

DICE™ GHCP

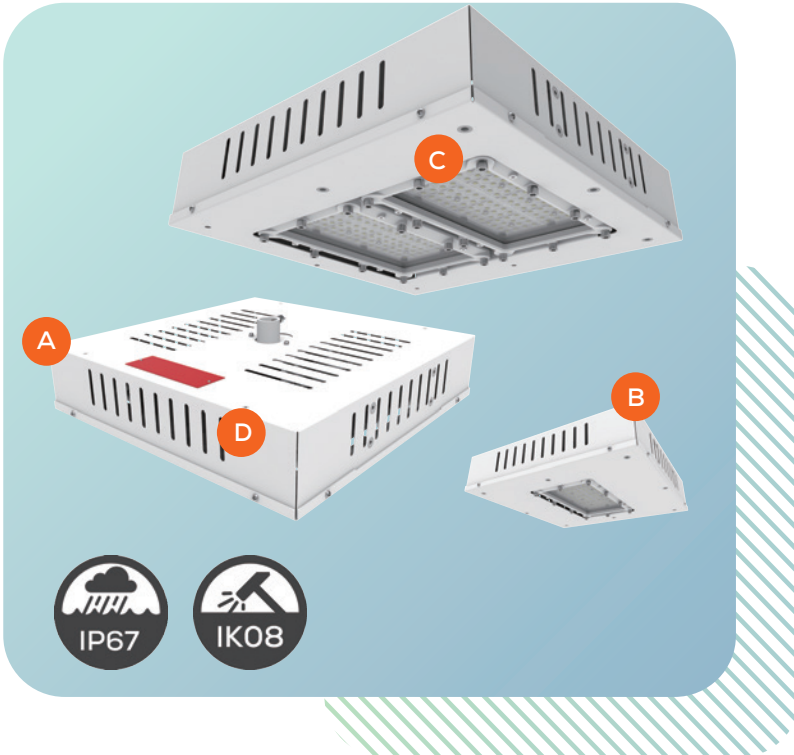
GHCP series canopy lights are designed with a squared shape for petrol pump and gas stations. Standard hazardous location listings include Class I, Division 2, Groups A, B, C, D. approved.

CLASS I DIV. 2

CLASS I ZONE 2



KEY FEATURES



- A BUILD TO LAST.** Durable stainless steel housing, Copper-free aluminum heat sink, impact-resistant glass lens. Corrosion, vibration, impact and shock resistant.
- B MODULAR DESIGN.** provides 2 models with light output ranging from 9,600 lumens up to 24,000 lumens.
- C HIGH EFFICACY.** Lumens efficacy up to 160Lm/W, reducing energy costs by up to 70% over conventional lamps.
- D LOW PROFILE.** Low profile & lightweight design is perfect for mounting in confined or low height areas.

4 Mount Options



Surface mount



Recessed mount



Hanging mount



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 8750 LED Safety

TECHNICAL DATA

ELECTRIC & OPTICAL

Rated Power	60W / 75W / 120W / 150W
Input Voltage	AC100-277, 347-480V
Lumen Output	9,600lm ~ 24,000lm
Luminous Efficacy	160Lm/W
Beam Angle	60° / 90° / 110°
Color Temperature	2700K 3000K 4000K 5000K

ENVIRONMENTAL & TECHNICAL

Ambient Temperature	-40°C~+50°C
Operating Humidity	10%~90% RH
Lens Material	Glass
Mounting Options	Recessed / Surface / Hanging Pendant mount
Net Weight	6kg, 8.5kg

OPTIONS AND WARRANTY

- Safety cable
- Transparent or frosted glass
- 10kV surge protector is standard, 20kV is optional
- 1-10V dimming capabilities
- 2 different surface mount options
- L70 > 150,000 operation hours@ 25°C
- 5-year limited system warranty