



**LR6645 STANDARD • 5YR**  
**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.

**ELECTRICAL**

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	

**ENVIRONMENT**

Operating Temperature	-4 ~ 113°F
Suitable Location	<b>DAMP</b>
Ingress Protection Rating	IP20
Suitable Fixture Type	Open (*See note on page 2)

**LIFESPAN**

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

**COMPONENTS**

LED Light Source	N/A
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**CONSTRUCTION**

Housing	Aluminum / PC
Base / Power Supply	G23 2 Pin / Plug In
Finish	White

**QUALIFICATIONS**

Manufacturer Model #	91332
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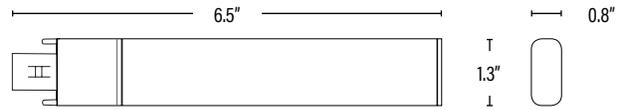
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

# LR6645 STANDARD • 5YR LED 180° PL HYBRID



### 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
LR6645	LED 4.5WPL/180°/FR/50K/G23/2 PIN/120-277V HYBRID	20

Manufactured by P.Q.L., Inc. - Manufacturer Model # 91332

### 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.

PERFORMANCE DATA

PACKAGING