

LED Flood Light Product Specifications

TCP's LED Flood Light features a robust energy efficient design, perfect for outdoor landscape, wall wash, and other accent lighting applications. This energy saving HID alternative delivers bright uniform light at a wide 100° beam angle. A long 50,000 hour rated life significantly decreases maintenance, labor, and material costs over the life of the fixture.

The die-cast aluminum housing incorporates an impact resistant acrylic lens and is available with either a yoke or adjustable 1/2'' knuckle mount, resulting in a simple installation and retrofit of traditional luminaires.

Reasons to choose the LED Flood Light from TCP

- Long 50,000 hour rated life reduces maintenance and replacement costs
- Die-cast aluminum housing with impact resistant acrylic lens
- Knuckle and Yoke mounting options for easy installation or retrofits
- Delivers bright, uniform light

Ideal Applications

- Landscape Lighting
- Wall Wash

- Sign Lighting
- Accent Lighting







Elements

LED Flood Light

Applications

This product can be used in many outdoor applications including security lighting, wall wash, sign lighting and accent lighting. The knuckle or yoke mount options provide a versatile array of mounting options.

Construction

- Die-cast aluminum housing
- Impact resistant acrylic lens
- Durable bronze powdercoat
- 1/2" knuckle mount or yoke mount
- Operating Temperature: -40°C to 55°C.

Electrical

- Built in surge protection: 2.5 kVA
- Easily access wiring for quick installation
- System rated for long 50,000 hour life
- Efficiently delivers up to 115 LPVV

Optics

- Prismatic acrylic lens
- Delivers bright, white light and excellent uniformity



Warranty

Five year limited warranty against defects in manufacturing.

Dimensions

A1 and A2 Lumen Package Models





A3 Lumen Package Models



Catalog Ordering Matrix

Example: FLKUA3W50KBR

FL		U		W		BR
FAMILY	MOUNTING	VOLTAGE	LUMEN PACKAGE (Power) ^{1,2}	BEAM ANGLE	COLOR TEMPERATURE	FINISH
FL = Flood Light	K = Knuckle Y = Yoke	U = 120V-277V	A1 = 1650 Lumens (15W) A2 = 2750 Lumens (25W) A3 = 5750 Lumens (50W)	W = Wide Beam (100°)	40K = 4000K 50K = 5000K	BR = Bronze

¹Approximate lumen output. Actual performance may vary based on CCT, options selected and end user application. ² Actual wattage may differ by +/- 10%.

For the most up-to-date specs and warranty information, please visit www.tcpi.com







TECHNOLOGY CAST IN A BEAUTIFUL LIGHT

For over 20 years, TCP has been designing, developing and delivering energy-efficient lighting into the market. Thanks to our cutting-edge technology and manufacturing expertise, we have shipped billions of high quality lighting products. With TCP, you can count on a lighting product that is designed to meet the needs of the market - that transforms your surroundings and envelopes you in warmth - lighting that generates beauty with every flip of the switch.

Sales:	Catalog Number:
Date:	Туре:
Model:	Notes:
Project:	TCD
Rep:	we know light."

For more information on the quality and care TCP can deliver, call us at 800.324.1496 or visit tcpi.com