



CF3945 XTREME DUTY • 7YR
LED 48" VAPOR TIGHT
DIRECT LINEAR AMBIENT LUMINARIES

FEATURES

- Low-profile which meets limitless range of applications.
- Use 30% less energy than a linear fluorescent fixtures.
- 100% UV stabilized polycarbonate housing and diffusers eliminates glare and produces even light distribution.
- Liquid silicone perimeter gasket
- Knockouts on each end and 6 on the back
- Series 301 Stainless steel clips (10 ea.)

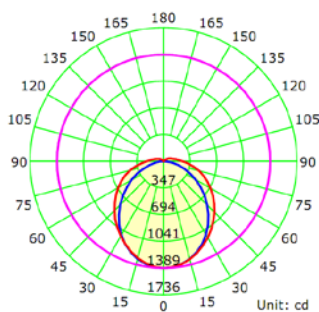
MOUNTING

Designed for surface, pendant, and suspended mounting.

APPLICATION

Ideal for parking garages, cold storage, food processing facilities, dusty and wet environments.

LIGHT DISTRIBUTION CURVE



ELECTRICAL

Wattage	40W
Voltage	120-277V
Current	0.316A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	4480
Lumens Per Watt (Lm/W)	112
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	36
R13 (Skin Tones)	87
Beam Angle	120°
Light Distribution	Type II, Very Short
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4° ~ 122°F
Suitable Location	WET
Ingress Protection Rating	IP65

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	7

COMPONENTS

LED Light Source	Seoul 3528
Driver	Simon SI50-11150

CONSTRUCTION

Housing	Polycarbonate
Base / Power Supply	Hard Wired
Finish	White

QUALIFICATIONS

Manufacturer Model #	55251
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

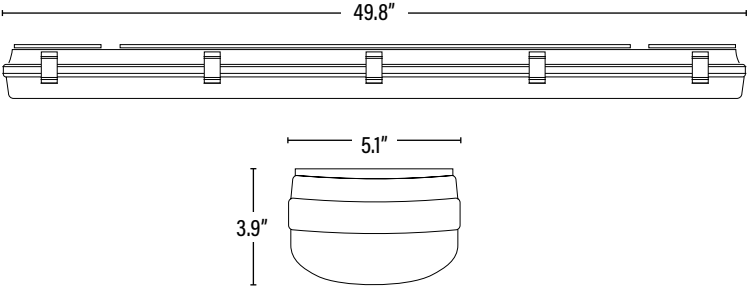
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DIMENSIONS (Inches)

Length	49.8"
Width	5.1"
Height	3.9"
Weight (Lbs)	--

Line drawings may not be to scale and are for general reference only.



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10899645001520	51.9" x 11.2" x 8"	48.5
Individual Box	1	899645001523	51.4" x 7.3" x 4.3"	12.1
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
CF3945	LED VAPOR TIGHT 48" 40W/50K/FROSTED LENS/120-277V DIMMABLE	4

Manufactured by P.Q.L., Inc. - Manufacturer Model # 55251

PERFORMANCE DATA

PACKAGING