

Aqua

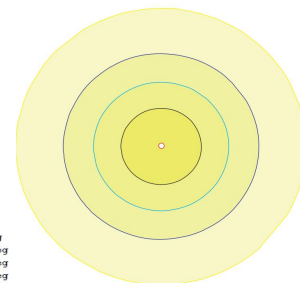
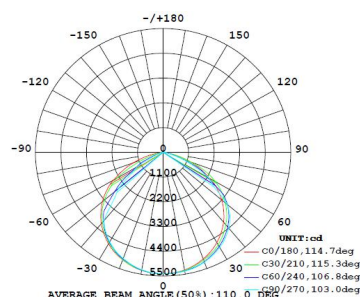
100W LED Canopy Light Specification



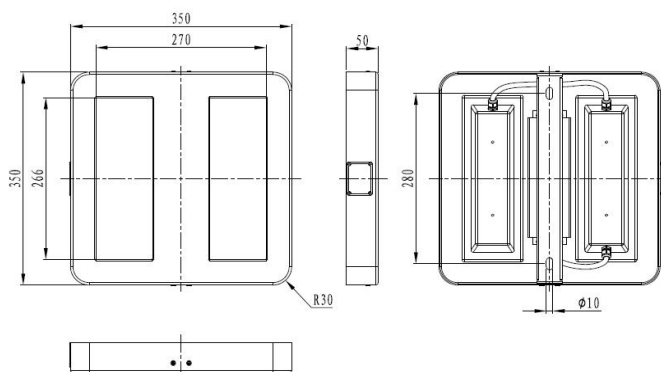
Parameters

Product Model	YHL-CP3-100
LED Chip Brand	Nichia
Light Efficiency	150 lm/W (130 lm/W optional)
Luminous Flux	15000 lm
Color Temperature	4500 ~ 5500K(2500 ~ 5500K optional)
Beam Angle	120°
Total Power Consumption	100W±5W
Output Current	2.6A(Constant Current)
Output Voltage	DC 30 ~ 36V
Net Weight	2.8Kg±0.2Kg
Light Dimensions	L350mm*W350mm*H50mm
Light Package Dimensions	L397mm*W382mm*H402mm

Light Distribution



Physical Dimensions



≥0.95	75 Ra	IP65	≥100000 Hrs	AC 100-277V	47-63Hz
Power Factor	CRI	IP Level	Lifespan	Input Voltage	Power Frequency

Others

Power Efficiency	Working Temperature (Environment)	Heat Sink Surface Temperature
≥92%	-40 ~ +50°C	51.8°C(Room Temperature 30°C)
Fixture Efficiency	Working Humidity (Environment)	Luminaire Base Temperature
≥90%	15% ~ 90%RH	60.5°C(Room Temperature 30°C)
Total Harmonic Distortion	Storing Condition	LED Power Consumption
≤15%	-40°C ~ +65°C	92W±5W

Suitable for Workshops, Factories, Warehouses, Toll stations, Gas stations, Supermarkets, Exhibition halls, Stadiums, Construction sites, Subway platform, Orefield and Other Lighting Purposes

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* Subject to change without notice