

LED Floodlight



APPLICATIONS

Ideal for lighting patios, yards, landscapes and building facades.

The FL4-LED80 is an energy efficient LED flood that replaces a 1500W Quartz fixture. The fixture is available as a yoke mount.

Project	
Туре	
Date	
Notes	

SPECIFICATIONS

Construction

Die cast aluminum housing with polycarbonate lens. The fixture has air flow fins at the back for heat dissipation. The FL4-LED80 is suitable for outdoor locations and is rated IP65.

LED configuration

120 LED chips with built in wide beam optics. LEDs have a standard colour temperature of 4000K, 5,000K is available as an option. The operating temperature range is -40°C to +40°C.

Electrical

DIMENSIONS

[2.41in] 61.1mm

[4.43in]

Total system wattage of the unit is 79W. The standard unit has a high efficiency dimmable driver that operates at 120 - 277V. The yoke mount option includes a 2ft (610mm) SJTW cord coupled with a waterproof stainless steel strain relief.

Mounting

The fixture is available as a yoke mount and slipfit mount. Yoke is made of steel and can be rotated 180° to direct light wherever needed.

Finish

Standard finish is Bronze.

Watts	79W
Equivalent to	1,500W Quartz
Lumens	8,591
Efficacy	110 lumens per watt

Operating Temperature	-40°C to +40°C
Certification	cULus, IP65, DLC
LED Life	100,000 hours
Colour Temperature	4,000K standard 5,000K option
Warranty	5 years
Power Factor	0.90
Total Harmonic Distortion	18.74%
CRI	>80

12.6" (32 cm) 3.41" (8.66 cm) [9.84in] [11.71in] 250.0mm 297.4mm Ø22.0mm[0.87in] THRU

Yoke Mount

Ø [†] ਜ

[4.72in min.] 20.0mm min.

[5.51in max.] 140.0mm max.

[12.60in]

Slipfit Mount

0

7.11" (18.06 cm)



Shown with Slipfit Mount









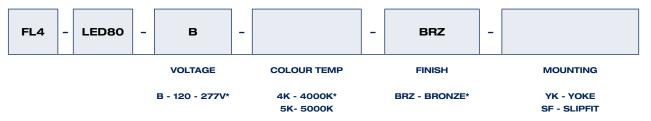


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[0.20in] R5.0mm



ORDERING GUIDE



^{*} Standard configuration