





# Luci Series **Ambiente** Area XL


## Features

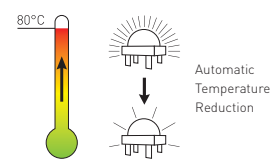
Lumen Output	up to 17.856 lm
Input Power	up to 180W
Efficacy	up to 99 lm/W
Colour Temperature (CCT)	4000/5700K
Colour Rendering Index (CRI)	75/85
Rated Life	70.000 Hours*
Housing	Diecast Aluminium / Tempered safety glass
Optic	PMMA
Colour	Silver
Mounting Options	Suitable for straight & bended poles
Pole diameter:	60 - 76 mm
Adjustable angle:	-5° to +10°, bended or straight poles
Dimensions	864x375x178
Number of LED's	50/75
Operating Temperature	-40°C to +60°C**
Power Supply	integrated
Voltage	90-305 VAC @ 47-63 Hz 127 - 431 VDC
Power Factor	0.96 typical
Overload Protection (LIPS)	Yes
Weight	11 kg
AC Harmonics	Less than 10% THD compliant to EN55015

## Benefits

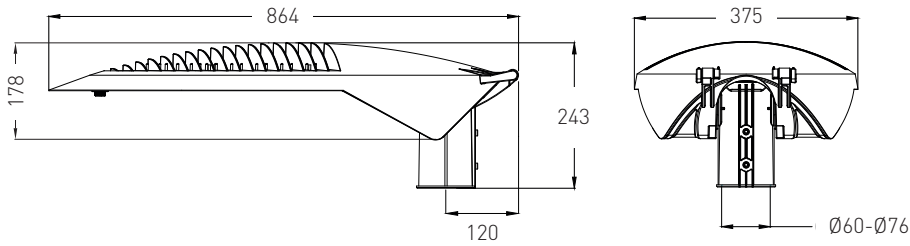
- + Energy saving up to 70%
- + Increases visibility and comfort
- + Uses most advanced LED-technology
- + 5 year standard warranty
- + Highly efficient design: Up to 99 lm/W luminaire efficacy
- + Outdoor ambient resistant -40°C to +60°C
- + Integrated die cast aluminium housing ensures good thermal management maximizing life and LED performance
- + Protected on against moisture, power dips or surges
- + Same model for straight or bended poles, easy fine-tuning of angle
- + Easy to install by one person
- + Attractive design
- + Built-in smart technology:
  - Luminaire Intelligent Protection System (LIPS) 
  - Active Overheat Protection (AOP) 
- + Mounting height: up to 18 meter

\* L70/B10 at 25°C constant ambient temperature, constant full power

\*\* Active Overheat Protection above 80°C at PCB 



Dimensions

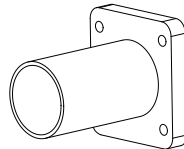


Ordering information

Article number	Nomenclature	Optics	Power	Lumen	Efficacy	CCT	CRI
<b>Luci Series Ambiente 50 LED</b>							
15571	AmbienteXL01-A-MB02-50LED-T-120W (5700K)	Area	120 W	11430 lm	95 lm/W	5700K	75
15662	AmbienteXL01-A-MB02-50LED-T-120W (4000K)	Area	120 W	10676 lm	89 lm/W	4000K	85
<b>Luci Series Ambiente 75 LED</b>							
15412	AmbienteXL01-A-MB02-75LED-T-180W (5700K)	Area	180 W	17856 lm	99 lm/W	5700K	75
15663	AmbienteXL01-A-MB02-75LED-T-180W (4000K)	Area	180 W	16678 lm	93 lm/W	4000K	85

Accessories

14909 Wall adaptor for Luci Series Ambiente



14909 Aluminium  
Wall bracket