



Electrical Information	
Model No.	XT7-200
Power Consumption(±10%)	0-200W Adjustable
Power Supply	UPS
Input Voltage	100-277 Vac, 50 / 60 Hz
Power Factor	>0.92
Surge Protection	4kV line-line, 6kV line-earth
Driver Type	Constant current (CC)
Control	Bluetooth control
Note	<i>Due to the characteristics of the non-isolated driver, when the dimming cable is connected to 0V, the luminaire cannot be completely turned off but will produce a low level of light. If you need to completely turn off the luminaire, we suggest you add resistors on the PCB at the factory before delivering it, please contact your sales rep. for details.</i>

Optic Information	
LED Type	LED 2835
Luminous Flux (±10%)	28000LM-3000K
	33000LM-4000K
	30000LM-5000K
Efficacy(Ra80)	140LM/W-3000K
	165LM/W-4000K
	150LM/W-5000K
Correlated Color Temperature	3000K-5000K Adjustable (Other CCT ranges optional)
Color Rendering Index	Ra80 (Ra70 optional)
Beam Angle	H00108/H00111/H00115/H00121
UGR Level	28

## Description

Equipped with bluetooth function driver, XT7 can provide a Human Centric Lighting solution. Multiple beam angles make it suitable for different installation heights.

## Key Features

- Bluetooth wireless control
- 0-100% brightness adjustable
- 3000K-5000K CCT tunable
- Groups control
- Time-based scene setup

## Applications

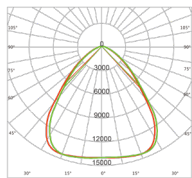
- Industrial Facilities
- Exhibition Centers
- Gymsnasiums

Dimensions and Mounts	
Product Dimension	Φ365×178mm (Φ14.34" x 6.99")
Luminaire Net Weight	3.4±0.3kg (7.5±0.66Lbs)
Export Carton Size	430x430x210mm(16.93" x16.93" x 8.27")
Gross Weight	4.7±0.3kg (10.36±0.66Lbs)
Mounting Option	Hook Mounting and U-Bracket Mounting
Material	Aluminum alloy Polycarbonate optical lens
Finish	Powder coating
Fixture Color	Black (RAL9017)
EPA	NA
IK Rating	IK08
IP Rating	IP65

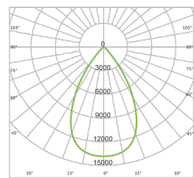
Lifespan and Warranty	
Operating Temperature	-22°F to 122°F
Life Time of LED @Ta=25°C	129000Hrs-L70
	80000Hrs-L80
	38000Hrs-L90
Warranty	5 Years

Safety Certifications	
Luminaires (UL 1598:2021 Ed.5)	
Luminaries (CSA C22.2#250.0:2021 Ed.5)	

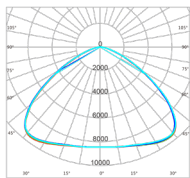
## Photometry



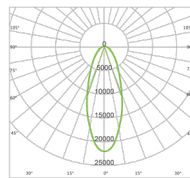
H00108



H00111



H00115



H00121

## Mounting Options



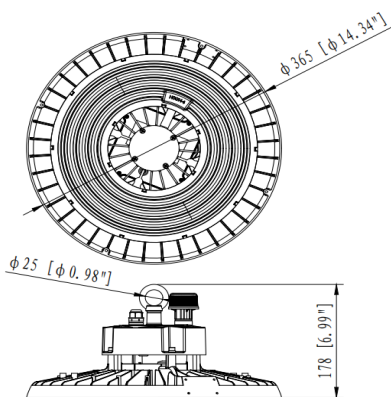
Hook Mounting



U-Bracket Mounting

## Dimensions

Unit:mm/inch



## Accessories



### Safety chain

201 stainless steel, available for 0.5m long.  
hook size:φ6x60mm

Code: SC-H54-01



### Aluminum reflector

AL1060 with outdoor powder coating.  
φ496\*124mm

Code: H00D09



### ±60° Adjustable bracket

SPCC with outdoor powder coating.  
280\*60\*170mm

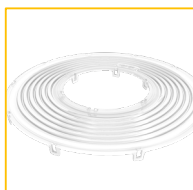
Code: BC-H25-03



### PC reflector

PC  
φ481\*161mm

Code: H00C12



### PC LENS

High transmittance PC materials,  
UV test approval.  
φ241\*20mm

Code:  
H00108/H00111/H00115/H00121