

DUSK TO DAWN LIGHT

PRODUCT FEATURES:

- ❖ Optical design, greatly improved the light utilization and evenness
- ❖ High efficiency LED Driver, voltage AC120-277 ;
- ❖ Cast Aluminum design, better cooling, light quality, LED Tj < 85°C.
- ❖ 0-10V Dimming.
- ❖ Photocell Control (Optional).



MODEL #	
PROJECT:	
NOTES:	
DATE:	
PREPARED BY:	

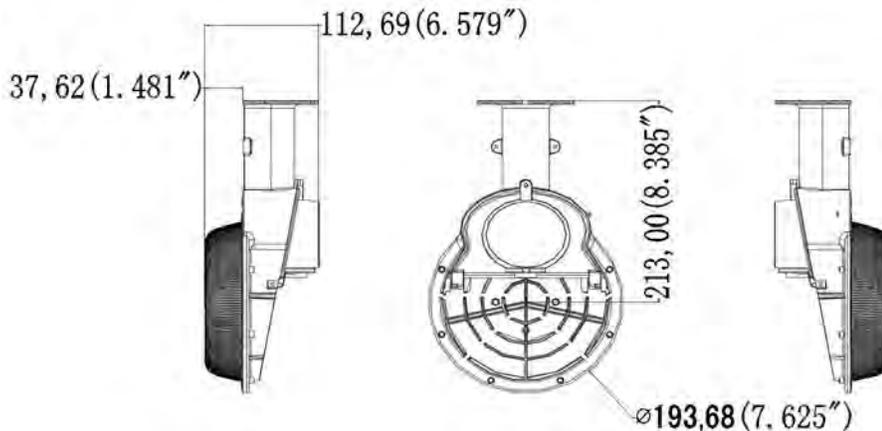
Additional Information:

- Power: 45W
- Input: AC 120-277V
- CCT : 4000K/5000K
- Output: 6300 LM
- Light Source: LUMILEDS
- Driver:Kerham POWER



PRODUCT APPLICATIONS:

The Dusk To Dawn Lighting Series can be widely used Indoor or Outdoor (Wet Location) Excellent for Underground Parking Lots, Museums, Art Galleries, Sidewalks, Buildings, Schools, Residential Areas and many other applications



Structure Features:

- Shell Materials: Aluminum & PC
- Finish: Dark Bronze/White
- Net Weight: 1.2KG (2.6 LBS)
- **Product Size: 213mm*193mm*167mm**
- **Carton Size: 760mm*535mm*365mm**

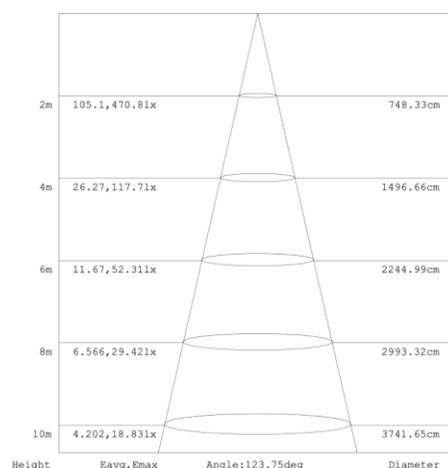
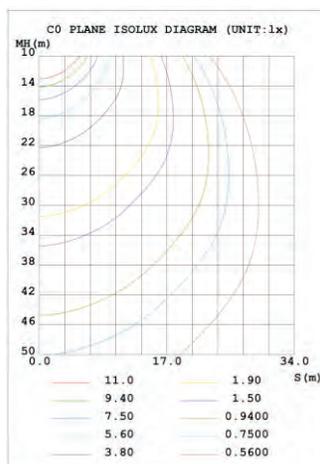
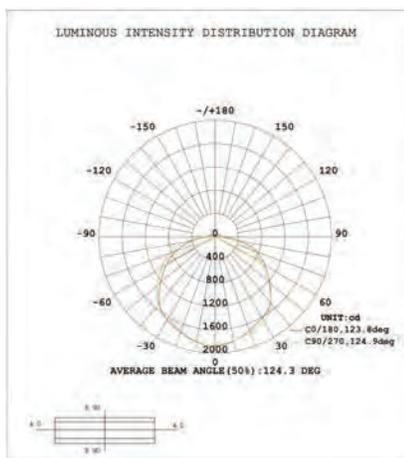
45W

DUSK TO DAWN LIGHT

TECHNICAL PARAMETERS:

Type	WSD-45WDW27-XXK-Z		
Power	45W	Lighting Angle	124°
Input Voltage	AC120-277V	LED Brightness Decay	<5%/6000 hrs
PF	>0.98	Working Life	>75000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	6300 Lm(±5%)	Storage Temperature	-40 -+80°C
Color Temperature	4000K/5000K	Protection Level	Wet Location
CRI	Ra>70	Cable	Input Connect (0.3m)

PHOTOMETRY:



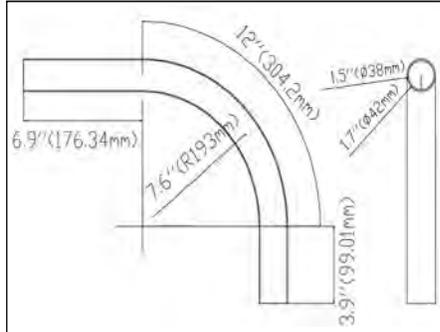
ORDERING EXAMPLE: WSD-45WDW27-XXK-Z-P

WSD	45W	DW	27	XXK	Z	P
WSD	Power	Product	Voltage	ColorTemp	FINISH	Control
	45W(45W)	DW Dusk To Dawn Light	27 AC120-277V	40K (4000K) 50K (5000K) ± 500K	D Dark Bronze S Silver	P Photocell

45W

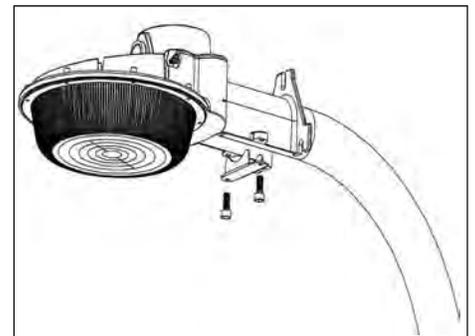
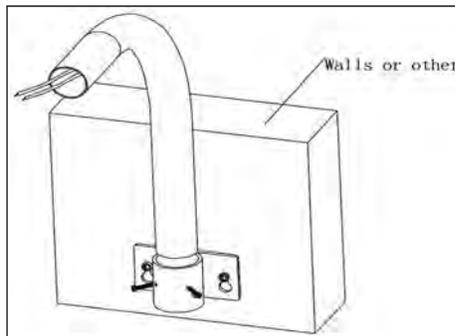
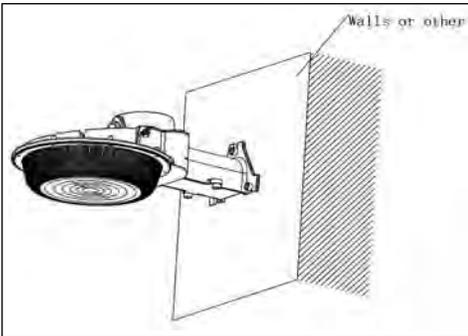
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MOUNTING OPTIONS



Installation pipe Mainly used for Dusk To Dawn Light 45W installation. Place the lamp on the mounting arm and lock it. Another side use of professional tools to drill two screw holes in the mounting bracket (wall or other).

MOUNTING DIMENSIONS



CONTROL SYSTEM



PHOTOCELL

No. NPSM-LDQ

Finish: Transparent

USE: Used for indoor or outdoor LED lamps, working with light sensing principle, the NPSM-LDQ sensor (NPSM-LDQ for 120-277V) is used for Light sensor.

