

KLSN80FWP4K-CT4A1-[S; blank][P; blank]



Advantages:

- UL cUL certificate;
- IP65 Internal 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;
- Output constant current lever can be adjusted through output cable with 1-10V.



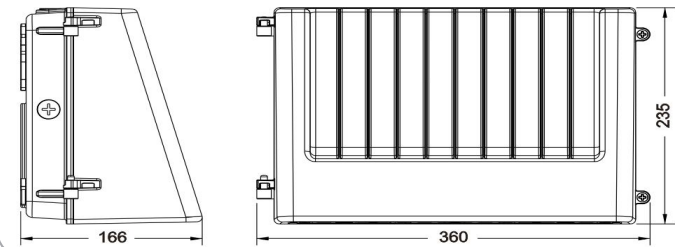
Technical Characteristics

Color Temp:	4K, 4K5, 5K, 5K7	LED Quantity	80 PCS
CRI	>70	LED Type	SMD 3030
Lumen	9200-10000LM	Housing	Aluminum(ADC12) +PC
Input Power	80W	Dimensions	360*235*166mm
Viewing Angle	155°95°		
Input Voltage	100-277Vac 50/60Hz		
PF	≥0.9		
Driver Model	China Brand Driver		
Waterproof Rating	Wet (IP 65)		

Application:

- entrance lighting, courtyard lighting;
- Industrial lighting, Outdoor landscape lighting;
- Building, The hotel;
- Wall lighting area and so on.

Housing Color: Bronze



Technical Specifications

Listings

UL Listing:

UL code: E473338

IP65: Suitable for wet locations



Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	3118	S/MH (C0/180)	1.63
NOMINAL POWER (W)	80	LOR (%)	100.0	S/MH (C90/270)	0.94
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	9907.5	η UP, DN (C0-180)	0.1, 64.2
NOMINAL FLUX (lm)	9907.52	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.2, 35.5
LAMPS INSIDE	1	η up (%)	0.3	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	99.7	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 / Photocell

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.

