

LED Parking Garage Light

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Lighting SPOT26 INC.

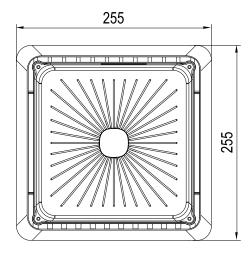
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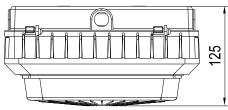




P/N: LS2-PG02A1-75W5K BR

DIMENSIONS





ADVANTAGE

- > UL certificate.
- > IP65 Internal driver, Input voltage 100-277Vac.
- Output constant current lever can be adjusted through output cable with 1-10V.
- > 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.

APPLICATION

Widely used in underground parking lot, garage and so on..



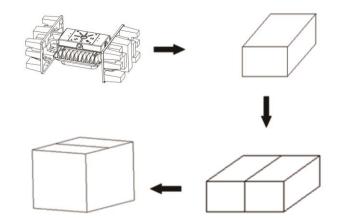
SPECIFICATIONS

	Input Power	75W
OPTICAL	Lumen	9400-10000 LM
	Lumen Efficacy	127-133 LM/W
	Color Temperature	5000K
	CRI	>80
	Viewing Angle	160°
	Input Voltage	100-277VAC 50/60Hz
	PF	≥0.9
ELECTRICAL	THD	≤20%
	Driver Brand	China Brand Driver
	Optional Accessory	Motion sensor, Surge Protective Device
	LED Type	SMD2835 (0.5W)
	LED QTY	225 PCS
MATERIALS	Housing	Aluminum + PC
WATERIALS	Housing Color	White
	Cover	Stripe PC Cover
	Waterproof Rating	WET (IP65)
OTHERS	Operating Temperature	-20℃ TO 45℃
	Operating Humidity	20%-90% RH
	Storage Temperature	-30°C TO 80°C
	Storage Humidity	10%-95% RH
	Warranty Time	5 Years

Package

Lamp Net Weight: 3.0 KG / PC

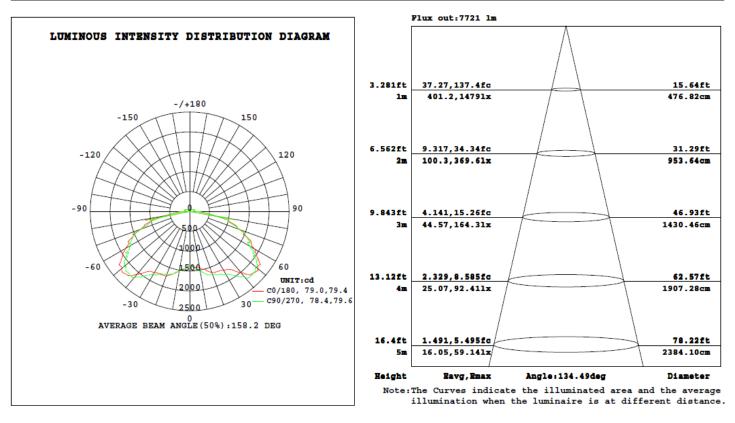
	Size	Qty / Carton	Gross Weight / Carton
Inner box	305*300*185 MM	1 PC	3.5 KG
Outer box	390*315*325 MM	2 PCS	7.8 KG





LIGHT DISTRIBUTION TESTING PARAMETERS

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.61 lm/W				
MODEL			Imax(cd)	2566	S/MH(C0/180)	2.12
NOMINAL P	OWER (W)	75	LOR (%)	100.0	S/MH(C90/270)	2.06
RATED VOLTAGE (V)		120	TOTAL FLUX(lm)	9894.2	η UP, DN(C0-180)	2.3,48.0
NOMINAL FLUX(lm) 989		9894.21	CIE CLASS	DIRECT	η UP, DN(C180-360)	2.3,47.4
LAMPS INSIDE 1		η up(%)	4.6	CIBSE SHR NOM	2.00	
TEST VOLTAGE(V) 120.0		η down(%)	95.4	CIBSE SHR MAX	0.00	



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.	