

Product Pictures



- Lumileds LED, high luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC100-277V and AC200-480V.
- Cast aluminium cooling design better cooling, light quality, LED Tj < 85° C.
- Excellent Optics design, greatly improved the light utilization and evenness.
- Photocell Control Available (Option)



Product Applications

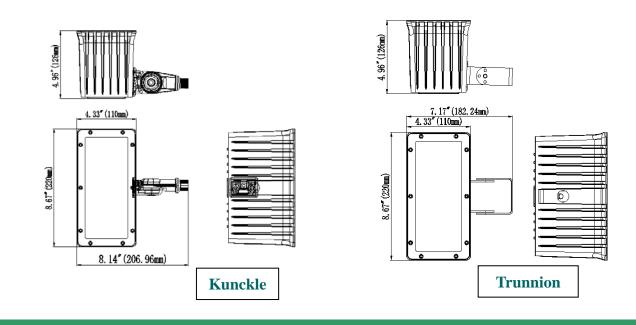
LED Flood Lighting series can be widely used in indoor or outdoor

lighting (Wet location), like mechanical or electronic processing workshops, storage warehouses, steel mills, gas stations, toll booth, waiting rooms, the platforms of railway station, indoor stadiums and flower cultivating tents etc.

Structure Features

- Shell materials: Aluminum & Glass .
- Color: Dark Bronze/White
- Net weight: 2.60kgs (5.73 lbs)

Unit: inch(mm)



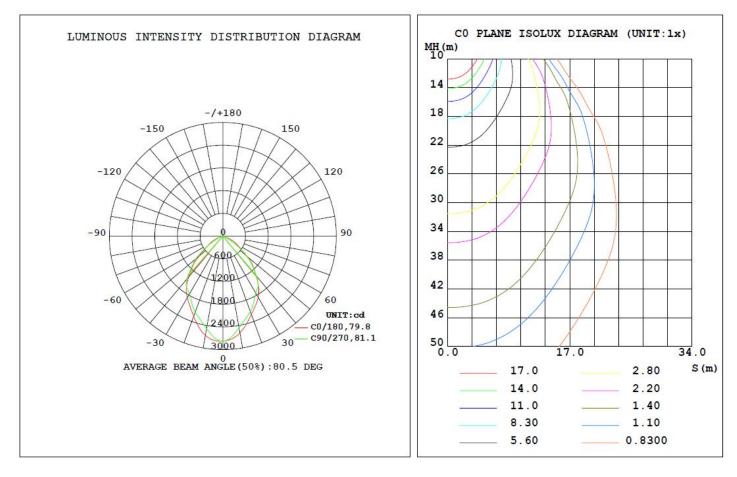


Technical Parameters

Туре	WSD-FL45W27-XXK-Z-M					
Power	45W	Lighting Angle	80°			
Input Voltage	AC100-277V	LED Brightness Decay	<5%/6000 hrs			
PF	>0.95	Working Life	>50000 hrs			
Driver Efficiency	>90%	Working Temperature	-30 - +45 °C			
Luminous Flux	4578 Lm	Storage Temperature	-40 -+80°C			
Color Temperature	3000K/4000K/5000K/6500K	Protection Level	Wet Location/IP65			
CRI	Ra>80	Cable	3 core, 18AWG			

Remark: "Z" may be D or W represented color, "M" may be K or T represented mounting means

Light Distribution Curve:





• ORDERING INFORMATION:

EXAMPLE: WSD-<u>FL</u> <u>45W</u> <u>27-50K-D-K</u>

WSD	FL	45W	27	50K	D	K
Company	Product	Power	Voltage	Color Temp	Finish	Mount
WISDOM	FL Flood Light	45W (45W) 07W (70W)	27 AC100-277V 48	30K (3000K) 40K (4000K) 50K (5000K)	D Dark Bronze	K Knuckle T
			AC200-480V	65K (6500K) ± 500K	W White	Trunnion

Product Certifications



Contact Us: