

Linear II

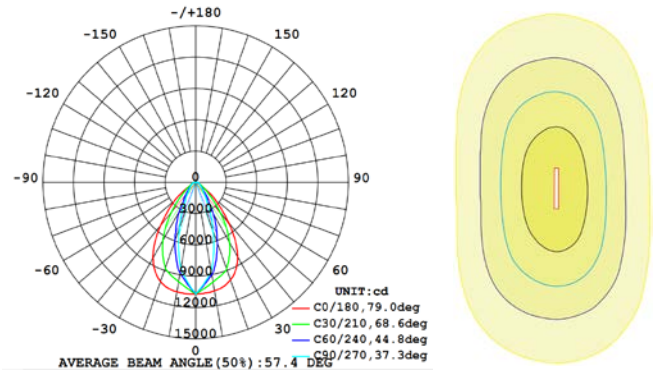
120W LED High Bay Light Specification



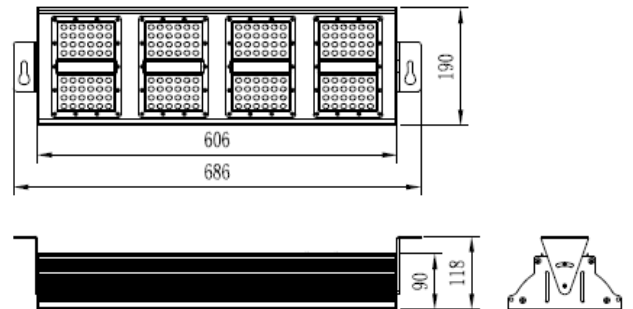
Parameters

Product Model	YHL-AI2-120
LED Chip Brand	Nichia
Light Efficiency	140lm/W
Luminous Flux	16800lm
Color Temperature	4500 ~ 5500K(2500 ~ 5500K optional)
Beam Angle	40°*80°(55°*130° optional)
Total Power Consumption	120W±5W
Output Current	2.3A(constant current)
Output Voltage	DC 40-48V
Net Weight	4.7±0.4kg
Light Dimensions	L686mm×W190mm×H118mm
Light Package Dimensions	L785mm×W270mm×H175mm

Light Distribution



Physical Dimensions



≥0.95	75 Ra	IP65	≥100000 Hrs	AC 100-277V	47-63Hz
Power Factor	CRI	IP Level	TM-21(L70)	Input Voltage	Power Frequency

Others

Power Efficiency	Working Temperature (Environment)	Heat Sink Surface Temperature
>92%	-40 ~ +60°C	53°C (Room Temperature30°C)
Fixture Efficiency	Working Humidity (Environment)	Luminaire Base Temperature
≥90%	15% ~ 90%RH	75°C (Room Temperature30°C)
Total Harmonic Distortion	Storing Condition	LED Power Consumption
≤15%	-40°C ~ +65°C	115W±5W

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