



CR6645 LT. COMMERCIAL • 7YR LED 180° PL HYBRID

TWO PIN-BASE REPLACEMENT LAMPS FOR CFLS

FEATURES

DIRECT WIRE OR PLUG & GO™

- Simple rewiring installation allows lamps to run on the main or use it with a magnetic ballast as a plug and go.
- Exceptional efficacy.
- Universal voltage using direct wire.

APPLICATION

Replaces CFL PL Lamps with G23/2 Pin base frequently used in downlights and sconces.

Wattage	4.5W	
Voltage	120-277V	
Current	40mA	
Power Factor	N/A	
Total Harmonic Distortion (THD)	N/A	
LIGHTING PERFORMANCE		
Lumens	450	
Lumens Per Watt (Lm/W)	100	
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	83	
R9 (Red Value)	N/A	
R13 (Skin Tones)	N/A	
Beam Angle	180°	
Light Distribution	N/A	
Dimmable Lighting Control	ANOT DOMA ANI L'	
ENVIRONMENT		
Operating Temperature	-4 ~ 113°F	
Suitable Location	DAMP	
Ingress Protection Rating	IP20	
Suitable Fixture Type	Open (*See note on page 2)	
LIFESPAN		
Average Life (Hours)	50,000	
Warranty (Years)	7	
COMPONENTS		
LED Light Source	N/A	
CONSTRUCTION		
Housing	Aluminum / PC	
Base / Power Supply	G23 2 Pin / Plug In	
Finish	White	
QUALIFICATIONS		
Manufacturer Model #	91332	
RoHS compliant		

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

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DIMENSIONS (Inches)

Length	6.5"
Width/Diameter	1.3"
Height	0.8"
Weight (Lbs)	



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

PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	10899645001759	20		
Individual Box	899645001752	1		
Country of Origin	China			
HS Tariff	9405.40.8200			

ORDERING

ITEM#	DESCRIPTION	CASE
CR6645	LED 4.5WPL/180°/FR/50K/G23/2 PIN/120-277V HYBRID	20

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ADDITIONAL INFORMATION:

*It was originally thought this lamp was suitable for totally enclosed fixtures. After live aging and further evaluation, it has been determined excessive heat may cause the lamp not to function properly. Therefore it is not recommended to be used in totally enclosed fixtures.