



CV4345 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
- Stainless steel clips.

MOUNTING

Designed for surface and suspended mounting.

APPLICATION

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

ELECTRICAL		
Wattage	34W	
Voltage	120-277V	
Current	0.28-0.12A	
Power Factor	0.9	
Total Harmonic Distortion (THD)	10	
LIGHTING PERFORMANCE		
Lumens	4454	
Lumens Per Watt (Lm/W)	131	
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	82	
R9 (Red Value)		
R13 (Skin Tones)		
Beam Angle	120°	
Light Distribution	Type VS	
BUG Rating (Backlight, Uplight, and Glare)	B2 - U3 - G1	
Dimmable Lighting Control	(Dimmable 0-10V, Range 10% - 100%	
ENVIRONMENT		
Operating Temperature	-40° ~ 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	SIE40-1750	
CONSTRUCTION		
Housing	Polycarbonate	
Base / Power Supply	Hard Wired	
Finish	White	
QUALIFICATIONS		
Manufacturer Model #	55375	

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

CV4345 XTREME DUTY • 7YR LED 48" VAPOR TIGHT



DIMENSIONS (Inches)

		-
Length	47.2"	_
Width/Diameter	3.5"	·
Height	3.1″	
Weight (Lbs)	4.4	
		· 3.5 "
		3.1 "

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768025818	49.5" x 8.5" x 7.1"	24.1
Individual Box	1	811768025811		6
Country of Origin	Malaysia			
HS Tariff	9405.10.6020			

ORDERING

•		
ITEM#	DESCRIPTION	CASE
CV4345	LED VAPOR TIGHT 48" 34W/50K/FR LENS/120-277V/DIMMABLE/V2	4
Manufactured	by P.Q.L., Inc Manufacturer Model # 55375	
ACCESSOR	IES	
LF3502	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/SPLIT TYPE/L (For use with drivers that are 100W or less.)	1