

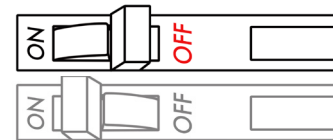
## WARNING

1. To avoid electric shock, disconnect power at source prior to installation.
2. The installation should be performed by qualified electricians or lighting technicians.
3. Before conducting any installation, maintenance, or removal, disable all power to the luminaire and wait until the fixture cool down.
4. Do not touch the fixture while it is in service.
5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.
6. This luminaire is designed to operate in ambient temperatures ranging from -40° c to 40° c and to be horizontally mounted with the LEDs facing down
7. This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

## SHOCK HAZARD!



Turn power OFF at circuit breaker prior to installation or servicing.



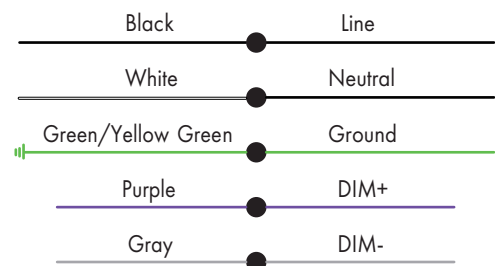
## TOOLS REQUIRED

Tools:

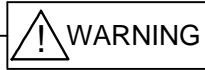
1. Sharp Side Cutter
2. Electric Drill
3. Level
4. Measuring Tool
5. Wire Stripper / Knife
6. Philips Screwdrivers
7. Wire Cutters

## WIRING

### CORD/ SUPPLY WIRING



# SPORT LIGHT



## PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -40°C to 50°C and to be horizontally mounted with the LEDs facing down.
- This product must be installed in accordance with the applicable installation code by a Person familiar with the construction and operation of the product and the hazards involved.
- MIN 90°C SUPPLY CONDUCTORS.
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.
- CAUTION - RISK OF FIRE.
- This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

1. All electrical work must conform to the National Electric Code (NEC) and all applicable local codes and ordinances.
2. Sportsbeams lighting should only be installed by qualified personnel. Please ensure that you have verified the safety of any existing power distribution systems before beginning installation. Failure to follow Operating Instructions may lead to death, Severe Injury, or Property Damage.

Turn off power before performing any electrical or control work. FAILURE TO FOLLOW THIS WARNING MAY LEAD TO DEATH, SEVERE INJURY, OR PROPERTY DAMAGE.

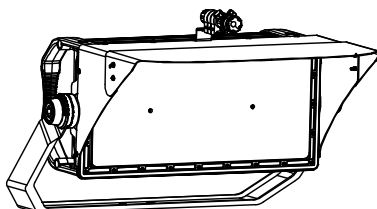
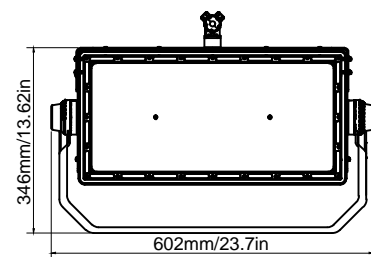
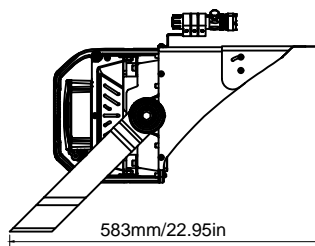
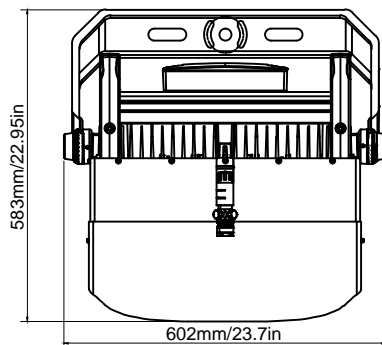
DO NOT make or alter any open holes in the luminaire. Do not modify the luminaire.

Follow all applicable safety procedures and use Personal Protective Equipment such as hardhats, safety glasses, reflective vests, electrical safety gloves, fall protection equipment and safety toe boots during the installation, operation, and maintenance of the luminaire. FAILURE TO FOLLOW THIS WARNING MAY LEAD TO DEATH, SEVERE INJURY, OR PROPERTY DAMAGE.

NEVER Risk eye injury! Eye protection is required at all times during the installation, operation, and maintenance of the luminaire. The high intensity light produced by the luminaire can cause severe damage to the eye if viewed directly at close range. Avoid being in front of a luminaire that is on or wear suitable light blocking protective eyewear such as welding goggles. Store luminaires in a clean, dry place, protected from dirt, water, and sunlight.

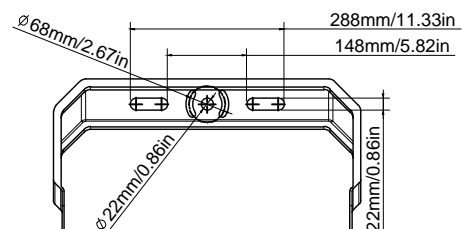
## Installation Guide

1. Drill appropriate knockout according to the size of the mounting bracket.
2. Once fixture is positioned, secure the fixture with screws tightly.
3. Make all necessary wiring connections, observing proper voltage and polarity. Ensure that wires are seated properly and not being pinched.
4. Once connections are completely made, carefully push all wires down into the housing and secure it tightly.
5. Using aiming sight to orient desired mounting angle.
6. Installation and service of luminaires should be performed by a qualified licensed electrician.

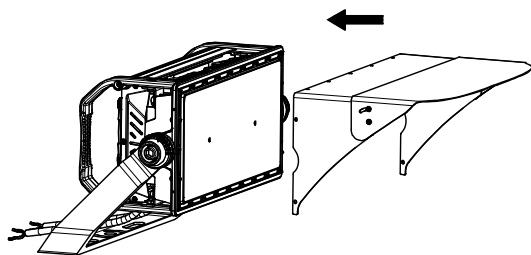


1 Module

## Hole dimension for mounting



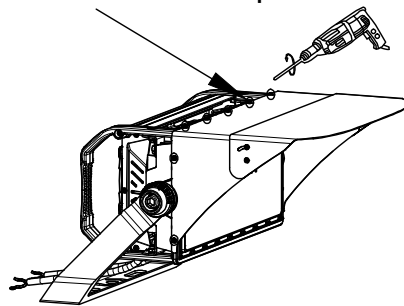
1 Module bracket



1. Take the Visor from the box, align the mounting holes with the luminaire .

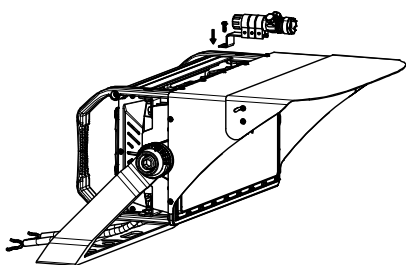
1

A total of 9 screws are required



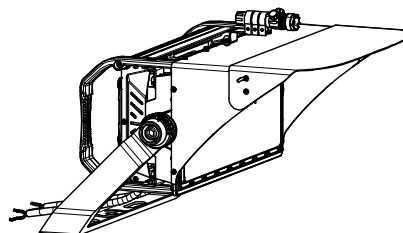
2. Take the Screw , fit visor ( M4 screw Torque Values 2.5 N.m ) .

2



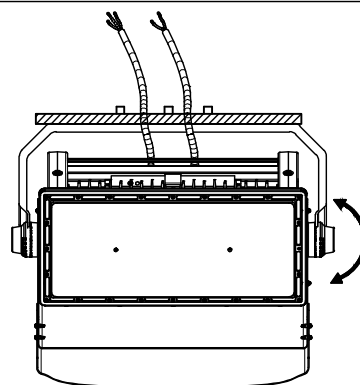
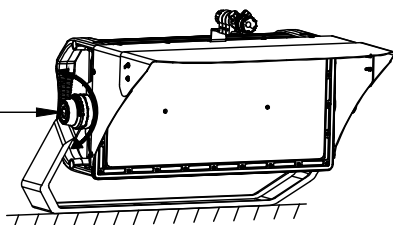
3. Take the Sight from the box, align the mounting holes with the luminaire .

3



4. Take the Screw , fit sight ( M4 screw Torque Values 2.5 N.m ) .

4

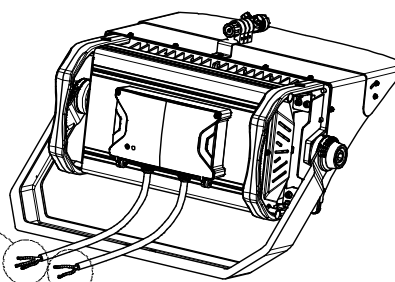
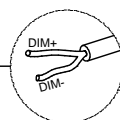
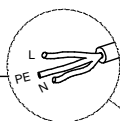


5. Loosen M16 hexagon head screw with wrench, adjust luminaire to designed angle (0-180° ) , tighten screws and fix the luminaire (M16 screw Torque Values 114 N.m ) .

5

AC Cable:  
UL:SJTW/3C/18AWG/300V  
CE:H05RN-F/3C\*1.0m2/300-500V

DIM Cable:  
UL:SJTW/2C/18AWG/300V  
CE:H05RN-F/2C\*1.0m2/300-500V



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