

SWP-X21

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VERSON:A2—20260427

Product Description

- 100W | 150W | 200W | 300W
- The light efficiency can reach 150-190Lm/W±10%
- 100W/150W/300W Viewing angle:60 ° /90 ° /120°,200W Viewing angle:60°/90°/120°/40*90°
- Die cast aluminum heat dissipation shell, convection through upper and lower ventilation openings, fast heat dissipation
- protection grade:IP65/IK08
- Warranty : 5 years

Application location:

Supermarkets, warehouses, factories, sports venues, large buildings and other places.

CE RoHS

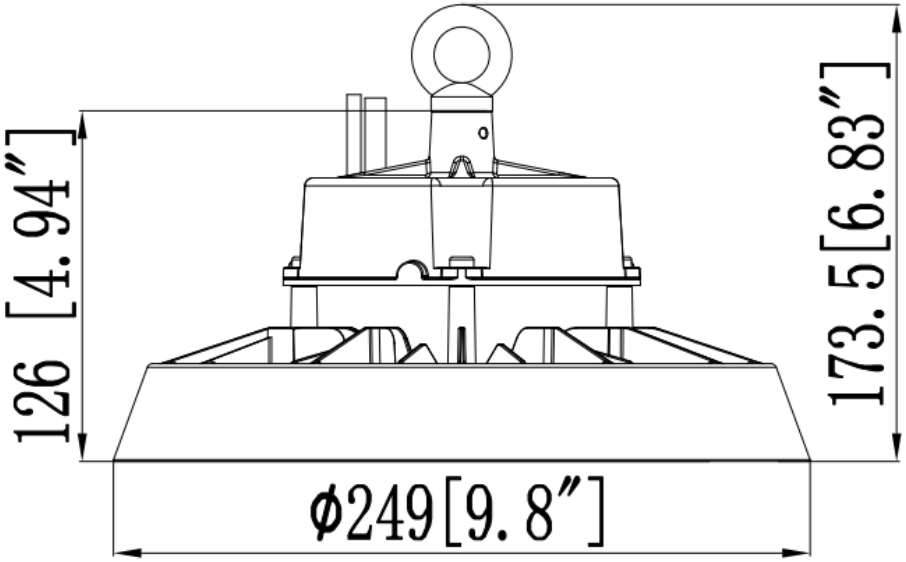
LED High Bay Light

SWP-X21

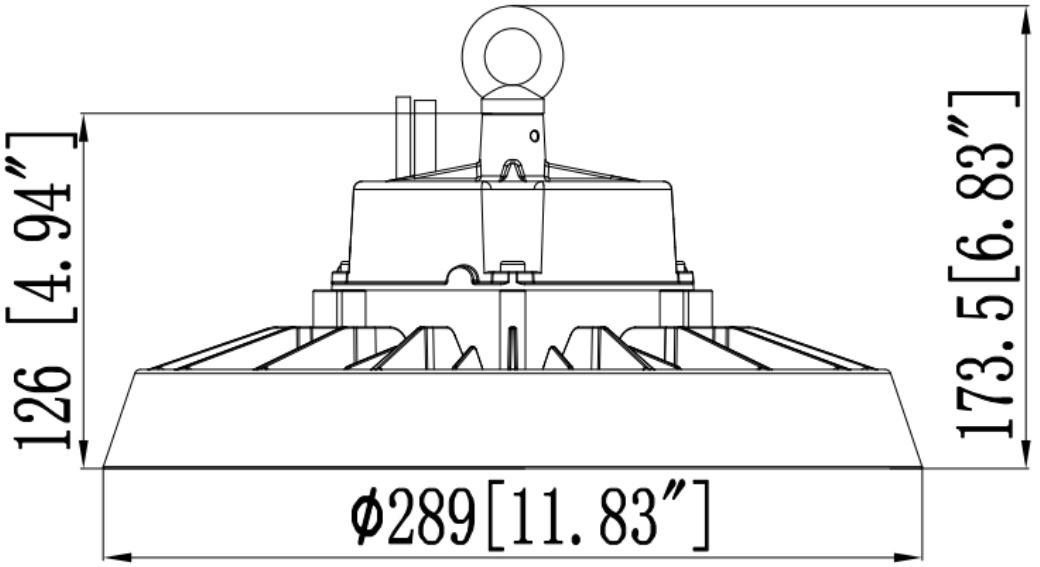
Product parameters

Product model	SWP-X21-100W	SWP-X21-150W	SWP-X21-200W	SWP-X21-300W
Input power(w)	100W±10%	150W±10%	200W±10%	300W±10%
Input voltage(V)	AC120-277V			
Input frequency	50/60Hz			
Input current (A)	0.46A@230Vac	0.67A@230Vac	0.92A@230Vac	1.34A@230Vac
PF	≥0.95			
Power brand	Non-isolated/Isolated			
Driver type	Non-isolated:LIFD&SONSE;Isolated:MW&INTR&PHILIPS			
Surge protection	Non-isolated:L-N,L/N-PE 6KV;Isolated:L-N,L/N-PE 6KV@MW,L-N 6KV ,L/N-PE 10KV@INTR&PHILIPS			
Start time	≤0.5S（&230V）			
protection grade	Class Ⅰ			
Flicker coefficient	No strobe			
Flicker coefficient	≤8%(standard)			
THD	＜15%			
Light source brand	Domestic，Lumileds（optional）			
LED Type	SMD2835			
Beam Angle	60°/90°/120°	60°/90°/120°	60°/90°/120°/40*90°	60°/90°/120°
CCT	4000K/5000K/5700K			
CRI /R9	Ra>70；Ra>80；Ra>90（optional）；/R9>0；			
SDCM	≤7			
operation temperature	-30° —— +50°			
luminaire efficiency（Lm/W）	150Lm/W±10%@Ra80，170Lm/W±10%@Ra80，200Lm/W±10%@Ra70，			
Dimming	0-10V/1-10V/PWM/DALI			
Housing material	ADC12			
Shell color	RAL9017 black			
Surface treatment of shell	powder spraying			
IK/IP	IK08/IP65			
AC input cable	3*1.0²（300mm ±50mm）			
warranty	5years			
Aluminum lampshade	Can be matched			
Product size(mm)	Ø249*173.5	Ø289*173.5	Ø329*173.5	Ø358*175.5
Net weight (kg)	1.6	2.07	2.54	3.42
Gross weight (kg)	2.2	2.9	3.54	5.00
Packing size(mm)/quantity	260*260*150/1PCS	300*300*150/1PCS	350*350*150/1PCS	370*370*150/1PCS

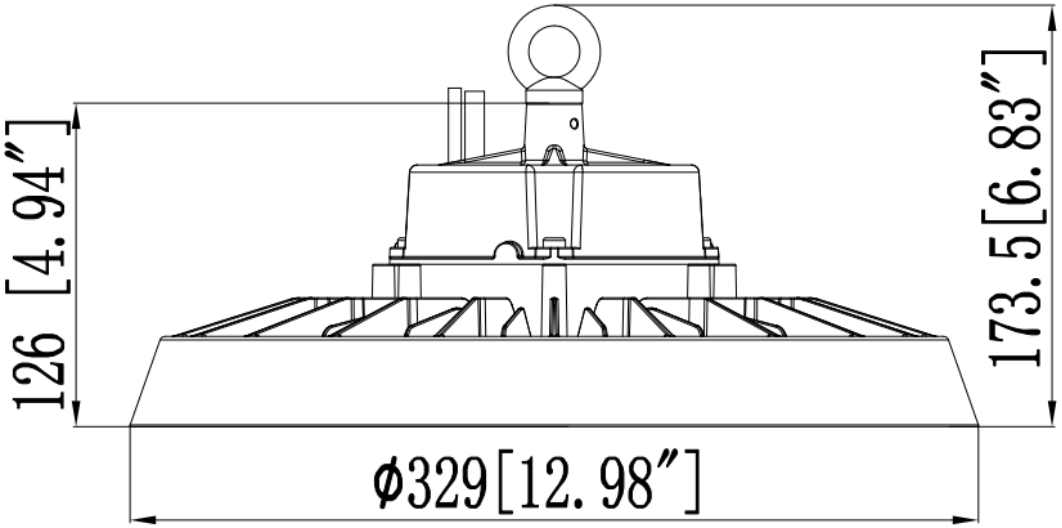
Product size(mm/inch)



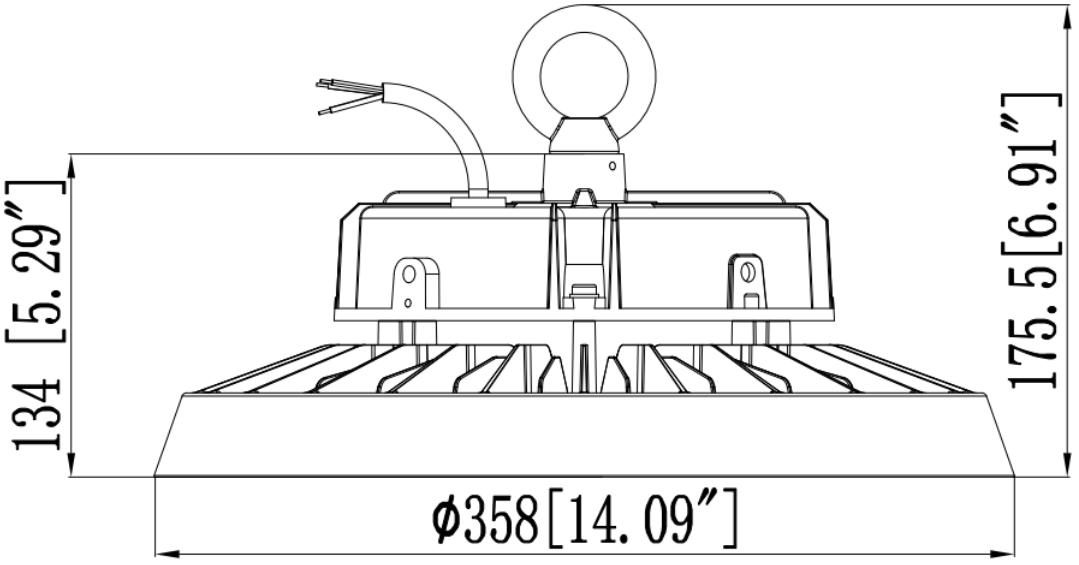
100W



150W



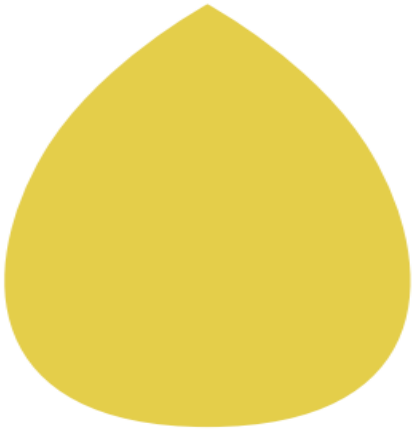
200W



300W

Schematic diagram of light distribution curve

60°



90°

120°