



SQUARE LED Canopy Light

Application

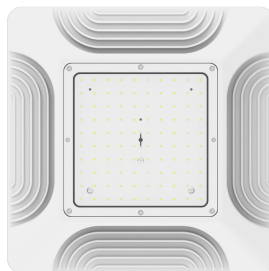
Used in petrol station applications.



Lamp Features

- Specialized light distribution design for gas station.
- Stable and reliable. Scientific convection design ensures great heat dissipation.
- Ceiling mounting and wall mounting optional. Easy for installation.
- Waterproof and impact resistant.

Picture



Major Parameter (Luminaries with Ra70)

Model	CZ-GSL-80SQX-Y-TM	CZ-GSL-100SQX-Y-TM	CZ-GSL-120SQX-Y-TM	CZ-GSL-150SQX-Y-TM
Power,W	80	100	120	150
Luminous Flux ⁽¹⁾ ,lm	10400	13000	15600	19500
Light Efficiency,lm/W	130			
CRI ⁽²⁾	Ra70			
Color Temperature,K	3000/4000/5000/5700/6500			
Beam Angle,°	120			
Input Voltage ⁽³⁾ ,V	100-277			
Frequency range,Hz	50/60			
Power Factor,PF	0.95			
Dimming	/			
Working Temperature,°C	-40—+50			
Housing Material	magnesium alloy			
Protection Class	IP65			
Impact Resistance Class	IK08			
Surge Protection ⁽⁴⁾ ,kV	3.75			
Net Weight,kg	2.9	4.3	4.3	4.3
Gross Weight,kg	4.4	5.8	5.8	5.8
Package,mm	310×310×190mm	440×440×200mm	440×440×200mm	440×440×200mm
Warranty,years	5			

1. Lumen and luminous efficacy measurement tolerance is $\pm 5\%$.

2. Ra measurement tolerance is ± 2 .

3. Input voltage range is optional by using different drivers.

4. Surge Protection level is optional by using different drivers.

Model Name Principles

CZ - GSL - 120 SQ X - Y - TM

Flood Light

Power

080=80W
120=120W

Series

SQUARE

Color Temperature

30=3000K
65=6500K

Beam Angle

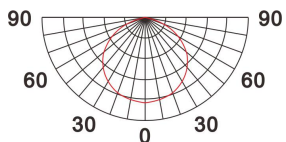
120=120°

Mounting

TA=Ceiling Mounting
TB=Wall Mounting

Other codes can be generated after customer request!

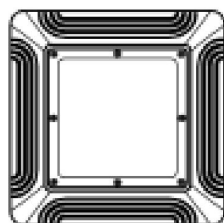
Light Distribution



120°

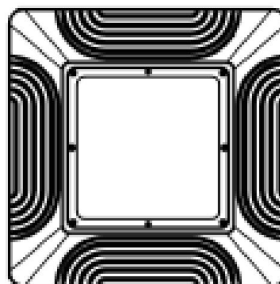
Size

280mm (0.91')



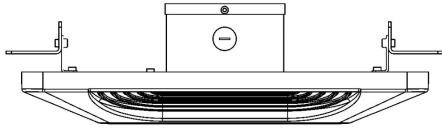
80W

382mm (1.24')

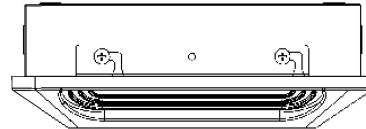


100-150W

Installations



Ceiling Mounting



Wall mounting

Note

Power must be cut off before the lamp is installed or the wires are connected.

It's natural that the surface temperature would be higher to some extent during usage.

Do not apply any external force on the lamp or intentionally drop it.

LED canopy light should be stored in a cool, dry and clean place.

Lamps used to be inside a solid grounding, reliable access to the user site grounding-system.

For more information, please contact our sales supervisor.



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