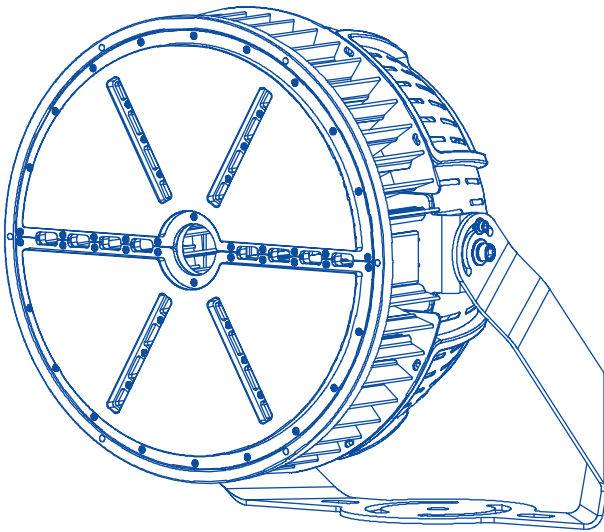




SP01B

SPORTS STADIUM LIGHT

Installation Instructions



WARNING: Ensure power is off before installation, wiring, or performing any maintenance on the fixture.

CAUTION

IMPORTANT: Risk of fire/electric shock. Read all instructions carefully before installing or performing any maintenance on the fixture(s).

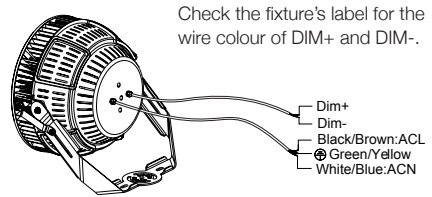
- The product should be installed, inspected, and maintained by a qualified electrician in accordance with local and national electrical safety regulations.
- Ensure the applied voltage agrees with the product nameplate.
- Inspect the fixture(s) for damage before installation.
- Ensure power conductors comply with local codes and ampacity. Minimum 14 AWG required.
- Do not install in a hazardous environment. The ambient temperature must not exceed the rated operating temperature of the product.
- Use with listed waterproof strain relief bushing when connecting the power supply cord to the outlet box.
- Not recommended for use with electric generators.

DIMMING

This product is dimmable using the following methods:

1. 0-10VDC dimming
2. PWM dimming
3. Passive resistance (100K potentiometer)

WIRING DIAGRAM



FLOOD MOUNT

1. Attach the yoke bracket to the housing using the provided M10 screws (Fig 1).
2. Rotate fixture to correct angle and lock with provided M10 screws (Fig 2).

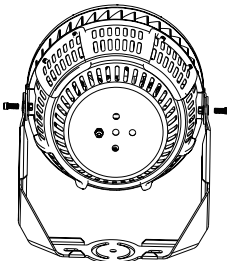


Fig. 1

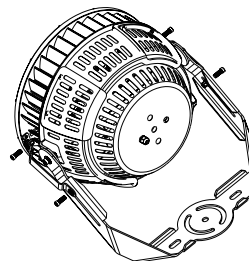


Fig. 2

SLIP FITTER MOUNT

1. Fix the mounting adaptor vertically on the external housing (Fig 3).
2. Lock the angle adjustment screws as shown (Fig 4).
3. Attach the slip fitter mounting adaptor with bolts. Adjust the required angle using slip fitter ratchet and tighten (Fig 5).

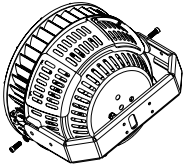


Fig. 3

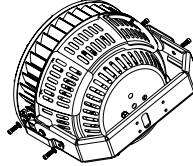


Fig. 4

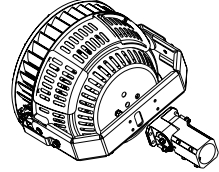


Fig. 5

POLE MOUNT

1. Mark the hole distance of the S1 dimension from the table (Fig 7) onto the mounting bar.
2. Drill the two marked holes on the mounting bar (Fig 7).
3. Install the fixture on the crossbar and secure it with nuts, lock washers, and flat washers (Fig 8). **NOTE:** Hardware is not supplied (minimum M16 recommended).
4. Use an open-end wrench and hex wrench to loosen the adjustment screw used to adjust the angle (Fig 9).
5. Adjust fixture angle as required (Fig 10).
6. Tighten and lock angle adjustment screw.
7. Attach visor (sold separately) to the fixture if required (Fig 14).
8. Wire according to the wiring diagram.

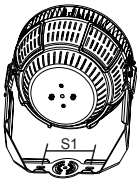


Fig. 6

POWER	400W/500W	600W/750W	1000W/1200W
S1	185mm	200mm	220mm



Fig. 7

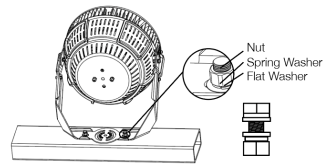


Fig. 8

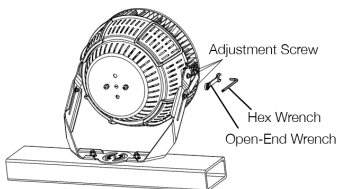


Fig. 9

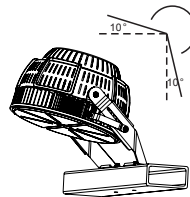


Fig. 10

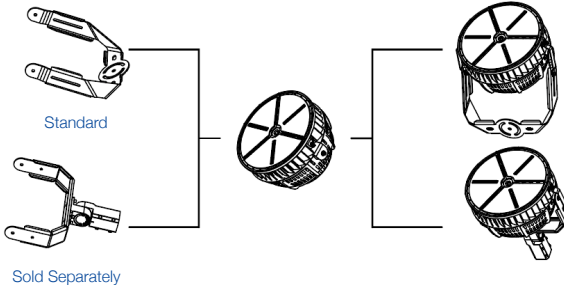
NOTES

- The supply cord should not pass through the mounting support bracket.
- This fixture does not include a Junction Box. Please make external connections using an approved, weatherproof box.
- Connect the supply cable with a listed, external junction box, not in the pole. Use bushings and/or strain relief connectors where necessary.

NOTES FOR CLEANING

- Ensure the fixture has completely cooled before servicing.
- Do not clean or perform any maintenance while the fixture is on.
- Only clean the lens and fixture using a dry cloth.
- Do not open the fixture and touch/clean the LED chips.

MOUNTING OPTIONS



Questions or Concerns? We are happy to help!

Email Us: info@csc-led.com

Call Us: 1-888-900-9885