



CE CB SAA

Product Name

200W LED Highbay

Optical Data

LED Type	Nichia
LED QTY	252 pcs
System Efficacy	130LM/W(CCT=5000K)
Luminous Flux	26000LM(CCT=5000K)
CCT	3000K,4000K,5000K
Beam Angle	50°, 90°, 120°
CRI	>70Ra / >80Ra
System Efficiency	>90%

Electrical Data

Power Supply	Meanwell
Input Voltage	AC100 ~ 277V
Power Frequency	47 ~ 63Hz
Output Voltage	DC28. 8 ~ 48V
Output Current	4. 6A (Constant Current)
Power Efficiency	>93%
Power Factor	>0. 93
Total Harmonic Distortion	<15%

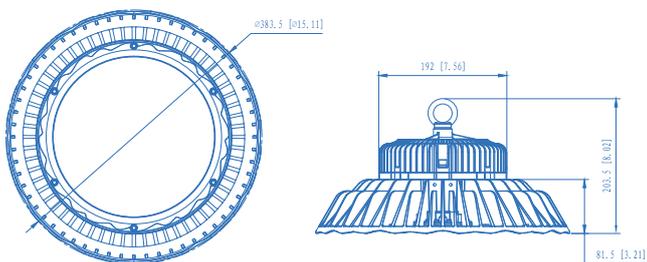
Others

System Power Consumption	200W ± 5W	Junction Temperature (Tj)	<85°C(Ta=30°C)
LED power consumption	186W ± 5W	Storage Temperature	-40 ~ +70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30 ~ +50°C
Ingress Protection	IP65	Operating Humidity	15 ~ 90%RH
Luminaire Net Weight	7. 3 ± 0. 3kg	Outlook dimensions	383 × 203.5 × 383mm
Life span	>50000Hrs(Ta=35°C@LM70)	Export carton size	440 × 260 × 450mm

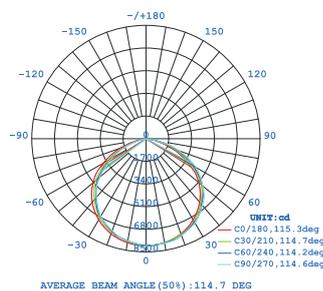
Optional Info.

Installation Method	Loop hanging installation/Ceiling mount installation
Fixture Color	Black/White/Grey/Black Body&Red Front

Physical Dimensions



light distribution curve



liminance distribution

