



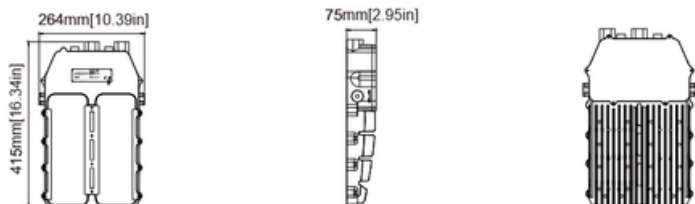
## Features

- Ideal for marine and hazardous applications
- Can be used in locations exposed to moisture, dirt, dust, corrosion, vibration, or harsh conditions such as wind, water, snow, or high ambient temperatures
- Suitable for Zone 1 & 2 (Gas), Zone 21 & 22 (Dust)
- High luminous efficacy—up to 120-140 lumens per watt
- 0-10 V dimming
- Waterproof and dust-proof, without internal cleaning and maintenance
- Simple structure for easy and quick installation
- Stainless steel fasteners, ADC12 aluminum housing, good corrosion resistance
- Tempered glass, high light transmittance and impact resistance

## Compliance

- UL 844 Hazardous Locations:
  - Class I Div 2 Groups A, B, C, D
  - Class II Div 1 Groups E, F, G
  - Class II Div 2 Groups F, G
  - Class III
- Class I Zone 2 Group IIC
- Class II Zone 21 Group IIIC

## Product Dimensions



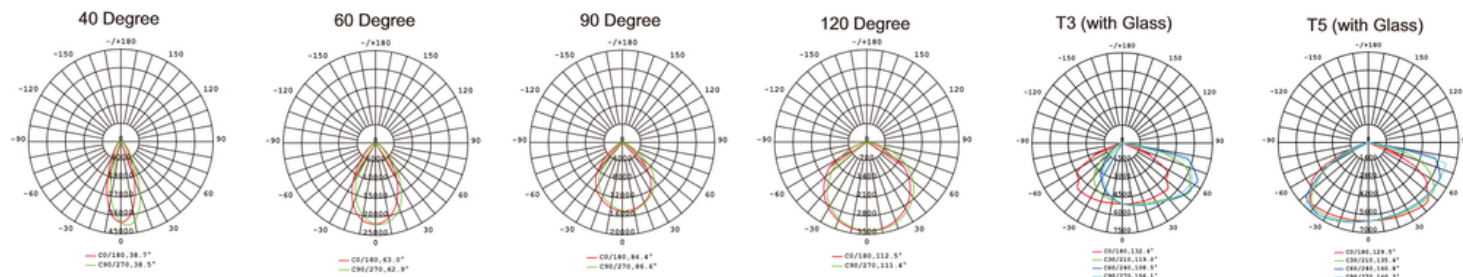
## Specifications

ELECTRICAL	
Rated Power	Max. 150 W
Input Voltage	AC 120-277 V / AC 200-480 V
Input Frequency	50/60 Hz
OPTICAL	
Lumen Output	Max. 21,000 Lm
Lumens Per Watt	120-140 Lm/W
CCT	2700-7000 K
CRI	>70
Beam Angle	40° / 60° / 90° / 120° / T3 / T5
Dimming	0-10V dimming
ENVIRONMENTAL	
Ambient Operating Temperature	-40°C to +55°C (-40°F to +131°F)
MECHANICAL	
Housing Material	ADC12 Aluminum
Glass Material	Tempered Glass
Surface	Explosion-proof joint surface
Fasteners	Stainless steel
Protection	IP66 IK06/IK07 (without wire guard) IK09 (with wire guard)
Mounting	Pole, Trunnion, Arm, Slip Fitter, Bracket, Stanchion
WARRANTY	
Warranty	5-Year Standard Warranty
LED Lumen Maintenance	L70>150,000 Operation Hours @55°C

## Packing Information

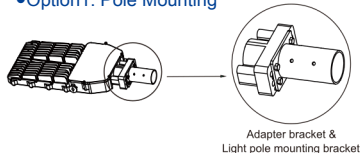
Net Weight	Product Dimensions (L x W x H)	Quantity/ Carton	Gross Weight	Package Dimensions (L x W x H)
6.5 kg / 14.33 lb	415 x 264 x 75 mm / 16.34" x 10.39" x 2.95"	1 pc	7.5 kg / 16.53 lb	560 x 320 x 127 mm / 22.05" x 12.60" x 5.00"

## Light Distribution



## Mounting Methods and Accessories

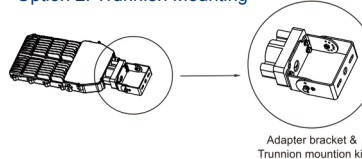
### Option 1: Pole Mounting



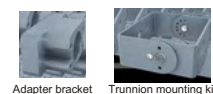
### Accessories



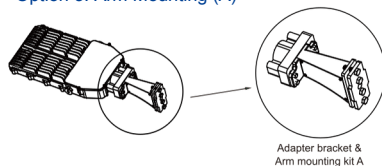
### Option 2: Trunnion Mounting



### Accessories



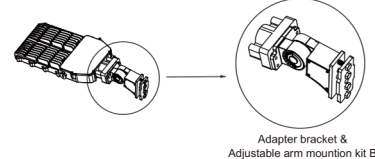
### Option 3: Arm Mounting (A)



### Accessories



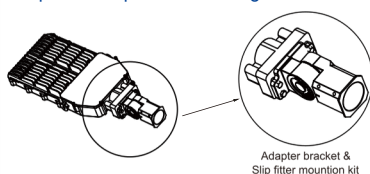
### Option 4: Arm Mounting (B)



### Accessories



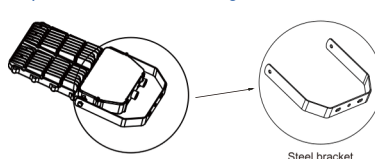
### Option 5: Slip Fitter Mounting



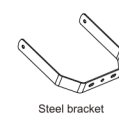
### Accessories



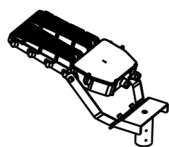
### Option 6: Bracket Mounting



### Accessory



### Option 7: Stanchion Mounting



### Accessory

