



Watts	80W
Color Temp	3000K (Warm)
Color Accuracy	71 CRI
L70 Lifespan	100,000 Hours
Lumens	9,868
Efficacy	119.6 lm/W

Page 1 of 3

Technical Specifications (continued)

Construction

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Thermal Management:

Superior thermal management with external "Air-Flow" fins

Housing:

Precision die-cast aluminum housing, lens frame

Mounting:

Die-cast aluminum wall bracket with (5) 1/2" conduit openings with plugs. Two-piece bracket with tether for ease of installation and wiring.

Arm:

Die-cast aluminum with wiring access plate

Cutoff:

Full-cutoff (0°)

Lens:

Tempered glass

Reflector:

Specular vacuum metallized polycarbonate

Gaskets:

High-temperature silicone gaskets, including a wiring plug gasket, seal out moisture

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

IP Rating:

Ingress protection rating of IP66 for dust and water

Electrical

Driver:

Two drivers, Class 2, 1050mA, 120-277V, 50-60Hz, 0.8A, Power Factor 95%

THD:

6.39% at 120V, 10.26% at 277V

Power Factor:

99.5% at 120V, 93.5% at 277V

Surge Protection:

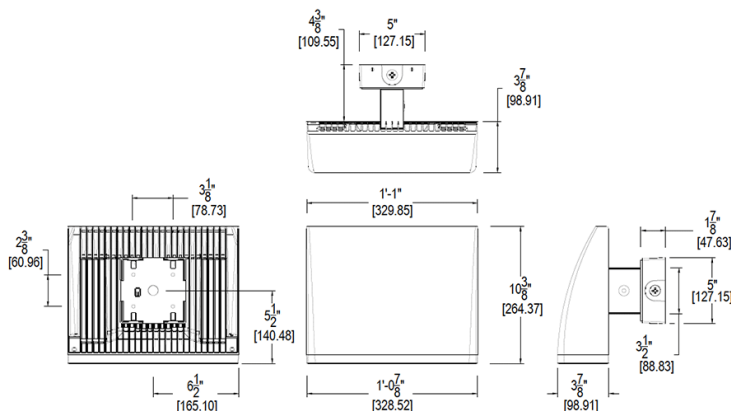
4kV

Optical

BUG Rating:

B1 U0 G1

Dimensions



Features

- High performance LED light engine
- Maintains 70% of initial lumens at 100,000-hours
- Weatherproof high temperature silicone gaskets
- Superior heat sinking with die cast aluminum housing and external fins
- Traditional wall pack look from the front
- 3 cutoff options
- 5-Year, No-Compromise Warranty

Ordering Matrix

Family	Cutoff	Wattage	Color Temp	Finish	Driver Options	Options	Other Options
WPLED	FC	80	Y		/BL		
Blank = Standard (15 degrees) C = Cutoff (7.5 degrees) FC = Full Cutoff (0 degrees) 52 = 52W 80 = 80W Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm Blank = Bronze W = White Blank = 120-277V /480 = 480V /BL = Bi-Level /D10 = 0-10V Dimming Blank = No Option /PCS = 120V Swivel Photocell /PCS2 = 277V Swivel Photocell /PCS4 = 480V Swivel Photocell /LC = Lightcloud® Controller Blank = Standard USA = BAA Compliant							