



## AREAS OF APPLICATION

- 💡 Traffic tunnels
- 💡 Other outdoor lighting

## PRODUCT BENEFITS

- 💡 Its robust aluminum housing and high quality Tomcarline power driver provides excellent heat dissipation and longer life time with different beam angle lens.
- 💡 With LM80 EMC3030 LED chips, its whole system light efficiency can reach 130lm/w, which can help customers to save more energy.
- 💡 High quality Tomcarline driver ensure longer lifetime

## PRODUCT FEATURES

- 💡 IP65 Grade protection
- 💡 Robust design with outstanding heat management
- 💡 5 Years warranty
- 💡 Different beam angles for options
- 💡 Energy efficiency class A+&A++

## TECHNICAL DATA

### Electrical data

Rated power	120 W
Operating voltage	AC100~277V
Operating frequency	47~63Hz
Power factor	>0.9

### Photometrical data

Color temperature	2500K - 6500K
Luminous flux (lm)	15600 ± 1200
Color rendering index Ra	>70

### Light Technical Data

Beam angle	120°
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### Dimensions

Length (mm)	172.0
Width (mm)	263.0

### Temperature & operating conditions

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

Mounting type	Surface mounted
LED type	SMD LED
Lifespan	50000 hours



SPECIFICATION				
MODEL	LUMINOUS EFFICIENCY	POWER	IP RATING	DIMMABLE
CLX T36C-120W	130 ±10	120 W	65	YES

**TECHNICAL DRAWING**

