LED Canopy Light



LED Canopy
CP Series

IZUMI LED
TECHNOLOGY OF JAPAN

LED Canopy CP Series





Product Description

IZUMI LED Canopy Lighting is applicable in indoor or outdoor areas (wet locations) like parking garages, mechanical or electronic processing workshops, storage warehouses, steel mills, gas stations,toll booths, waiting rooms, the platforms of railway stations, indoors stadiums and flower cultivating tents, etc..

Features

- Suitable for ceiling and pendant mounting.
- Ideal for applications in harsh environments.
- 140 lumens per watt help reduce energy savings payback time.
- Excellent light distribution and uniformity.
- Stainless steel clips.
- 100,000 (L70) hours of operation and 5 year warranty.
- Optional 100% DR lens additive for impact resistance.
- Ideal for high moisture areas where abuse is possible.
- Built-in constant current driver LED with high efficiency LED module.
- Specialized for the rebate system in North America.

Compliance

Surge Protection: 6KV/10KV
IK Rating: IK09
IP Rating: IP65



LUMINARIA PARA ESTACION DE COMBUSTIBLE IZUMI LED
Cumple con Exigencia de Osinergmin

Application

Gasolineras
Cocheras
Caminos de acceso
Almacenes
Pasos subterráneos
Áreas de almacenamiento
Zonas comerciales
Muelles de carga
Estructuras de estacionamiento
Edificio de entradas y pasillos





Warranty

Until 5 years / Life Time >100,000 hrs (L70)

Technical Parameter

• Electrical

Specification	CP-100W AYZA	CP-120W AYZA	CP-150W AYZA
Power (Tunable)	100W	120W	150W
Input Voltage	AC100-277V		
Input Frequency	50/60Hz		
Power Factor	>0.95		
Surge Protection	6KV/10KV		

• Optical

Specification	CP-100W AYZA	CP-120W AYZA	CP-150W AYZA
Lumens (lm)	14,000	16,800	21,000
Lumens/ Watt	140LM/W (±10%)		
CCT (Tunable)	2700K-6500K		
CRI	≥70		
Beam Angle	120°		

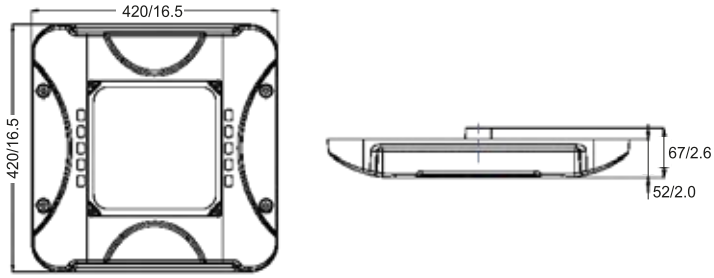
• Environmental

Specification	CP-100W AYZA	CP-120W AYZA	CP-150W AYZA
Ambient Temperature	-200C~+450C(-40F~+1130F)		

• Mechanical

Specification	CP-100W AYZA	CP-120W AYZA	CP-150W AYZA
Housing Material	Aluminum		
Mountings	Ceiling mounting, pendant mounting		
Finish	Baking varnish		
Fixture color	White		

Product Dimensions



• Packing Information

Model	Product Dimension:	Packing Size(mm)	Net Weight	Gross Weight
CP-XXWAYZA	420x420x67mm (16.5x16.5x2.6inch)	470x465x120mm (18.5x18.3x4.7inch)	5.5kg(12.1lbs)	6.0kg(13.2lbs)

• Catalog Number Logic

CP - xxW A Y Z A

1 2 3 4 5 6

1. PRODUCT CATEGORY
   - LED Canopy Light
2. POWER
   - 100W/120W/150W
3. MODEL
   - A Series Canopy
4. DIMMING OPTION
   - Y=D(Dimmable)
     Y=N(Non-dimmable)
5. CCT
   - Z can be 27,30,35, 40,45,50,57,60,65, denotes 2700K...6500K
6. Beam Angle
   - A can be D40, D60, D90 or D120, denotes 40^0, 60^0, 90^0 or 120^0

WARNING

This product has a warranty of 5 years from the date of purchase. The warranty is invalid in the case of improper use installation, tampering, and removal of the Q.C. date label,installation in an improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during the warranty period it will be replaced free of charge, subject to correct installation and return of the faulty unit. Venas does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. IZUMI LED reserves the right to alter specifications without prior notice.