



LUCIS BOLLARD 1.2 LUCIS BOLLARD 1.2 600mm 4W AN7016 A35° 4000K 220V

Cod: LUC06FCZ0G0A00

Protection class II

insulated

Double

appliance



IdroSkud® protection system - polarity reversal protection - voltage spikes protection idroSkud - water infiltration protection



IK 10 Protected against impact of 20 J



High temperatures Design to withstand temperatures up to +50° C

electrical



IP65

IP 65

C5 - Very high corrosion resistance level ISO 9223

Protected against water jets



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 two power Led chips for a total power of 4W. 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.



Lighting data

Source type	double chip power LED	Photobiological risk	RGO
CCT	4000K	ULR	0.00%
CRI	> 90	BUG Rating	B0 U1 G0
MacAdam (SDCM)	3	CIE Flux Code	39 75 96 100 100
Source lumen output (lm)	314	LED lifetime	L80 B10 50.000h
Luminaire lumen output (lm)	44	Efficiency class	This product contains a light
Light emission	Asymmetrical		source of energy efficiency
Beam angle	A35°		class (EU2019/2015): F

Mechanical data

Width (mm)	34	Finishing colour	Anthracite RAL7016
Length (mm)	77	Body material	Anodized aluminum
Height (mm)	600		anticorodal 6082
Weight (g)	3820	Diffuser material	Polyurethane resin
IP Rating	IP65	Class ISO 9223	C5
IK rating	IK10	Optical optional	None
Type of finishing	Protective primer followed by	Maximal working	+50° C
	epoxy and polyester paint	temperature	
		Minimal working temperature	-20° C

Electrical data

Nominal power (W)	4
Power supply (input power	220V AC 50/60 Hz
type)	
Ballast	Integrated
Insulation class	11
Dimmable	No
Power cable type	FR5F0EM7 - AD8 2x0,5 mm ²

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



Photometry

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Technical drawing

