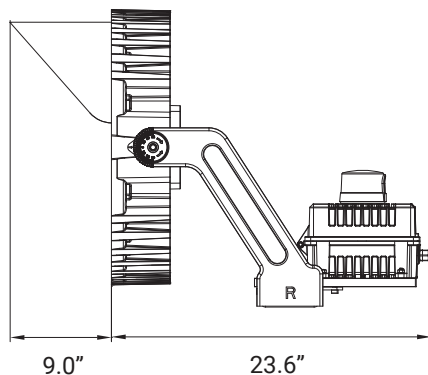
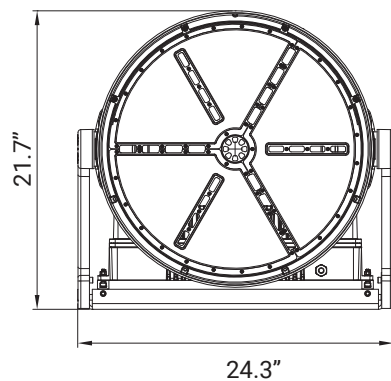




Rotate 355° Tilt 240°



| SERIES | DELIVERED LUMENS | WATTAGE |
|---------------|------------------|---------|
| OSP-106-1200W | 170000 | 1200W |

Based on 5000K, >70 CRI. Actual wattage may vary +/- 5%

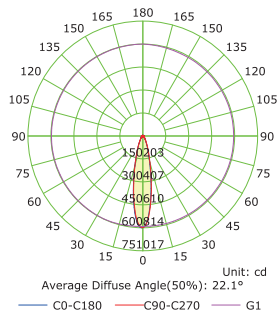


The versatile LED Sports Lighter, specifically engineered for large spaces including sports arenas, harbors, streets, and other expansive outdoor areas. With a focus on maximum illumination efficiency and unrivaled precision, this luminaire guarantees exceptional lighting performance. Its advanced heat-dissipating exterior ensures efficient thermal management, effectively extending the lifespan of the product. Illuminate your surroundings with unparalleled brilliance and reliability, making every space shine with confidence.

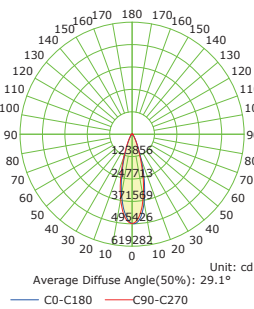
FEATURES

1. IP65 waterproof rating for exceptional performance in harsh weather conditions.
2. 5-year warranty provides long-term peace of mind and customer support.
3. Easy assembly and disassembly for convenient maintenance.
4. High-strength structure with corrosion-resistant polyester powder coating for enhanced durability.
5. Multiple beam angle options for customizable illumination.
6. Optional color temperature to suit specific needs and preferences.
7. Certified product meeting CE, RoHS, DLC, FCC, and UL standards.
8. Versatile application in stadiums, sports fields, high mast lighting, light towers, ports, and more.
9. Lighting Simulation service available for tailored lighting design.
10. Dimming control options include 0-10V, DMX, Dali, and Synapse.
11. Ambient operating temperature ranges from -40 - 113°F.

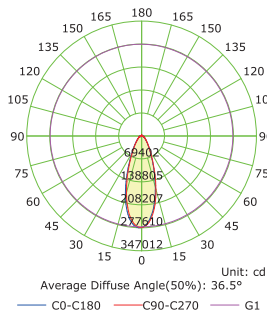
| | |
|---------------|--|
| SERIES | LED Sports Lighter - 1200W |
| WATTAGE | 1200W |
| EFFICIENCY | 140lm/w |
| LUMINOUS FLUX | 170000Lm |
| CCT | 3000K, 4000K, 5000K (Standard), 5700K, 6500K |
| BEAM ANGLE | Narrow Flood 20°30°, Flood 40°60° |
| NEMA TYPE | 4 (20°30°), 5 (40°60°) |
| CRI | 70 (Standard), 80 |
| CONTROL | 0-10V, DMX, Dali, Synapse |
| VPR | 10KV SPD (Standard), 20KV SPD |
| Optional | 3 Wattage selectable |



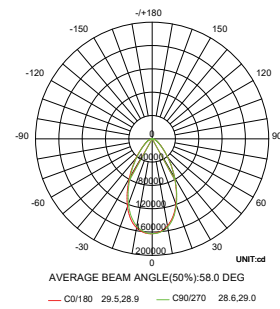
Narrow Flood (20°)



Narrow Flood (30°)



Flood (40°)



Flood (60°)

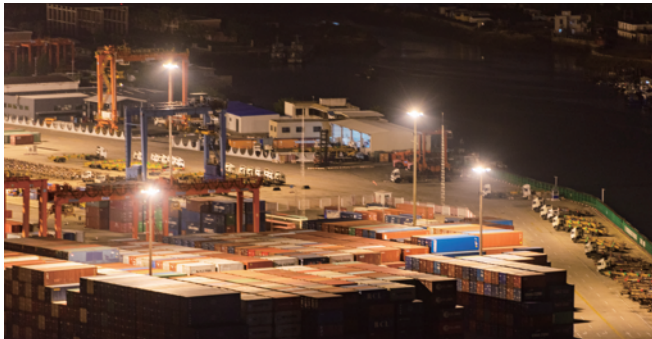
Reference IES files for additional distribution curve information.

ELECTRICAL DATA:

| PowerSupply | Input Voltage | Power Frequency | Power Efficiency | Power Factor | Total Harmonic Distortion |
|-------------|--------------------|-----------------|------------------|--------------|---------------------------|
| UPower Tek | 120-277 277-480 | 50/60Hz | >0.9 | 0.92 | <20% |

OTHERS:

| IP Rating | Lifetime (L70 Standard) | Heat Radiator | Lens Material | Carton Dimensions | Gross Weight | Net Weight |
|-----------|-------------------------|-------------------|---------------|-------------------|--------------|------------|
| IP65 | 50,000 hours | Die-cast aluminum | PC | 26.4"x24.5"x24" | 68.6 lbs | 57.4 lbs |


EXAMPLE:

| SERIES | VOLTAGE | WATTAGE | BEAM ANGLE | CCT | CRI | CONTROL | VPR | ACCESSORY |
|----------|--|---|--|--|--|---|--|---|
| OSP-1062 | <input type="checkbox"/> 120-277V <input type="checkbox"/> 277-480V | <input type="checkbox"/> 400W <input type="checkbox"/> 500W <input type="checkbox"/> 600W | <input type="checkbox"/> NFL=20° <input type="checkbox"/> NFL=30° <input type="checkbox"/> FL=40° <input type="checkbox"/> FL=60° | <input type="checkbox"/> 30K <input type="checkbox"/> 40K <input type="checkbox"/> 50K <input type="checkbox"/> 57K <input type="checkbox"/> 65K | <input type="checkbox"/> 70 <input type="checkbox"/> 80 | <input type="checkbox"/> 0-10V <input type="checkbox"/> DMX <input type="checkbox"/> Dali <input type="checkbox"/> Synapse | <input type="checkbox"/> 10KV <input type="checkbox"/> 20KV | <input type="checkbox"/> OSP-1062-ACC-2-LAD <input type="checkbox"/> OSP-1062-ACC-1-750-1200 |

RADIATOR

The OSP series sports lighting utilizes fin heat sinks for improved heat dissipation, leading to a longer lifespan. The back cover acts as a cooling mechanism, efficiently dissipating heat generated by the power source. This design ensures optimal performance and durability.



LASER AIMING DEVICES (OPTIONAL)

Our laser aiming device provides precise control for angling and aiming each sport light, allowing you to achieve the exact optimal position with ease and accuracy.



OSP-1062-ACC-2-LAD

SLIP FITTER BRACKET (OPTIONAL)

The default mount yolk is included. The optional advanced slip fitter bracket offers a stable and compact footprint while allowing for rotation and tilt in various angles, providing the flexibility to position the sport light according to your specific requirements.



FM



AM



TM

OSP-1062-ACC-1-750-1200