



Lighting SPOT26 INC.

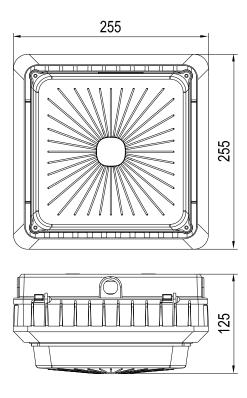
Tel: 323-588-1060 Fax: 323-588-1218 www.lightingspot26.com





P/N: LS2-PG02A1-75W5K WH

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..



LED Parking Garage Light

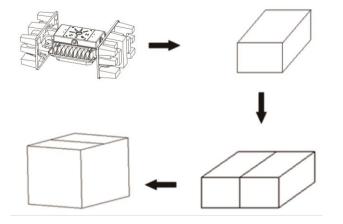
SPECIFICATIONS

	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°C TO 45°C
	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

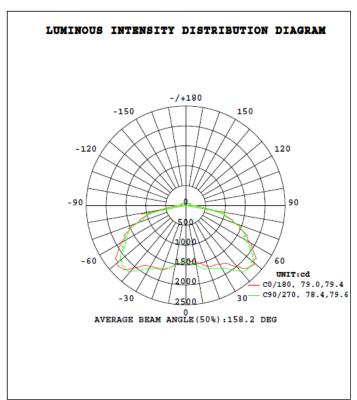
	Size	Qty / Carton	Gross Weight / Carton	
Inner box	305*300*185 MM	1 PC	3.5 KG	
Outer box	390*315*325 MM	2 PCS	7.8 KG	

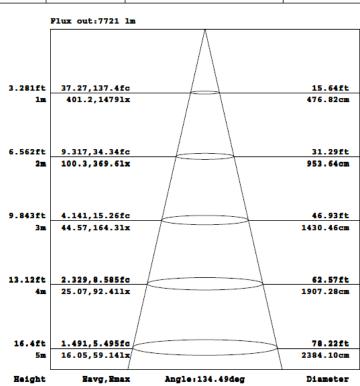




LIGHT DISTRIBUTION TESTING PARAMETERS

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.61 lm/W				
MODEL			Imax (cd)	2566	S/MH(C0/180)	2.12
NOMINAL POWE	ER (W)	75	LOR(%)	100.0	S/MH(C90/270)	2.06
RATED VOLTAG	E (V)	120	TOTAL FLUX(lm)	9894.2	η UP,DN(C0-180)	2.3,48.0
NOMINAL FLUX	(lm)	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	





Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.	