

3Q LED Floodlight

The better, brighter fixture

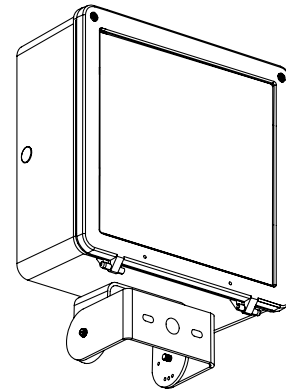
FEATURES

This luminaire is designed for outdoor lighting applications where a directed light source is required. Powered by a separate solar array, ideal for billboards, sign lighting, building security and other floodlight applications.

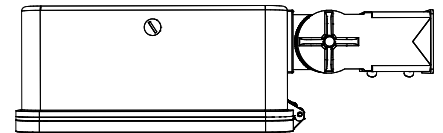


SPECIFICATIONS

- Super efficient, bright, white light, state of the art LED light source; most efficient white light source in its wattage range. Excellent color rendering optimizes human visual acuity and contrast, offering best in class night-time (scotopic) vision.
- Maximizes light utilization, providing a uniform light pattern with concentrated light where it is needed and low light pollution outside of light distribution field.
- No risk of hazardous disposal – unlike CF, CCFL, LPS and HPS which contain mercury.
- “Instant-on” – no warm up or cold start issues. Starting and re-igniting period: less than 100 milliseconds.
- Significantly less energy and maintenance costs with reduced greenhouse gas emissions.
- Luminaire provides condensation prevention and adequate ventilation.
- Prismatic optics utilizing SOL Max-Lite[®] Reflector.
- Aluminum with powder-coated finish – bronze or black.
- Maintenance free, vandal-resistant construction.
- Installs quickly and easily.
- Standard knuckle slipfitter for 2-3/8” tenon or wall mounted bracket.
- Shoebox DSC lens features tempered glass lens.
- 10 year warranty on luminaire.



Wall Mount Bracket



Standard Knuckle Slip Fitter for Pole Mounting



Reliable. Renewable. Remarkable.

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TECHNICAL SPECIFICATIONS

FEATURE	VALUE
LED Type	Strip Type / rated to 70,000 hours (L-70)
LED Total Power	45 watts
Dimensions (L x W x H)	16" x 16" X 6 15/16" (406.4 mm x 406.4 mm x 176.21 mm)
Weight	19 lbs (8.62 kg)
LED Enclosure	Water tight, sealed, dust and insect free
Power	12V to 40V DC or 80VAC to 277VAC, 50.60 Hz
LED Driver Efficiency	81% @ 12V / 91% @ 24V / 95% @ 40V
Luminous Efficacy	80 Lumens per watt
Color Temperature (CCT)	5100K
LED lumens per LED watt	3228@45W
Operating Temperature (Amb.)	-40 F to 120 F (-40 C to 48.8 C)
Housing	Die cast corrosion resistant electroplated aluminum
Lens	Cutoff DSC (Dark Sky Compliant)
Suggested Mounting Height	12 to 30 feet (3.65 m to 9.1 m)
Mounting Hardware	Standard: 2" Sch. 40, pipe (for knuckle slipfitter)



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