

# KLSN30FLXX-CT1A1 [Bracket,A,B,C]

**Type C**

**Type B**

**Type A**

**Advantages:**  
 UL cUL certificate  
 Seoul Semiconductor Chip, high CRI  
 China brand IP65 driver,  
 Input voltage 100-277Vac  
 No UV or IR in the beam  
 Easy to install and operate  
 Energy saving, Long lifespan  
 Instant start, NO flickering, NO humming  
 Green and eco-friendly without mercury.

## Technical Characteristics

Color Temp:	3K, 3K5, 4K, 4K5, 5K, 5K7	LED Quantity	36 PCS
CRI	>80	LED Type	Acrich MJT- 3030
Lumen	3450-3750LM	Housing	Aluminum +PC+Steel
Input Power	30W		
Beam Angle (10%)	150°		
Beam Angle(50%)	110°		
Input Voltage	100-277Vac 50/60Hz		
PF	≥0.9		
Driver Model	China Brand Driver		
Waterproof Rating	Wet (IP 65)		

## Application:

- Factory floor, libraries, square, park;
- Supermarkets, railway stations;
- Advertising lighting, etc.

Housing Color: Black

## Technical Specifications

### Listings

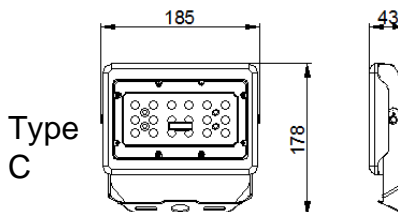
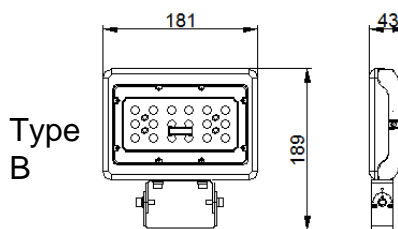
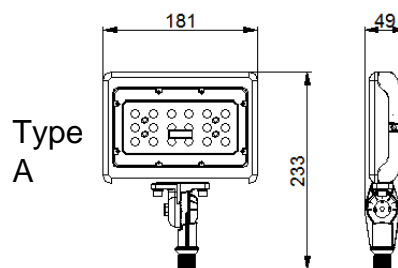
#### UL Listing:

UL code: E473338

IP65: Suitable for wet locations



## Dimensions:



## Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 114.98 lm/W			
MODEL		I <sub>max</sub> (cd)	1317	S/MH (C0/180)	1.30
NOMINAL POWER (W)	30	LOR (%)	100.0	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	3423.1	η UP, DN (C0-180)	0.0, 50.7
NOMINAL FLUX (lm)	3423.12	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 49.3
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	100.0	CIBSE SHR MAX	1.35

## Operating conditions

### Operating temperatures:

-20°C TO 45°C

### Operating Humidity:

20%-90% RH

### -Storage Temperature

-30°C TO 80°C

### Storage Humidity:

10%-95% RH

### Application:

Indoor/Outdoor

### Others

Warranty time: 5 years

Optional accessories: Surge Protection Device

## Notice for Users

- 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.

