



KS-8201/084T3

LED Canopy Light

Features

- Top LED light source
- Energy saving, environmentally friendly, long lifespan
- Radiator made of Aluminium alloy which has the best heat conductivity
- Applied with patented secondary optics non-imaging lens, over 90% luminaire extraction efficiency
- Convenient installation to replace HPS directly
- Rectangular light spot with uniform distribution, the illumination uniformity is over 0.6
- Powered at AC board voltage input, output 53V with constant current drive
- The respiratory system is designed to ensure the dust resistance, water resistance and self-cleaning ability
- Aesthetic style
- National-wide various invention patents

Application

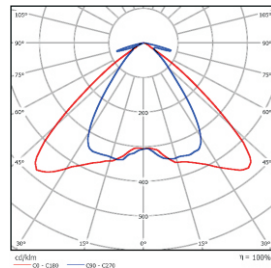
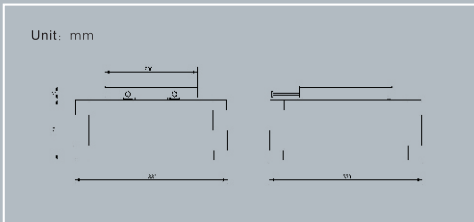
- Petrol station, canopy
- Airport, supermarket, booth
- Train station, lobby
- Industry, shopping mall, indoor parking
- Park, villa, indoor tennis ground

Power supply

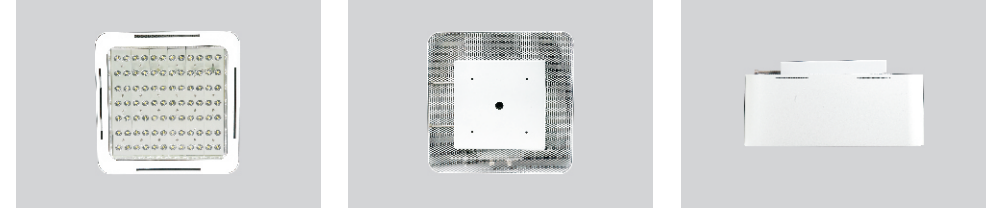
- Input voltage AC 170~250V, 50~60Hz
- Output voltage DC53V

Installation

- Fixed into wall with bracket



KS-8201/084T3



Product description

Item No.	Weight	Packing Size
KS-8201/056T3	10.96KG	52L*44W*25H(CM)
KS-8201/070T3	10.96KG	52L*44W*25H(CM)
KS-8201/084T3	10.96KG	52L*44W*25H(CM)

Technical data

Item No.	KS-8201/056T4	KS-8201/070T4	KS-8201/084T4
Power Factor	>0.95	>0.95	>0.95
Total Harmonic Distortion	<15%	<15%	<15%
Power Efficiency	>88%	>88%	>88%
LED Consumption	24W	36W	48W
System Consumption	27W	40W	54W
Luminaire Efficiency	>90Lm/W	>90Lm/W	>90Lm/W
LED Initial Flux	>5580Lm	>7020Lm	>8460Lm
LED Luminous Efficiency	>90%		
Color Temperature	4000K~5500K		
Color Rendering Index	Ra>75		
Light Distribution Curve/Beam Pattern	Bat Wing/Rectangular Beam		
Junction Temperature	<75°C		
Operating Environment	Temp.-40°C~50°C Humidity 10%~95%		
IP Rating	IP66		
Lifetime	>50000hrs		
Material	Aluminum Alloy		