

Turbo

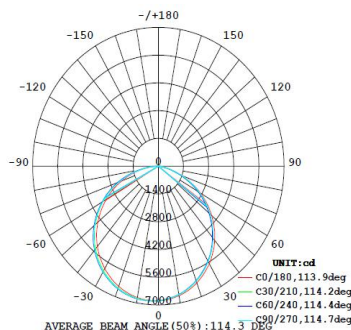
120W LED High Bay Specification



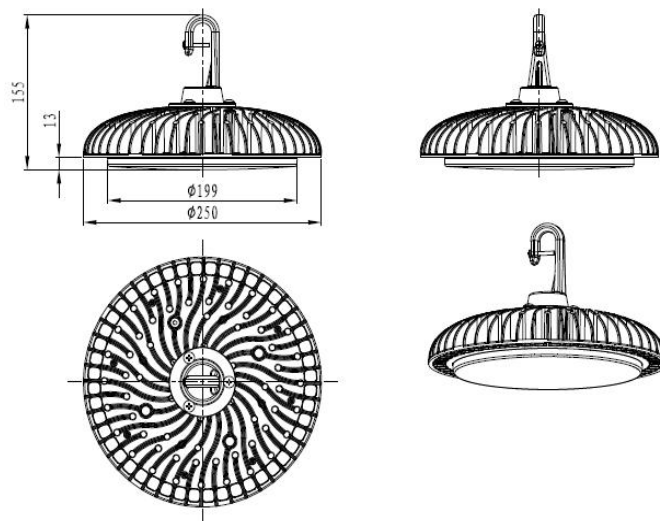
Parameters

| | |
|---------------------------------|-------------------------------------|
| Product Model | YHL-HB7-120 (POB) |
| LED Chip Brand | Nichia |
| Light Efficiency | 130 lm/W |
| Luminous Flux | 15600 lm |
| Color Temperature | 4500 ~ 5500K(2500 ~ 5500K optional) |
| Beam Angle | 120° |
| Total Power Consumption | 120W±5W |
| Net Weight | 1.7Kg±0.2Kg |
| Light Dimensions | L250mm*W250mm*H155mm |
| Light Package Dimensions | L272mm*W272mm*H197mm |

Light Distribution



Physical Dimensions



| | | | | | |
|--------------|--------------|-------------|--------------------|--------------------|-----------------|
| ≥0.99 | 75 Ra | IP65 | ≥100000 Hrs | AC 220-240V | 47-63Hz |
| Power Factor | CRI | IP Level | TM-21(L70) | Input Voltage | Power Frequency |

Others

| | | |
|----------------------------------|--|--------------------------------------|
| Power Efficiency | Working Temperature (Environment) | Heat Sink Surface Temperature |
| ≥80% | -40°C ~ +50°C | 65°C (Room Temperature 21°C) |
| Fixture Efficiency | Working Humidity (Environment) | Luminaire Base Temperature |
| ≥90% | 15% ~ 90%RH | 75.6°C (Room Temperature 21°C) |
| Total Harmonic Distortion | Storing Condition | LED Power Consumption |
| ≤10% | -40°C ~ +65°C | 108W±5W |

Suitable for Workshop, Warehouse, Gymnasium, Gas station, Shopping mall, Garage and other Lighting Purposes