



SELECTABLE WATTAGE & CCT

CDX596 XTREME DUTY • 7YR LED 8' SPEC-SELECT™ DESIGNER STRIP

DIRECT LINEAR AMBIENT LUMINARIES

FEATURES

Spec-Select™ Designer Strips feature adjustable wattage and color temperature for the perfect balance of light in any application.

- · Energy efficient
- · No flickering

APPLICATION

Ideal for larger warehouses, retail applications, commercial buildings and work areas.

ELECTRICAL

Wattage	38W / 46W / 54W	
Voltage	120-277V	
Current	0.45-0.19A	
Power Factor	0.9	
Total Harmonic Distortion (THD)	10	
LIGHTING PERFORMANCE		
Lumens	4940-7020	
Lumens Per Watt (Lm/W)	130	
Color Temperature (CCT)	3500K / 4100K / 5000K	
Color Rendering (CRI)	82	
R9 (Red Value)	8	
R13 (Skin Tones)	83	
Beam Angle	130°	
Light Distribution	Very Short, Type II	
Dimmable Lighting Control	Dimmable 0-10V, Range 10% - 100%	
ENVIRONMENT		
Operating Temperature	-4 ~ 113°F	
Suitable Location	DAMP	
Ingress Protection Rating	IP40	
LIFESPAN		
Average Life (Hours)	50,000	
Warranty (Years)	7	
COMPONENTS		
LED Light Source	Seoul 3528	
Driver	SIP50-I1200	
CONSTRUCTION		



Housing

Base / Power Supply

QUALIFICATIONSManufacturer Model #

Lens

Finish

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

Aluminum Frosted

Hard Wired

White

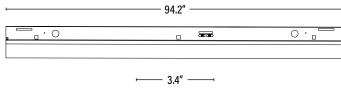
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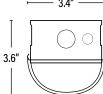
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DIMENSIONS (Inches)

Length	94.2"
Width	3.4"
Height	3.6"
Net Weight (Lbs)	9





PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	4	10811768028215	97.4" x 4.6" x 4.3"	55.1
Individual Box	1	811768028218		13.8
Country of Origin	Malaysia			
HS Tariff				

ORDERING

ITEM#	DESCRIPTION	CASE
CDX596	LED 8' SPEC-SELECT™ DESIGNER STRIP - 38/46/54W/35-50K/120-277V/DIMMABLE	4
Manufacture	t by P.Q.L., Inc Manufacturer Model # 55612	
ACCESSO	RIES	
LF3599	360° LOW/HIGH BAY FIXTURE OCCUPANCY PIR SENSOR 30' DIA, 8-40'HEIGHT 800W/1200W • 120/277V	50
LF3502	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/SPLIT TYPE/L T20C (For use with drivers that are 100W or less.)	10

ADDITIONAL INFORMATION:

- Default settings; 54W, 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.

