



date: 29/10/2025



# LUCIS BOLLARD 1.3

LUCIS BOLLARD 1.3 1000mm 6W AN7016 A35° 2700K 220V

Cod: LUC07CCZ0G0A00



#### IdroSkud® protection system

- polarity reversal protection
- voltage spikes protection
- idroSkud water infiltration protection



#### Protection class II

Double insulated electrical appliance



IP 65

Protected against water jets



IK 10

Protected against impact of 20 J



#### High temperatures

Design to withstand temperatures up to +50° C



C5 - Very high

corrosion resistance level ISO 9223



Mizar warranty 5 years warranty











### Technical description

Bollard suitable for outdoor environments (IP65), with wide operating temperature range: -20°C / +50°C. The body is made of extruded aluminum, protected by polyester epoxy paint to ensure corrosion resistance of 1500 hours in salt spray test. The light source consists of three power Led chips for a total power of 6W. The oval bezel has an oval opening to obtain a circular diffused light beam oriented toward the floor. The luminous flux and design make it ideal as a walkway marker light for footpaths or flights of stairs. Color rendering index CRI > 90. The Lucis is equipped with IdroSkud® system to protect electronic components from voltage spikes, polarity reversal and water infiltration. Ground installation accessories are provided (steel fixing rods). The product has an integrated 220 Vac power supply.



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# Lighting data

Source type	triple chip power LED
CCT	2700K
CRI	> 90
MacAdam (SDCM)	3
Source lumen output (lm)	423
Luminaire lumen output (lm)	60
Light emission	Asymmetrical
Beam angle	A35°

Photobiological risk	RG0
ULR	0.00%
BUG Rating	B0 U1 G0
CIE Flux Code	39 75 96 100 100
LED lifetime	L80 B10 50.000h
Efficiency class	This product contains a light
	source of energy efficiency
	class (EU2019/2015): F

## Mechanical data

Width (mm)	34
Length (mm)	77
Height (mm)	1000
Weight (g)	5350
IP Rating	IP65
IK rating	IK10
Type of finishing	Protective primer followed by
	epoxy and polyester paint

Finishing colour	Anthracite RAL7016
Body material	Anodized aluminum
	anticorodal 6082
Diffuser material	Polyurethane resin
Class ISO 9223	C5
Optical optional	None
Maximal working	+50° C
temperature	
Minimal working temperature	-20° C

# Electrical data

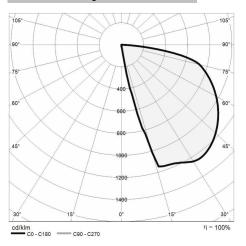
Nominal power (W)	6
Power supply (input power	220V AC 50/60 Hz
type)	
Ballast	Integrated
Insulation class	II
Dimmable	No
Power cable type	FR5F0EM7 - AD8 2x0,5 mm <sup>2</sup>

Power cable length	0,15 m
Idroskud® protection	Yes
Inverse polarity protection	Yes
Voltage spikes protection	Yes



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## Photometry



# Technical drawing

