



LERNA series bollard lights offer a number of advantages. The ability to adjust the light colour in 2 stages (3,000 K/4,000 K) allows you to choose the colour temperature that sets the perfect ambience. The downward orientation of the lighting also fully guarantees efficient illumination without creating light pollution. LERNA series bollard lights are available in two different sizes (600 mm and 1,000 mm). With a power rating of 7.4 W and up to 256 lm, the light itself is incredibly bright.

Special features

- Light colour adjustable in two stages
- Light directed fully downwards to prevent light pollution

Housing Material	Aluminium
Housing Color	Dark grey
Material of Lens	Glass
Functions	Nightsaver
Protection Class	Protection class I/protective grounding
Rated Input	7.4 W
Rated Input Voltage Frequency	200-240 V/AC 50 / 60 Hz
Power Supply Unit incl.	Yes
Cable Gland Diameter	12 mm
Dimmable	No
Motion Detector	No
Light Source	LED, Light source changeable TC
Color Temperature	3000/4000 K
Colour Consistency	3 SDCM
Colour consistency light source	3 SDCM
CRI (Ra)	80
Rated Luminous Flux	237/256 lm
Rated Angle of Reflection	50 Degree
Rated Angle of Reflection 2	100 Degree
Light Exit Surfaces	1
Light characteristics	Direct
Light direction	Below
Length	120 mm
Width	100 mm
Height	1000 mm
Working Temperature	-20 to 40 °C
Storage Temperature	-20 to 50 °C
IP Protection Class	IP 65
IK Protection Class	IK06

Life Time L70 / B50	50000 h
Switching Cycles	50000
Power Consumption	8 kWh/1000h
Energy Efficiency Class Lightsource	This product contains a light source of energy efficiency class D.