



## CD4185A XTREME DUTY • 7YR LED 48" DESIGNER STRIP

**DIRECT LINEAR AMBIENT LUMINARIES** 

#### **FEATURES**

- · Diffusing lens for bright, uniform light.
- · Low-profile with a limitless range of applications.
- Uses 30% less energy than a linear fluorescent fixture.
- All steel surfaces are painted after fabrication for smooth edges and rounded corners.

#### **MOUNTING**

Designed for surface or suspended chain mounting; individually or in a continuous row.

## **APPLICATION**

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

#### **ELECTRICAL**

Wattage	18W		
Voltage	120-277V		
Current	0.17A		
Power Factor	0.9		
Total Harmonic Distortion (THD)	10		
LIGHTING PERFORMANCE			
Lumens	2520		
Lumens Per Watt (Lm/W)	140		
Color Temperature (CCT)	5000K		
Color Rendering (CRI)	82		
R9 (Red Value)	6		
R13 (Skin Tones)	81		
Beam Angle	130°		
Light Distribution	Very Short, Type II		
BUG Rating (Backlight, Uplight, and Glare)	B1 - U3 - G1		
Dimmable Lighting Control	<b>©Dimmable</b> 0-10V, Range 10% - 100%		
ENVIRONMENT			
Operating Temperature	-4° ~ 122°F		
Suitable Location	DAMP		
Ingress Protection Rating	IP40		
LIFESPAN			
Average Life (Hours)	50,000		
Warranty (Years)	7		
COMPONENTS			
LED Light Source	Seoul 3528		
Driver	Simon SIE23-I420		
CONSTRUCTION			
Housing	24 Gauge Steel		
Base / Power Supply	Hard Wired		
Finish	White Baked Enamel		
QUALIFICATIONS			
Manufacturer Model #	55462		



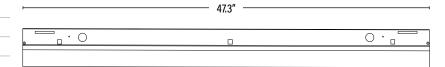
 ${\it Manufactured by P.Q.L., Inc. \cdot Published lumens on LED products are approximate and may vary slightly. \cdot Specifications are subject to change without notice.}$ 

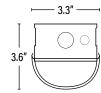
# CD4185A XTREME DUTY • 7YR LED 48" DESIGNER STRIP



## **DIMENSIONS** (Inches)

Length	47.3"
Width	3.3"
Height	3.6"
Net Weight (Lbs)	





PACKAGING		UPC	<b>DIMENSIONS</b> (LxWxH)	<b>GROSS WEIGHT</b> (Lbs)
Master Carton	6	10811768027263	49.6" x 11.7" x 8.4"	37.9
Individual Box	1	811768027266		6.3
Country of Origin	China			
HS Tariff	9405.10.6020			

## **ORDERING**

ITEM#	DESCRIPTION	CASE
CD4185A	LED 48" DESIGNER STRIP - 18W/50K/120-277V/DIMMABLE/V2	6
Manufactured b	y P.Q.L., Inc Manufacturer Model # 55462	
ACCESSORI	ES	
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 (For use with drivers that are 100W or less.)	1