

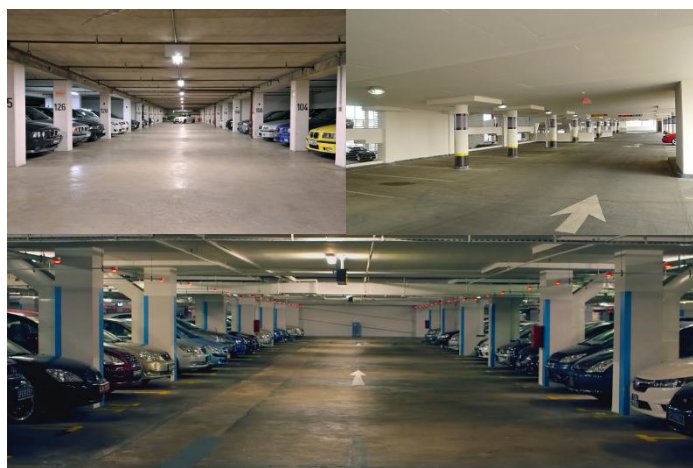


Project :

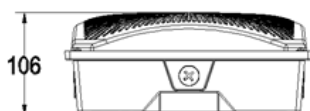
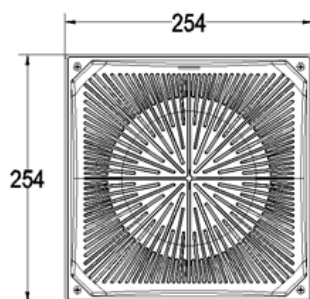
Type :

Part#:

TECHNICAL DATA SHEET



DIMENSIONS



P/N: INS-PGL06-60WJSPIDA1-abcWe

Note:

"a" can be any letters to represent Housing colors. "b" can be "P" or blank, "P" for Photocontrol, "PI" for Photocell and CCT adjustment integrated

controller, blank for no Photocontrol provided.

"c" can be "M" or blank, "M" for microwave sensor, blank for no sensor provided.

"d" can be "W" or blank for wattage controller provided or not.

"e" can be any digits or blank to represents CCT.

ADVANTAGE

- UL cUL DLC certificate.
- Bridgelux Chip, High CRI.
- IP65 Internal driver, Input voltage 120-277Vac.
- No UV or IR in the beam.
- Easy to install and operate.
- Energy saving, Long lifespan.
- Light is soft and uniform, Safe to eyes.
- Instant start, NO flickering, NO humming.
- Green and eco-friendly without mercury.
- Color Adjustable. 0-10V Dimming.

ADVANTAGE

- Widely used in gas station, service station underground parking lot, warehouse, garage;
- Work floor, factory and so on.

TECHNICAL DATA SHEET

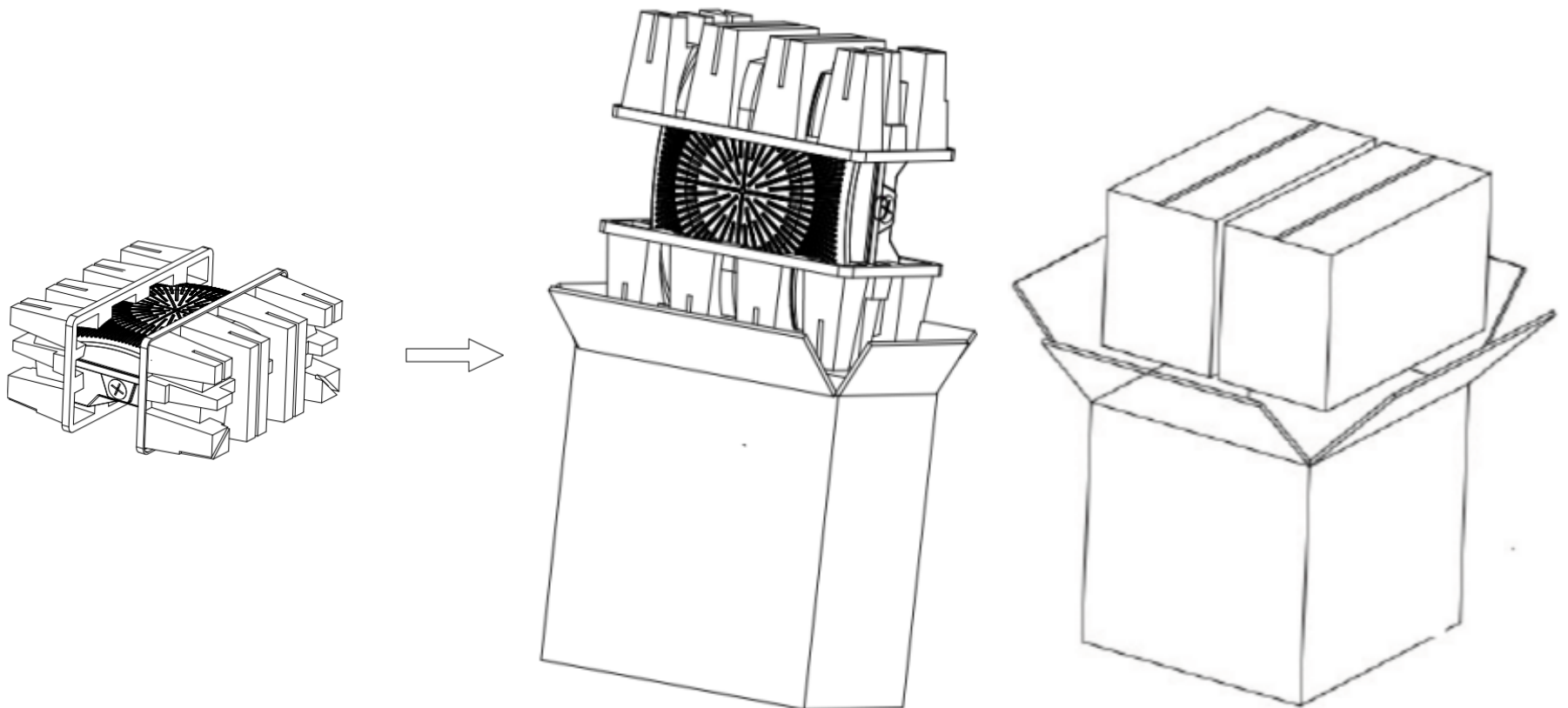
OPTICAL	Input Power	60W (Wattage Tunable : 60W,40W,25W)
	Lumen	7200-8700LM
	Lumen Efficacy	120-145LM/W
	CCT Tunable	3000K-4000K-5000K
	CRI	>80
	Viewing Angle	160Degree
ELECTRICAL	Input Voltage	120-277VAC 50/60Hz
	PF	≥0.9
	THD	≤20%
	Driver Model	BQE58A-1280-43-PV
MATERIALS	LED Type	SMD3030 (1W)
	LED QTY	77 PCS 3000K + 77 PCS 5000K
	Housing	Aluminum Alloy
	Housing Color	White, Brown, Customized
	Cover	Stripe lens
	Waterproof Rating	WET(IP65)
	IK Rating	IK10
OTHERS	Storage Temperature	-30 °C TO 45 °C
	Operating Humidity	10% - 90% RH
	Storage Humidity	10%-95% RH
	Warranty	5 Years

TECHNICAL DATA SHEET

PACKAGE

	Size	Qty / Carton	Net Weight / Carton	Gross Weight / Carton
Inner box	308*158*310 mm	1 PCS	2.75 KG	3.37 KG
Outer box	332*323*330 mm	2 PCS	5.5 KG	7.458 KG

Tolerance of Carton Size: ± 15 MM, Tolerance of Weight: $\pm 10\%$.



TECHNICAL DATA SHEET

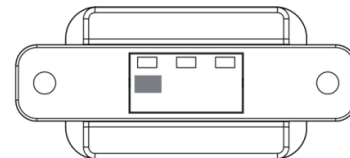
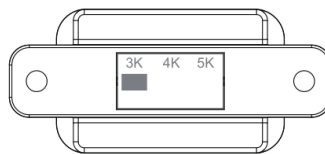
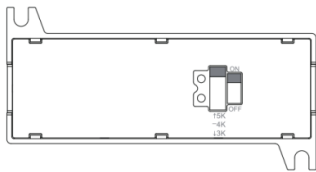
LIGHT DISTRIBUTION TESTING PARAMETERS

NOTICE FOR USER

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

Trouble Shootings

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies
Out of working	Please check the connection



Color tunable instruction

- 1, The color temperature of the lamp turns to 3000K when the DIP switch is set to 3K;
- 2, The color temperature of the lamp turns to 4000K when the DIP switch is set to 4K;
- 3, The color temperature of the lamp turns to 5000K when the DIP switch is set to 5K;

Note: Please turn off the power before adjusting the color temperature.

Wattage adjustable instruction

Turn the DIP switch to different position, the power of the lamp will change to the corresponding wattage.

Note:

Please turn off the power before adjusting the wattage.