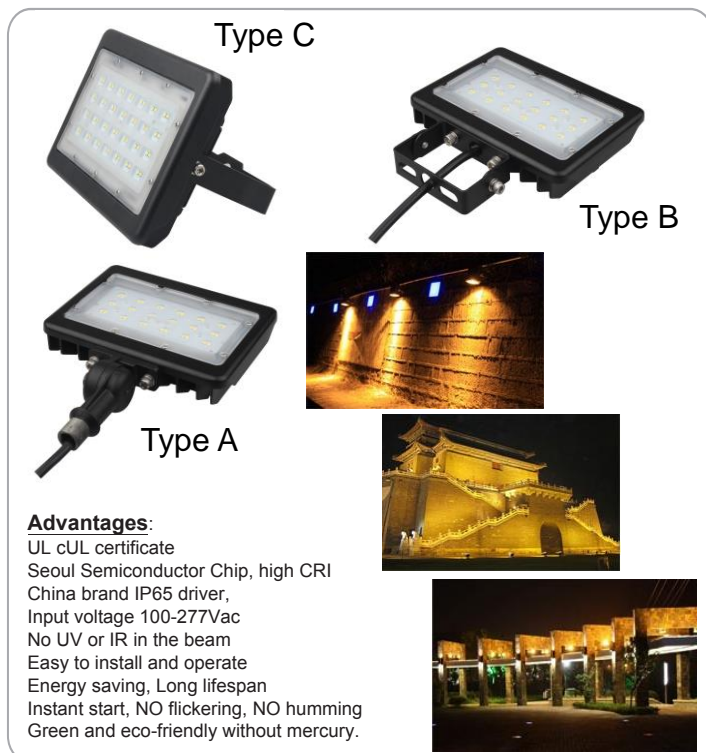


KLSN50FLXX-CT1A1 [Bracket,A,B,C]



Technical Characteristics

Color Temp:	3K, 3K5, 4K, 4K5, 5K, 5K7	LED Quantity	56 PCS
CRI	>80	LED Type	Acrich MJT- 3030
Lumen	5750-6250 LM	Housing	Aluminum +PC+Steel
Input Power	50W		
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



Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA			
		Eff: 116.24 lm/W			
MODEL		I _{max} (cd)	2198	S/MH (C0/180)	1.29
NOMINAL POWER (W)	50	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	5763.0	η UP, DN (C0-180)	0.1, 50.3
NOMINAL FLUX (lm)	5763.0	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 49.5
LAMPS INSIDE	1	η up (%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	99.8	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:

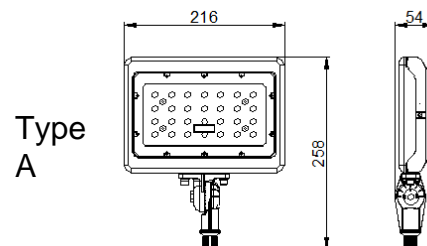
Indoor/Outdoor

Others

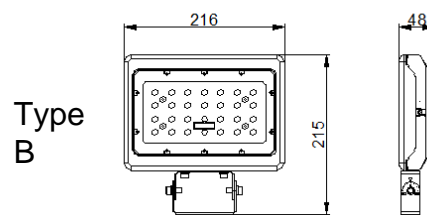
Warranty time: 5 years

Optional accessories: Surge Protection Device

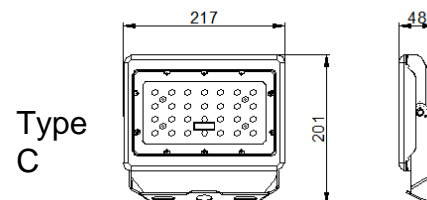
Dimensions:



Type A



Type B



Type C

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.

KLSN50FLXX-CT1A1 [Bracket,A,B,C]



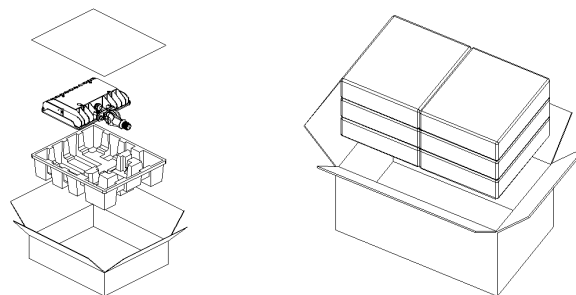
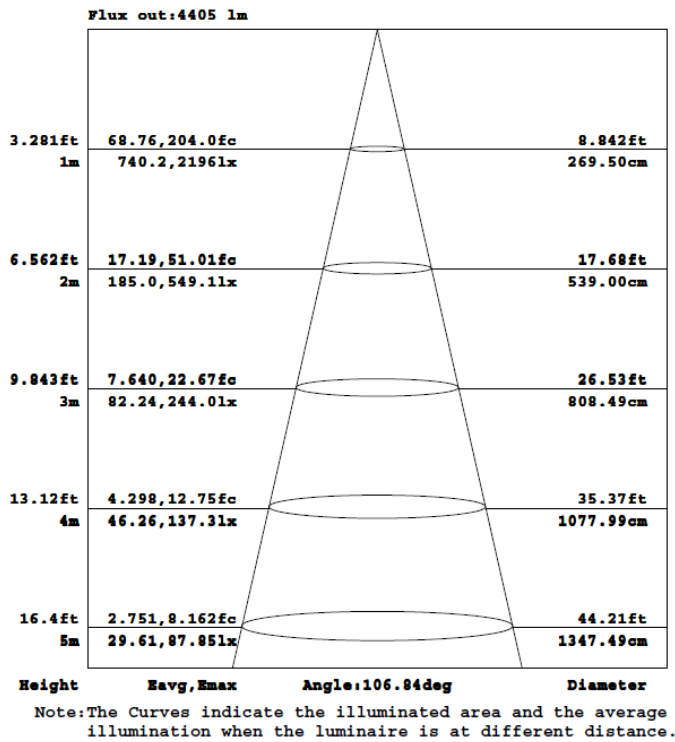
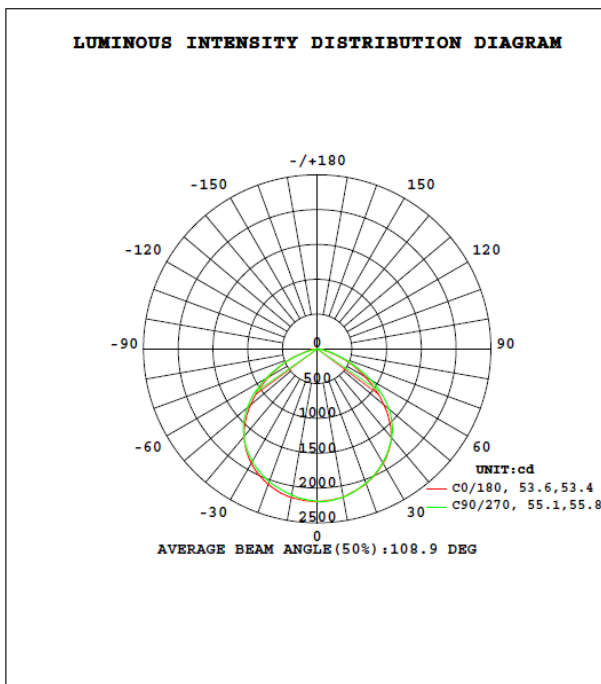
Order Information

KL - SN - 50 - FL - XX - CT1A - Bracket

KL - SN - 50 - FL -
 3K - CT1A1 - A
 3K5 - B
 4K - C
 4K5
 5K
 5K7

KL - SN - 50 - FL - [] - [] - []

Lux Chart/Photometrics



		Type A	Type B	Type C
Lamps Net Weight		1.64 kg	1.64 kg	1.62 kg
Inner box	size	12 * 10.2 * 3 in		
	Qty/ Carton	1 PCS		
	Weight/ Carton	2.0 kg	2.0 kg	1.98 kg
Outer box	size	12 * 12.8 * 10 in		
	Qty/ Carton	6 PCS		
	Weight/ Carton	12.8 kg	12.8 kg	12.7 kg