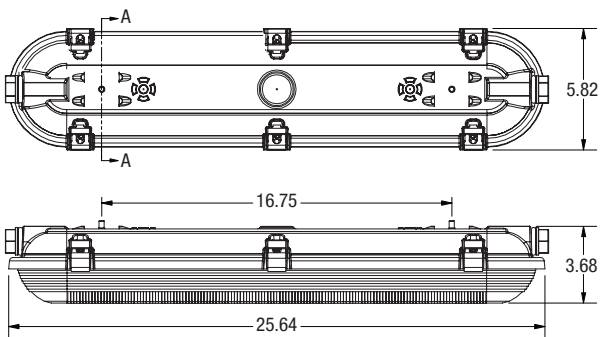


HOUSING MOUNTING BRACKETS

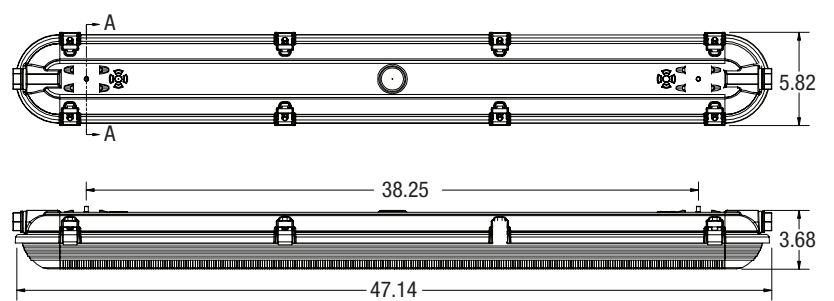


FIXTURE DIMENSIONS

2X2 Ribbed Lens for Parking Garages



2X4 Ribbed Lens for Parking Garages

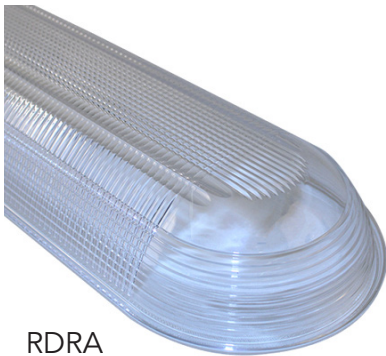


ILLUMINATION LEVELS

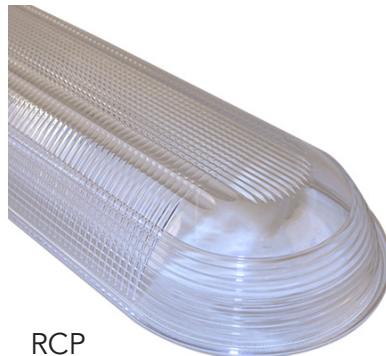
Output	Delivered Lumens	System Wattage	L70 @45C (hrs)
SL	4650	33	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K
MM	13016	93	>100K
HM	15728	112	>100K
SH	16500	118	>100K
MH	20000	143	>100K
HH	25000	179	>100K

Approximate Color Temperature Multiplier	
5000K	1.03
4000K	1
3500K	0.97
3000K	0.94
2700K	0.91

* Delivered Lumens shown were tested with 4000K LEDs

LENS IMAGES


RDRA
 Ribbed Lens Acrylic
 Parking Garage



RCP
 Ribbed Lens Polycarbonate
 Parking Garage



RLUM
 Ribbed Lens Lumieo
 Parking Garage

PHOTOMETRICS

