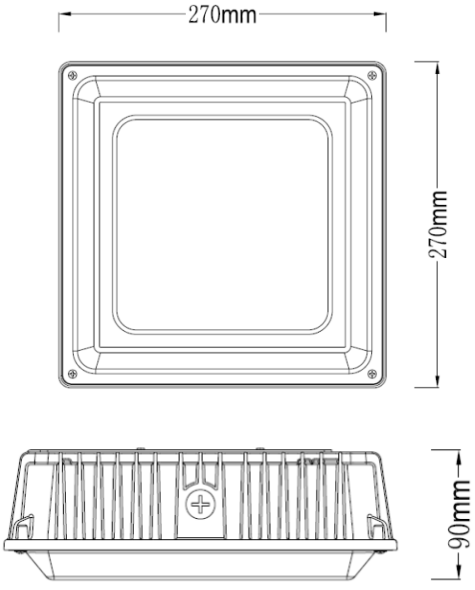
75W CANOPY LIGHT

SPECIFICATIONS
UL, CUL CERTIFICATE
IP65 INTERNAL DRIVER , INPUT VOLTAGE 100-277 VAC
NO UV OR IR IN THE BEAM
EASY TO INSTALL AND OPERATE
LONG LIFESPAN
INSTANT START, NO FLICKERING, NO HUMMING
GREEN AND ECO-FRIENDLY WITHOUT MERCURY

APPLICATIONS
GAS STATIONS
SERVICE STATIONS
UNDERGROUND PARKING LOT
GARAGE



Net Weight: 3.8 kg / pc

CPSLED.COM + 843.407.6803 + SALES@CPSLED.COM

LED LIGHTING

75W CANOPY LIGHT

ORDER INFORMATION

SERIES	WATTAGE	VOLTAGE UL = 110-277V	HOUSING COLOR W=WHITE	MOUNT SM=SURFACE MT. TM= THREAD MT.	KELVIN 50 = 5000K
CPS-CL-EM-	75W-	UL-	W-	SM-	40
				TM-	50
EXAMPLE: CPS-CL-EM-75W-UL-W-SM-50					

TECHNICAL CHARACTERISTICS

COLOR TEMPERATURE	4000K, 5000K
INPUT VOLTAGE	100-277 VAC 50/60Hz
LUMENS	7500-8700 LM
LUMEN EFFICIENCY	110 LM/W
WATERPROOF RATING	IP65
CRI	>80
PFC	>0.9
VIEWING ANGLE	120°
OPERATING TEMPATURE	~20°C TO 45°C
OPERATING HUMIDITY	20%-90% RH
STORAGE TEMPERATURE	~30°C TO 80°C
STORAGE HUMIDITY	10%-95%
APPLICATION	INDOOR/OUTDOOR
PRODUCT DIMENSION	270 x 270 x 90 mm
L70 LIFE	PROJECTED 100,000 HOURS
WARRANTY	7 YEARS

MATERIALS

HOUSING	ALUMINUM
HOUSING COLOR	WHITE

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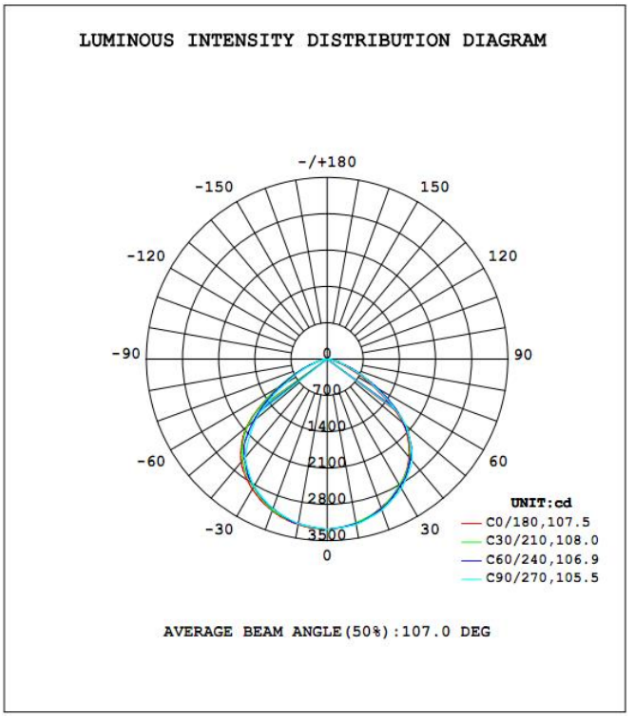
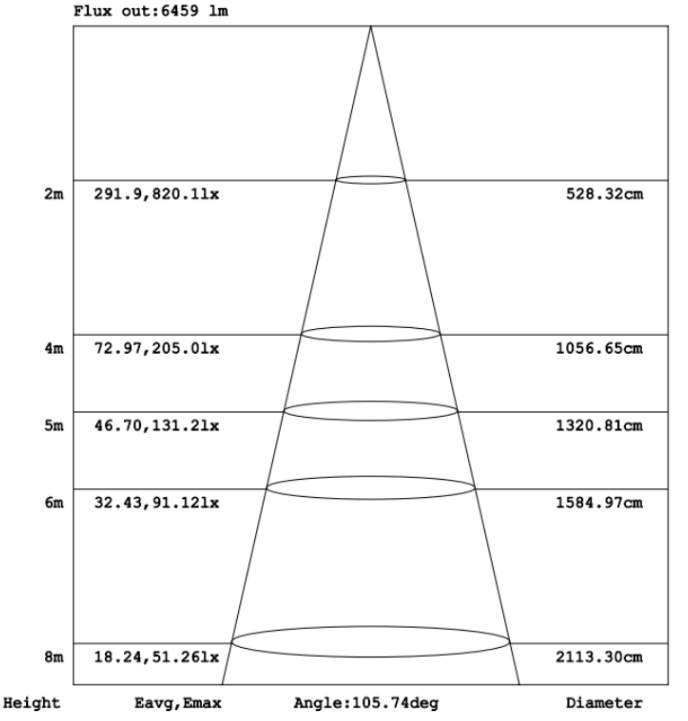
PHOTOMETRIC:

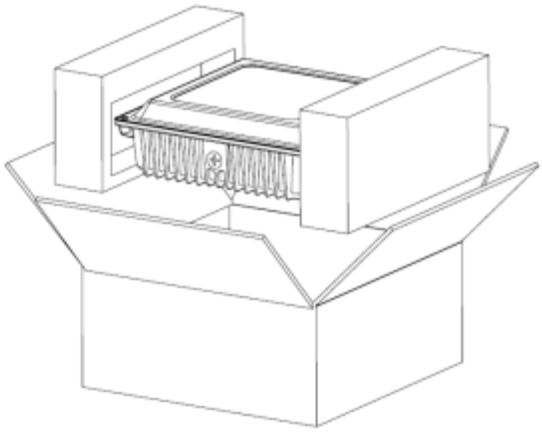
DATA OF LAMP			PHOTOMETRIC DATA Eff: 108.82 lm/W			
MODEL	75W		Imax(cd)	3281	S/MH(C0/180)	1.31
NOMINAL POWER(W)	75		LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	120		TOTAL FLUX(lm)	8302.4	η UP,DN(C0-180)	0.0,51.0
NOMINAL FLUX(lm)	8302.4		CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.0
LAMPS INSIDE	1		η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120		η down(%)	100.0	CIBSE SHR MAX	1.35

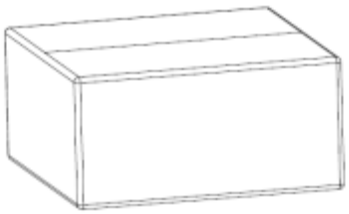




Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

PACKAGING			
	SIZE	QTY/ CARTON	NET WEIGHT/ CARTON
OUTER BOX	320*320*160 MM	1 PC	4.6 KG





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.