MEBULBS
PREMIUM QUALITY LIGHTING®

ISO

SELECTABLE
WATTAGE & CCT
INTEGRATED SENSOR OPTION

CVX430 XTREME DUTY • 7YR
LED 4' 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)
- 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.*

ELECTRICAL

Wattage	18W / 25W / 30W
Voltage	120-277V
Current	30W @ 120V = 0.25A
Power Factor	0.9
Total Harmonic Distortion (THD)	5.4

LIGHTING PERFORMANCE

Lumens	2394 / 3325 / 3990
Lumens Per Watt (LPW)	133
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	81
R9 (Red Value)	7
Beam Angle	120°
Light Distribution	--
BUG Rating (Backlight, Uplight, and Glare)	--
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)	**7**

COMPONENTS

LED Light Source	--
Driver	--
Sensor Socket	12VDC AUX.

CONSTRUCTION

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

QUALIFICATIONS

Manufacturer Model #	55684

UL CERTIFIED

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

MEBULBS • WWW.MEBULBS.COM
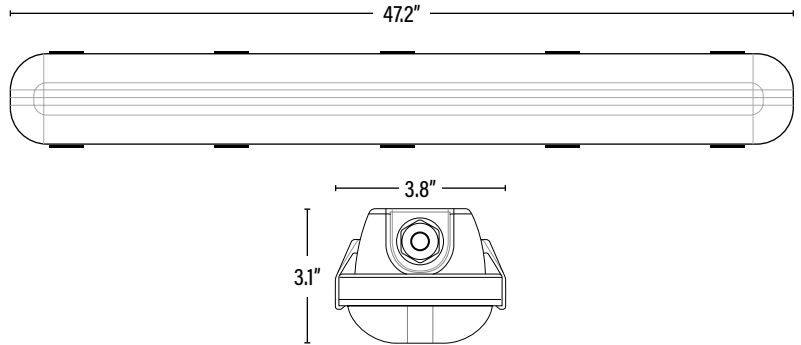© MEBULBS • 4820 23rd Ave S STE 200 • Fargo ND, 58104 • 1-800-MEBULBS

Specifications are subject to change without notice. Photos and line drawings may not be to scale and are for general reference only.
REV. 01-03-24

CVX430 XTREME DUTY • 7YR
LED 4' SPEC-SELECT™ VAPOR TIGHT

47.2"

3.8"

3.1"

DIMENSIONS (Inches)

Length	47.2"
Width	3.8"
Height	3.1"
Net Weight (Lbs)	4.6

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10854432004993	49.5" x 8.5" x 7.1"	--
Individual Box	1	854432004996	48.6" x 3.9" x 3.2"	--
Country of Origin	China			
HS Tariff	--			

ORDERING

ITEM#	DESCRIPTION	CASE
CVX430	LED 4FT SPEC-SELECT™ VAPOR TIGHT/18-25-30W/35-50K/DIMM/ISO/120-277V	4

Manufactured by P.Q.L., Inc. - Manufacturer Model # 55684

ACCESSORIES

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
LVELBO	EXTERNAL SWIVEL QUICK CONNECT ELBOW *(For best sensor performance.)*	100

ADDITIONAL INFORMATION:

• Default settings; 18W, 5000K.
• The color temperature and wattage may be adjusted by two slide switches integrated into the driver. For additional information refer to the install instructions.

CCT Switch   Wattage Switch