



AGC lighting

Clytze Series LED High Bay

SPECIFICATION



Product Name	120W LED Highbay
Item No.	AGC-HB01-120

Optical Data

LED Type	Nichia SMD3030
LED QTY	140 pcs
System Efficacy	110LM/W(CCT=5000K)
Luminous Flux	13200LM(CCT=5000K)
CCT	3000K,4000K,5000K
Beam Angle	60° ,120°
CRI	> 70Ra
System Efficiency	> 90%

Electrical Data

Power Supply:	Meanwell
Input Voltage	AC100 ~ 277V
Power Frequency	47 ~ 63Hz
Output Voltage	DC28. 8 ~ 48V
Output Current	2. 8A (Constant Current)
Power Efficiency	> 93%
Power Factor	> 0. 93
Total Harmonic Distortion	< 15%

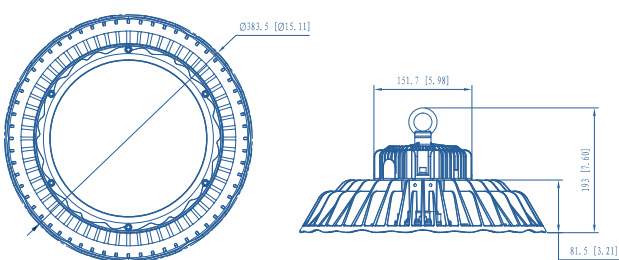
Others

System Power Consumption	120W ± 3W	Junction Temperature (Tj)	< 75℃(Ta=30℃)
LED power consumption	112W ± 3W	Storage Temperature	-40 ~ +70℃
Fixture Material	Aluminum Alloy	Operating Temperature	-30 ~ +55℃
Ingress Protection	IP65	Operating Humidity	15 ~ 90%RH
Luminaire Net Weight	6. 7 ± 0. 3kg	Outlook dimensions	383 × 193 × 383mm
Life span	> 50000Hrs(Ta=30℃@LM70)	Export carton size	440 × 260 × 440mm

Optional Info.

Installation Method	Loop Hanging/Pole Hanging/Ceiling Mounting/Wall mounting
Fixture Color	Black/White/Grey/Black Body&Red Front
Intelligent control	DALI controller/Microwave sensor

Physical Dimensions



light distribution curve

