

LED Landscape Flood Security Light



Built To Last!

When the sun goes down, LED floodlights provide the perfect illumination for landscape displays and building exteriors. Whether to highlight a sign or simply create an attractive external appearance, exterior flood lights are an economical, long-lasting solution that easily replaces more traditional lights. Not only do outdoor directional floodlights help to create an aesthetically pleasing lightshow, they also help to improve security and deter would-be intruders from invading your property—both domestic and commercial.

Features

Construction

- Housing, electrical compartment and fitter are all made from die cast aluminum that is pre-treated and power-coated to meet the most rugged industry standards.
- Door frame features an integral accessory channel for the mounting of optional light control accessories.
- Vented housing isolates LED module from driver, maximizing product life and performance
- Doorframe seals to housing with a continuous extruded silicone gasket.

Optics

- 1,300 to 17,000 Lumens.
- Provides the best combination of vertical and horizontal illumination while reducing light behind the poles.
- High performance acrylic optic securely attached to internal heat sink for maximum thermal dissipation.

Electrical

- Universal 120-277 VAC
- 0-10V dimming optional
- Both drivers have a power factor >90%, THD <20%, and an expected life of 100,000 hours.
- 5-year warranty.
- Wet Location Rated

LED Architectural Flood Lights 6602 Series, 120-277V

Quick Search Code: S18024



Product No	Description	Equivalency
6602-12WW-KN	12W 1300LM 3000K	50 MH
6602-12CW-KN	12W 1300LM 5000K	50 MH
6602-12CW-TR	12W 1300LM 5000K	50 MH
6602-30WW-KN	27W 3300LM 3000K	100 MH
6602-30CW-KN	27W 3300LM 5000K	100 MH
6602-27CW-TR	27W 3300LM 5000K	100 MH
6602-50WW-KN	45W 5800LM 3000K	150 MH
6602-50CW-KN	45W 5800LM 5000K	150 MH
6602-50CW-TR	45W 5800LM 5000K	150 MH
6602-80CW-TR	70W 9300LM 5000K	175 MH
6602-80CW-SF	70W 9300LM 5000K	175 MH
6602CLBL070-51K	70W 9300LM 5000K	175 MH
6602-100WW-SF	100W 12000LM 3000K	250 MH
6602-100CW-SF	100W 12000LM 5000K	250 MH
6602-100CW-TR	100W 12000LM 5000K	250 MH
6602-150CW-TR	135W 17000LM 5000K	400 MH
6602-150CW-SF	135W 17000LM 5000K	400 MH



Photocell 120-277V Photocell is field installed or pre-installed in factory

Mounting Options

1/2" NPS Knuckle Mount
(Small & Medium Size)



Trunnion Mount
(Small & Medium Size)



Yoke Mount
(Large Size)

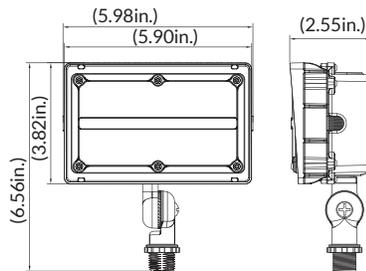


Slipfitter
(Large Size)

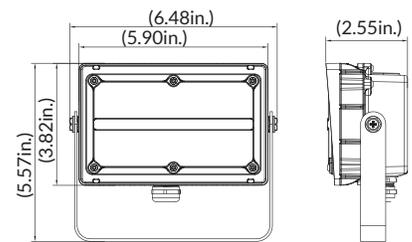


Dimensions 12W - 27W

12W&27W (Knuckle Mount)

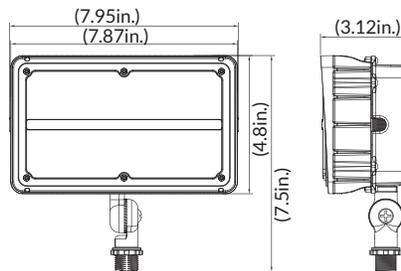


12W&27W (Trunnion Mount)

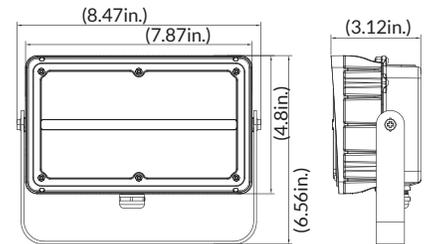


Dimensions 45W - 70W

45W&70W (Knuckle Mount)

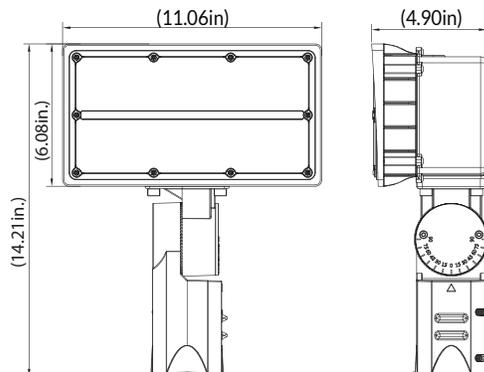


45W&70W (Trunnion Mount)

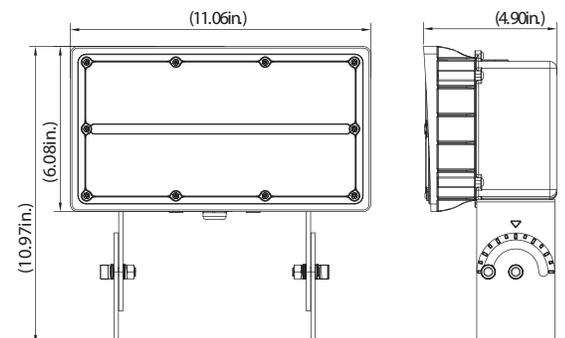


Dimensions 100W - 175W

100W&175W (Slipfitter Mount)



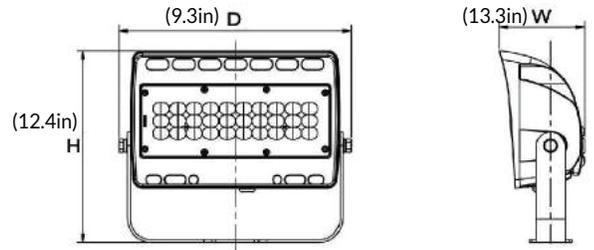
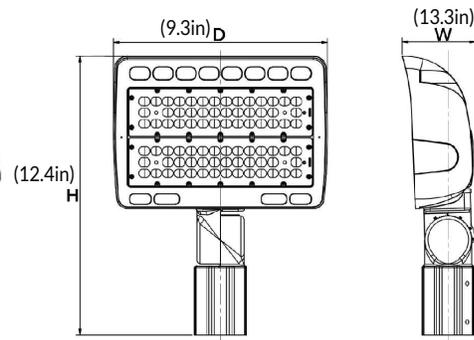
100W&175W (Yoke Mount)



Dimensions 150W

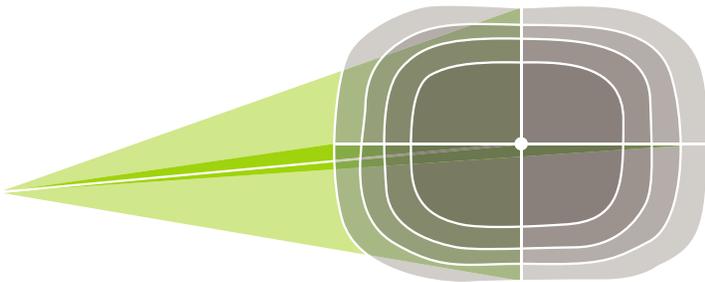
150W (Slipfitter Mount)

150W (Trunnion Mount)



Flood Photometrics

7HX6V



Application

