



AREAS OF APPLICATION

- Residential roads and streets
- Loading areas and parking lots.
- Large recreational sports facilities

PRODUCT BENEFITS

- Excellent thermal management ensures long system lifetime
- Highly reliability and high performance LED light source with CREE LED Chip and has excellent light distribution.
- Durable and long-lasting power driver with flicker free
- Aluminum PCB with a Thermal Conductivity rating with 5W EMC5050 chips

PRODUCT FEATURES

- Open Circuit, and Short Circuit Protection
- IP65 and IK10 protection grade
- 5 Years warranty
- Energy efficiency class:A+ & A++

TECHNICAL DATA

Electrical data

Rated power	80 W
Operating voltage	AC100~277V
Operating frequency	47~63Hz
Power factor	>0.9

Photometrical data

Color temperature	2700-6500K
Luminous flux (lm)	12400±800
Color rendering index Ra	>80

Light Technical Data

Beam angle	TYPE3-M
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Dimensions

Length (mm)	500
Width (mm)	203.6

Temperature & operating conditions

Ambient Temperature	-30°~+50°C
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General information

Mounting type	Surface mounted
LED type	SMD LED
Lifespan	50,000h



SPECIFICATION				
MODEL	LUMINOUS EFFICIENCY	POWER	IP RATING	DIMMABLE
CLX T63-80W	155±10lm/W	80W	65	YES

TECHNICAL DRAWING

