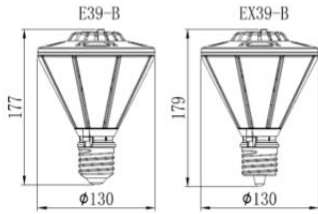


KLSN40TCLXX-BLYA1E



Advantages:

- UL listed: E472587
- E39/EX39 lamp base.
- Warm / Natural / Cool / Cold white.
- 360 degree lighting, high CRI.
- IP64 Waterproof Rating.
- Long lifespan and good heat dissipation, NO fan.
- Meet 5kV surge immunity level.
- Internal driver, input voltage AC100-277V.
- Long lifespan and good heat dissipation.
- Direct replacement for CFL and Metal Halide, Easy Installation.

Technical Characteristics

Color Temp:	3K, 3K5, 4K, 4K5, 5K, 5K7	LED quantity	204 PCS
CRI	>80	Housing	PC + AL
Lumen-In	4400~4800 LM		
Lumen Efficiency	110-120 LM/W		
Input Power	40W		
Viewing Angle	360 degrees		
Input Voltage	AC100-277V 50/60Hz		
PF	≥0.9		
Equivalent	80W CFL		
Waterproof rating	IP64		

Application: Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (UL Type B)

Housing Color: White

Weight: 1.79lbs(0.81 kg)

Technical Specifications

Listings

UL Listing:

Suitable for wet locations.
UL code: E472587

Operating conditions

Operating temperatures:

-20C TO 45C

Operating Humidity:

20%-70% RH

Storage Temperature

-30C TO 80C

Storage Humidity:

10%-75% RH

Application:

Indoor/Outdoor

Warranty Time:

5 Years

Luminaire Property

Voltage: 119.9 V

Power: 38.34 W

Current: 0.3239 A

Power Factor: 0.9864

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.
- Make sure to remove or bypass the ballast in the fixtures before install the lamps.
- Suitable for damp locations. Do not use with dimmers.
- Suitable for use in enclosed luminaires, min. lamp compartment dimensions: 380*200*200 MM.
- Non-professionals must not install and disassemble the lamps.

Photometric Results

IES Classification: Type II

Total Rated Lamp Lumens: 4469 lm

Efficiency: 100%

Upward ratio: 18%

Central Intensity: 40.33 cd

Pos of Max. Intensity: H157.5 V53

Longitudinal Classification: Short

Measurement Flux: 4469 lm Downward

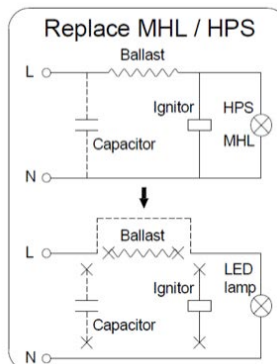
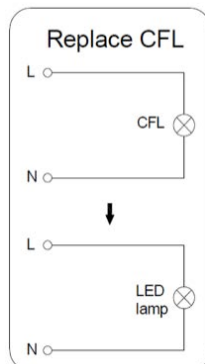
Ratio: 82%

Luminaire Efficacy Rating (LER): 116.56

Max Intensity: 960.83 cd

Other

Warranty time: 5 years



KLSN40TCLXX-BLYA1E



Order Information

KL	SN	Wattage	TCL	CCT	Lens	Base
KL	SN	40W	TCL	30K: 3000K 3K5: 3500K 4K: 4000K 4K5: 4500K 5K: 5000K 5K7: 5700K	Clear	E39 EX39 E26
KL	SN	40	TCL			

Lux Chart/Photometrics

