



Specifications TLCLUSC120E39P

Electrical Specifications

Model No.	TLCLUSC120E39P
DLC ID	N/D
Power (W) ±10%	80 W / 100 W / 120 W
Input Voltage (V)	AC 120-347V, 50/60Hz
Efficacy ± 3%	150 lm/W
Power Factor (PF)	≥0.9
Surge protection	6 kv
Total harmonic distortion	≤20%
Dimmable	No

Photometric Specifications

CRI	>80
CCT	5 000 K
Beam angle	150°
Light Output ± 3%	12 000 / 15 000 / 18 000 lm

Mechanical Specifications

IP Rating	IP64
Material	Aluminum + PC
Lens	Clear
Net Weight	N/D
Product size (mm)	± Ø130 x 283 mm
Product size (inch)	± 5.12 x 11.14"
Operating Humidity	20% to 70%
Operating Temperature	-40°C to 50°C
Lumen maintenance	>81% at 100 000 hours

Product description:

- E39 socket.
- Not dimmable.
- Selectable power.
- CCT: 5 000 K (Other CCT available on request)
- Warranty: 5 years.
- Savings on energy consumption compared to conventional lighting.
- Suitable for enclosed luminaires.
- Mercury and UV free.
- Cable and hook included.
- Direct power supply, does not work on ballast.

Applications:

High bay luminaires, outdoor lamps, signs, etc.



Outdoor lamps

High bay luminaires