



LVX225 COMMERCIAL DUTY • 5YR LED 2' SPEC-SELECT™ VAPOR TIGHT

DIRECT LINEAR AMBIENT LUMINARIES

FEATURES

Spec-Select[™] Vapor Tights are like 9 fixtures in 1, featuring adjustable wattage and color temperature for the perfect balance of light in any application.

- Adjustable Wattage (3 settings)
- · Adjustable Color (3 settings)
- 5VA housing, meets highest UL94 Standards.
- Liquid silicone perimeter gasket formed to housing provides a seamless seal and protects from dust and humidity.
- · Stainless steel clips.
- · Sufficient knockouts are available.

APPLICATION

Ideal for commercial and industrial environments; tunnels, stairwells, parking garages, cold storage, and airports. *Not designed for use in car washes, truck wash bays, or where exposed to harsh chemicals.*

Wattage	15W / 20W / 25W
Voltage	120-277V
Current	25W @ 120V = 0.20A
Power Factor	0.9
Total Harmonic Distortion (THD)	5.5

LIGHTING PERFORMANCE

ELECTRICAL

Lumens	1995 / 2660 / 3325	
Lumens Per Watt (LPW)	133	
Color Temperature (CCT)	3500K / 4100K / 5000K	
Color Rendering (CRI)	81	
R9 (Red Value)	4	
Beam Angle	120°	
Dimmable Lighting Control	From optional 12VDC sensor, or customer 0-10V controls.	

ENVIRONMENT

Operating Temperature (Suspended at least 18" from ceiling)	-40° ~ 113°F
Operating Temperature (Surface Mount)	-40° ~ 104°F
Suitable Location	WET
Ingress Protection Rating	IP65

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Bridgelux
Driver	SIL50-I550-SS

CONSTRUCTION

Housing	Polycarbonate Frosted	
Lens		
Base / Power Supply	Hard Wired	
Finish	White	

QUALIFICATIONS

Model Number	55682
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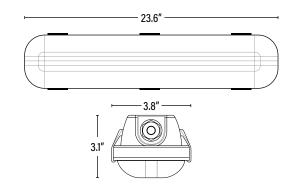
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

LVX225 COMMERCIAL DUTY • 5YR LED 2' SPEC-SELECT WAPOR TIGHT



DIMENSIONS (Inches)

Difficitoria (menes)	
Length	23.6"
Width	3.5"
Height	3.1"
Net Weight (Lbs)	



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768024057	25.8" x 8.5" x 7.1"	11.6
Individual Box	1	811768024050	25" x 3.9" x 3.2"	2.9
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
LVX225	LED 2FT SPEC-SELECT™ VAPOR TIGHT/15-20-25W/35-50K/DIMM/ISO/120-277V	4
Manufactured I	by P.Q.L., Inc Manufacturer Model # 55682	
ACCESSORI	ES	
LVSEN1	BI-LEVEL PIR MOTION & DAYLIGHT SCREW-IN SENSOR FOR ISO STRIPS & VAPOR TIGHTS/40FT (REQUIRES 12-24VDC AUX & ELBOW #LVELBO)	100
LVSEN2	BI-LEVEL MICROWAVE MOTION & DAYLIGHT SCREW-IN SENSOR FOR ISO STRIPS & VAPOR TIGHTS/40FT (REQUIRES 12-24VDC AUX & ELBOW #LVELBO)	100
LVELB0	EXTERNAL SWIVEL QUICK CONNECT ELBOW (For best sensor performance.)	100