



LVX890 COMMERCIAL DUTY • 5YR LED 8' SPEC-SELECT WAPOR 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)
- Integrated Sensor Option (ISO). Sensor and elbow sold separately.
- 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.*

	ΓRI		

Wattage	65W / 75W / 90W
Voltage	120-277V
Current	90W @ 120V = 0.75A
Power Factor	0.9
Total Harmonic Distortion (THD)	7.1

LIGHTING PERFORMANCE

Lumens	8645 / 9975 / 11970
Lumens Per Watt (LPW)	133
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	82
R9 (Red Value)	7
Beam Angle	120°
Light Distribution	
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	
Driver	
Sensor Socket	12VDC AUX.

CONSTRUCTION

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

QUALIFICATIONS

Manufacturer Model # 55687



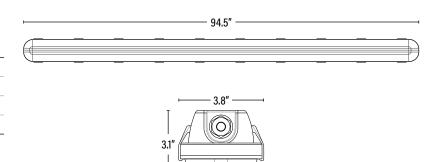
Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

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DIMENSIONS (Inches)

Dimension (mones)	
Length	94.5"
Width	3.8"
Height	3.1"
Net Weight (Lbs)	7.9



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768029885	96.7" x 8.5" x 7.5"	
Individual Box	1	811768029888	95.8" x 3.9" x 3.4"	
Country of Origin	China			
HS Tariff				

ORDERING

ITEM#	DESCRIPTION	CASE	
LVX890	LED 8FT SPEC-SELECT™ VAPOR TIGHT/65-75-90W/35-50K/DIMM/ISO/120-277V	4	
Manufactured I	by P.Q.L., Inc Manufacturer Model # 55687		
ACCESSOR	IES		
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	

ADDITIONAL INFORMATION:

- Default settings; 65W, 5000K.
- The color temperature and wattage may be adjusted by two slide switches integrated into the driver. The color temperature and wattage should be selected prior to installation.

