

## **SP5 SERIES**

### **LED Sports Lighting**





#### **ARCLITE**

# SP5 Series LED Sports Lighting

#### DESCRIPTION

SP5 Series LED Sports Lighting are ideal solutions for :

- Outdoor Sports Field
- Football Field
- Stadiums
- Golf Courses
- Baseball Fields

Our symmetrical minimal glare design delivers maintenance-free and professional flood lighting with a great return on investment.

#### **FEATURES**

#### **Optics**

The optics are engineered to aim light onto the field uniformly and to minimise light spill.

Advanced materials are unsed to maximise the light transmittance to protect the fixtures from elements. This allows the light to minimise and control the glare and to reduce wasted light.

#### **Solid State Design**

This unique solid-state design is simple but stateof-the-art. It has no bulbs that will eventually burn out, no ballast to replace and no moving parts. It is built to endure the rough and tough conditions.

#### **Thermal Management**

The SP5 Series design and the material used improves the heat management. This protects the fields and reduces the probabilities of degrading the system's perforance.

#### **Modularity**

The SP5 Series is designed to make installation easy. It is good for retrofitting works which reduces the cost complete as there is no need new poles, demolition, engineering, and foundations.



#### Replacement

The SP5 Series comes with a glare shield to reduce the glare without compromising the light output.

#### Surge

Equipped with a built in surge protector to prevent fixture damage in the event of an excessive voltage surge.

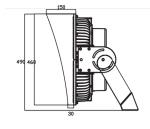
#### **Zero Interference**

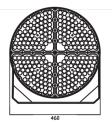
The circuit will not be affected or cause any disturbances such as electro-magnetic or radio frequency interference which allows surrounding systems to operate as normal.

#### **Beam Spread**

10°, 20°, 45° and 60°

#### 200W/300W/400W/500W/600W







#### 800W/1000W/1200W

