



AGC lighting

# Clytze Series LED High Bay

# SPECIFICATION



Product Name	100W LED Highbay
Item No.	AGC-HB01-100

## Optical Data

LED Type	Nichia SMD3030
LED QTY	112 pcs
System Efficacy	110LM/W(CCT=5000K)
Luminous Flux	11000LM(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. 2A ( Constant Current )
Power Efficiency	> 93%
Power Factor	> 0. 93
Total Harmonic Distortion	< 15%

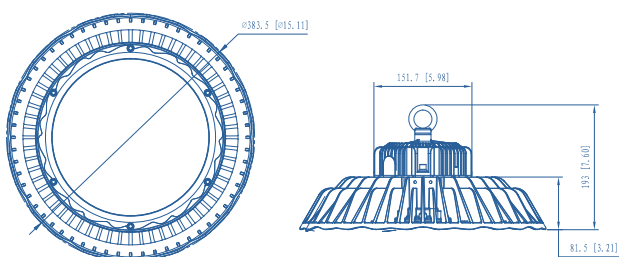
## Others

System Power Consumption	100W ± 3W	Junction Temperature (Tj)	< 70°C(Ta=30°C)
LED power consumption	93W ± 3W	Storage Temperature	-40 ~ +70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30 ~ +55°C
Ingress Protection	IP65	Operating Humidity	15 ~ 90%RH
Luminaire Net Weight	6. 3 ± 0. 3kg	Outlook dimensions	383 × 193 × 383mm
Life span	> 50000Hrs(Ta=30°C@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

