

# 45W LED Flood Light



## ■ 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 aluminum cooling design, better cooling, light in weight, LED Tj < 85°C.
- Excellent Optics design, greatly improve the light utilization and evenness.
- Photocell Control Available (Option)

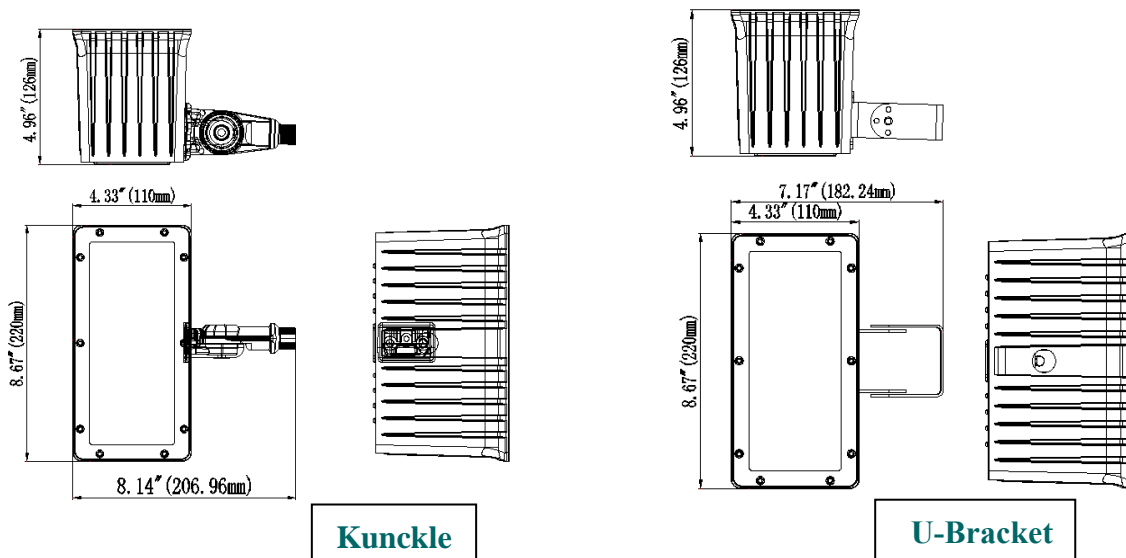
## ■ Product Applications

US45WWM-KN 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

Type	USFL45WWM-KN		
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:

