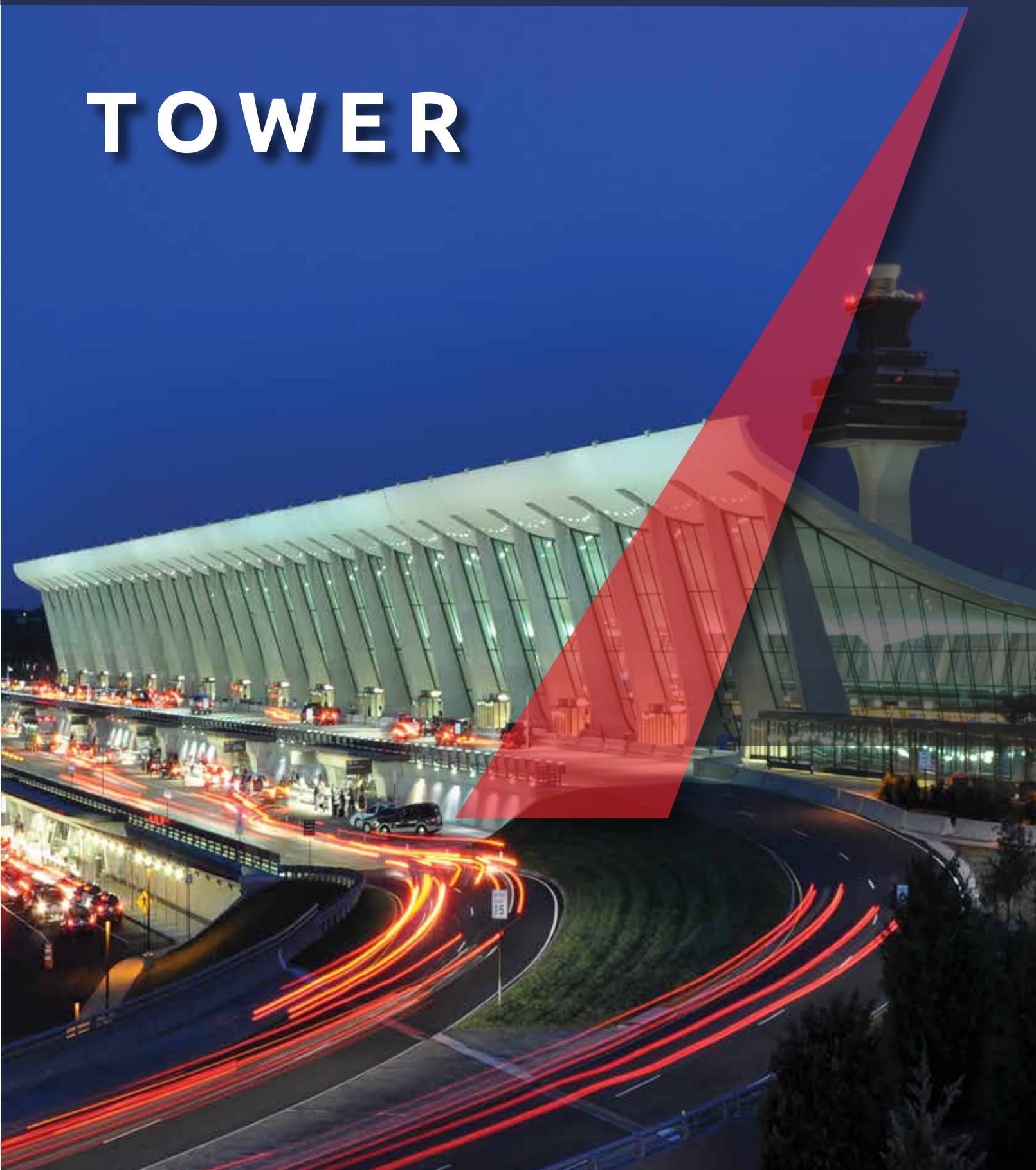
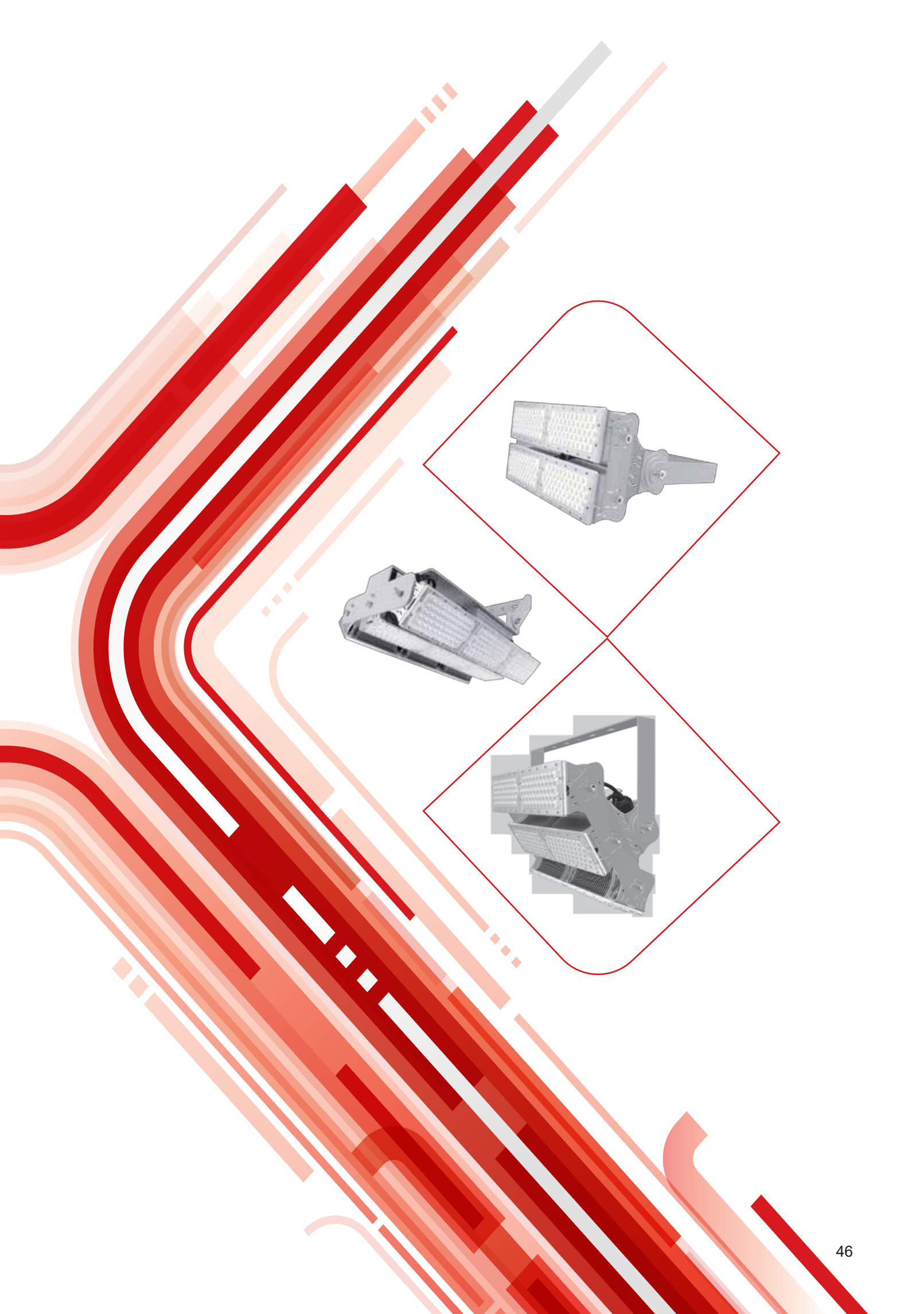


# TOWER







## Product Code

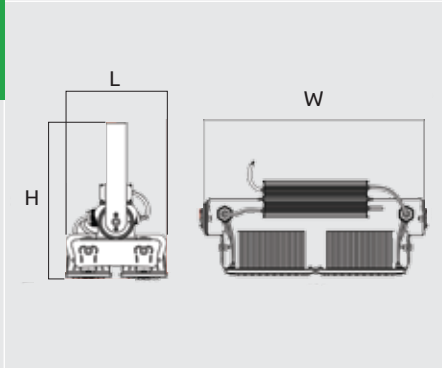
TOWER 400

## Color

Gray

## General Specifications

Product type : Flood light  
 Mounting type : By bracket  
 Description : Floodlight luminaire is designed to replace traditional up to 2000w HID floodlights, Which delivers maximum light output while ensuring effective thermal management in order to maximize lifetime and minimize maintenance costs, Designed exclusively for sports, Airports and multifunctional lighting applications.  
 Category : Outdoor light  
 Applications : Stadiums, airports and high mast.



## Lighting Specifications

Wattage : 400 w  
 Lumen : 64000 lm  
 Efficacy : 160 lm/w  
 Power Factor : 0.95  
 CRI : ≥ 80  
 Color temperature : 3000 k : 6500 k  
 Rated lifetime : 50,000 hrs.

LED

IP65

High Efficiency

F

50,000 HOURS

## Physical Specifications

Body : Aluminum heat sink with iron arms  
 Diffuser : Polycarbonate lens stabilized against UV Light & treating to eliminate glare without affecting performance.  
 Thermal Dissipation : Passive

## Electrical Specifications

Driver : Included  
 Driver mounting : Separated  
 Voltage : 90-305 VAC  
 Frequency : 50 Hz

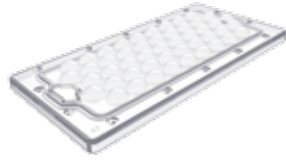
## Dimensions

Length : 219 mm  
 Width : 485 mm  
 Height : 334 mm  
 Weight : 7.8 Kg

## Optical Specifications

Aiming : Fixing arm ( Rotatable 360° )  
 Light distribution : Symmetric  
 Light emission : Direct  
 Beam angle : 15°, 30°, 60°, 90°, 120°

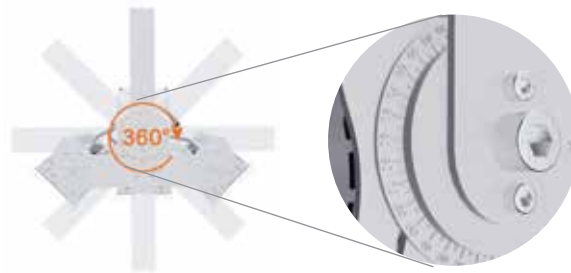
## Pictures & Accessories



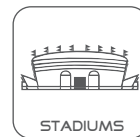
- 100W Each Module
- 48pcs LEDs Each Module

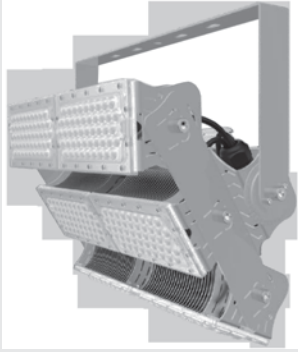


Rotatable Module Design



## Applications





## Product Code

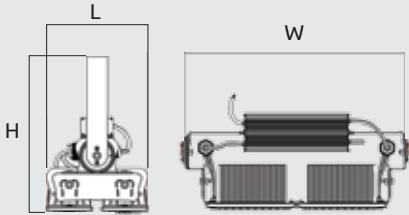
TOWER 600

## Color

Gray

## General Specifications

- Product type : Floodlight  
 Mounting type : By bracket  
 Description : floodlight luminaire is designed to replace traditional up to 2000w HID floodlights, Which delivers maximum light output while ensuring effective thermal management in order to maximize lifetime and minimize maintenance costs, Designed exclusively for sports, Airports and multifunctional lighting applications.  
 Category : Outdoor light  
 Applications : Stadiums, airports and high mast.



## Lighting Specifications

- Wattage : 600 w  
 Lumen : 96000 lm  
 Efficacy : 160 lm/w  
 Power Factor : 0.95  
 CRI :  $\geq 80$   
 Color temperature : 2700 k : 6500 k  
 Rated lifetime : 50,000 hrs.

## Physical Specifications

- Body : Aluminum heat sink with iron arms  
 Diffuser : Polycarbonate lens stabilized against UV Light & treating to eliminate glare without affecting performance.  
 Thermal Dissipation : Passive

## Electrical Specifications

- Driver : Included  
 Driver mounting : Separated  
 Voltage : 90-305 VAC  
 Frequency : 50 Hz

## Dimensions

- Length : 340 mm  
 Width : 485 mm  
 Height : 334 mm  
 Weight : 11.2 Kg

## Optical Specifications

- Aiming : Fixing arm ( Rotatable 360° )  
 Light distribution : Symmetric  
 Light emission : Direct  
 Beam angle : 15°, 30°, 60°, 90°, 120°



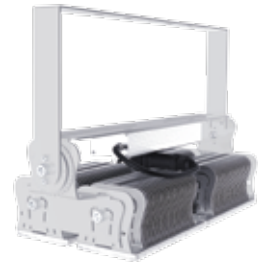
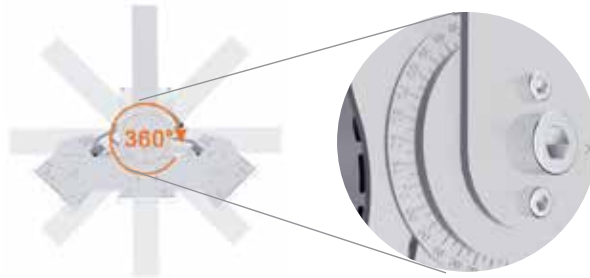
## Pictures & Accessories



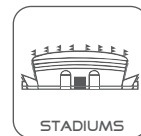
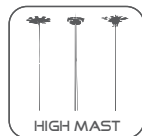
- 60W Each Module
- 24pcs LEDs Each Module

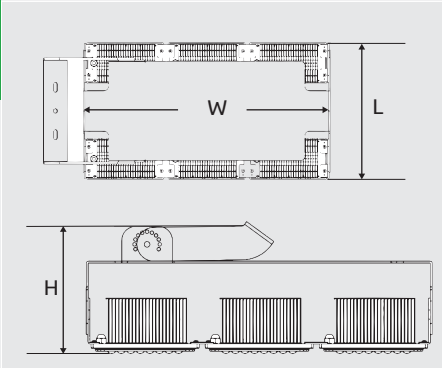


Rotatable Module Design



## Applications






**Product Code**

TOWER 1000

**Color**

Gray

**General Specifications**

Product type : Floodlight  
 Mounting type : By bracket  
 Description : floodlight luminaire is designed to replace traditional up to 2000w HID floodlights, Which delivers maximum light output while ensuring effective thermal management in order to maximize lifetime and minimize maintenance costs, Designed exclusively for sports, Airports and multifunctional lighting applications.  
 Category : Outdoor light  
 Applications : Stadiums, airports and high mast.

**Lighting Specifications**

Wattage : 960 w  
 Lumen : 153600 lm  
 Efficacy : 160 lm/w  
 Power Factor : 0.95  
 CRI : ≥ 80  
 Color temperature : 2700 k : 6500 k  
 Rated lifetime : 50,000 hrs.

**Physical Specifications**

Body : Aluminum heat sink with iron arms  
 Diffuser : Polycarbonate lens stabilized against UV Light & treating to eliminate glare without affecting performance.  
 Thermal Dissipation : Passive

**Electrical Specifications**

Driver : Included  
 Driver mounting : Separated  
 Voltage : 90-305 VAC  
 Frequency : 50 Hz

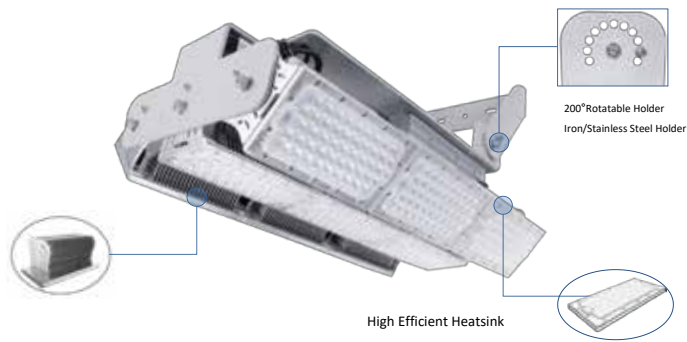
**Dimensions**

Length : 340 mm  
 Width : 600 mm  
 Height : 225 mm  
 Weight : 16.3 Kg

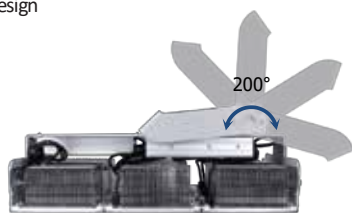
**Optical Specifications**

Aiming : Fixing arm ( Rotatable 200 )  
 Light distribution : Symmetric  
 Light emission : Direct  
 Beam angle : 15°, 30°, 60°, 90°, 120°

## Pictures & Accessories



➤ Rotation adjustment design



## Applications

