DICE[™] GHCP

GHCP series canopy lights are designed with a squared shape for petrol pump and gas stations. Standard Hazardous Location Listings include Class I, Division 2, Groups A, B, C, D. approved.





KEY FEATURES



BUILD TO LAST. Durable stainless steel housing, Copper-free aluminum heat sink, impact-resistant glass lens. Corrossion, virbration, impact and shock resistant.

- **MODULAR DESIGN**. provides 2 models with light output ranging from 7,500 lumens up to 22,500 lumens.
- **HIGH EFFICACY**. Lumens efficacy up to 150Lm/W, reducing energy costs by up to 75% over conventional lamps.
- **LOW PROFILE.** Low profile & lightweight design is perfect for mounting in confined or low height areas.
- **EASY MOUNTING**. Adjustable swing-out mounting brackets standard.

4 Mount Options









Surface mount

Recessed mount

Hanging mount Pe

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Pendant mount

HAZARDOUS LOCATION CANOPY LIGHTING

COMPLIANCES

NEC/CEC Standard

UL 844 Hazardous Locations Class I Division 2, Group A, B, C, D Class I, Zone 2, Group IIC Simultaneous Presence

CSA C22.2 No.137-18 CSA C22.2 NO. 141-15 UL 1598 Wet Locations UL 8750 LED Safety UL/cUL Listed Pending*

IP66 IK08

TECHNICAL DATA

ELECTRIC & OPTICAL

Rated Power	75W / 150W
Input Voltage	AC100-277, 347-480V
Lumen Output	7,500lm ~ 22,500lm
Luminous Efficacy	150Lm/W
Beam Angle	60° / 90° / 110°
Color Temperature (CCT)	2700K 3000K 4000K 5000K

ENVIRONMENTAL & TECHANICAL

Ambient Temperature	-40°C~+50°C
Operating Humidity	10%~90% RH
Lens Material	Glass
Mounting Options	Recessed / Surface / Hanging Pendant mount
Net Weight	6kg

OPTIONS AND ACCESSORIES

- · Safety cable
- · Transparent or frosted glass
- \cdot 10kV surge protector is standard, 20kV is optional
- · 1-10V dimming capabilities
- · 2 different surface mount options
- · L70:150,000 hours@ 50°C
- · 5-year limited system warranty

GRINSAFE[™]

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