













IES TM -21

IES LM-79



LED CANOPY GAS STATION LIGHT

HIGH LIGHT · DURABLE · SAVE COST 50W/100W/150W/200W

Ultra-high efficiency up to 150lm/W

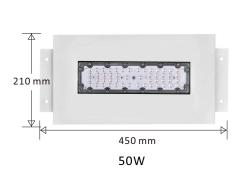
LED Gas Station lights can be a replacement of HID and other traditional light fixture, provided with higher efficacy, a longer lifetime 50,000H at least or even more upto100,000H and very lower breakdown opportunity,Adapt to the current voltage situation in different areas of stability, with short circuit overload, over temperature protection, significant energy savings while remaining durable in the field.

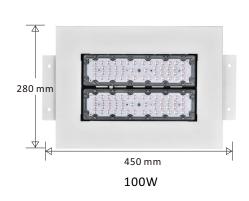


Features

- ☑ Short circuit overload, Over temperature protection.
- ☐ Full power perennial use of low light decay, seiko aluminum, to avoid breakage and corrosion
- ☑ Die casting aluminum engineering lamp body, high hardness, strong impact resistance.
- ☑ Beam Angle: 30° 60° 90° optional
- ☑ Through various of experimental tests: wind resistance level test, conduction radiation, 1.5G seismic test, UV aging test, drop, stacking test etc.
- ☑ Ip65 waterproof .

Dimension











DATA SHEET								
Power	50W	100W	150W	200W				
Luminous Flux	3000lm	4500lm	6000lm	7500lm				
Dimension(mm)	450*210*114	450*280*114	450*350*114	450*430*114				
Net weight	4.1kg(9.05lb)	5.1kg(11.24lb)	6.6kg(14.55lb)	8.2kg(18.07lb)				
Beam Angle	30°60°90°							
Materials	Aluminum alloy+PC lens							
Luminous Efficacy	150lm/W							
Operation Temp	-40 to +45°C							
ССТ	2700K SW/3000K WW /4100K NW/5000K DW/5700K CW /6500K SCW							
CRI	80+							
Life Span	50,000 hours at 25°C							
Voltage	100-277VAC/50-60Hz ,200-480VAC/50-60Hz							
Driver	UL listed power supply							
Dimming	Available							
Sensor	Without							
Luminous Source	3030 SMD LED							
IP rating	lp65							
PF	>0.95							
Warranty	5 Years							

Dimension

Model:(BB-CSD-M)-ABC-DEF-G,For example:(BB-CSD-M)-50LBL-27K901-WH

Electric Character		Optics Character			Physical Character	
А	В	С	D	Е	F	G
Rated power	Input voltage	Dimming	сст	CRI	LED CHIP	Color
50W 100W 150W 200W	L-100-277V H-200-480V	BL-NO D-Dimmable	27K-2700K 30K-3000K 40K-4000K 50K-5000K 57K-5700K 65K-6500K	70-Ra70 80-Ra80 90-Ra90	1-Philips 2-Osram 3-HWX	BK-Black WH-White



Application case

Suitable for Gas station lighting/Petroleum canpies lighting/CNG fueling stations lighting/ Low-medium bay general lighting/Soffits lighting





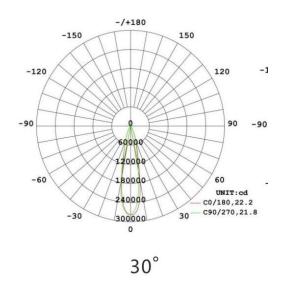


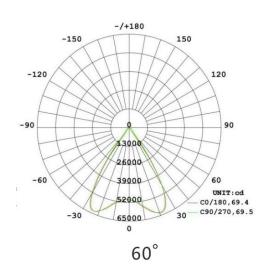
Indoor stadium

Gas station

• Gas station

▶ Installation diagram





Package

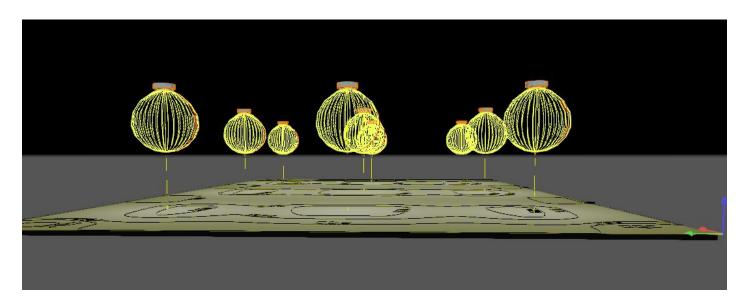
Item	Packaging	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
50W	1pc/CTN	460*300*150mm	4.1kg	5.0kg	5.5kg
100W	1pc/CTN	460*380*150mm	5.0kg	5.8kg	6.5kg
150W	1pc/CTN	460*460*150mm	6.6kg	7.5kg	7.8kg
200W	1pc/CTN	540*460*150mm	8.1kg	9.2kg	8.2kg



Optics

Tech.Support:

Tell us the place/L,W and usage,we have an engineer team to respond the DIALUX for lights quantity and effects, IES fils are available upon request.



Our experienced lighting designers can provide you professional DIAlux simulations and constructive LED lighting solutions. We know lighting standards of all applications well and we care about all of your projects. Not matter your case is big or small, we will always provide you solutions.

- Free OEM/ODM. Free DIALux testing service.
- 8 years of engineering experience, for your project escort.
- Complete certificate, CE, RoHS, ETL, FCC etc. Provide a complete test report.
- First sample test, provide complete test report and product picture before delivery.
- 5 years warranty, free replacement.