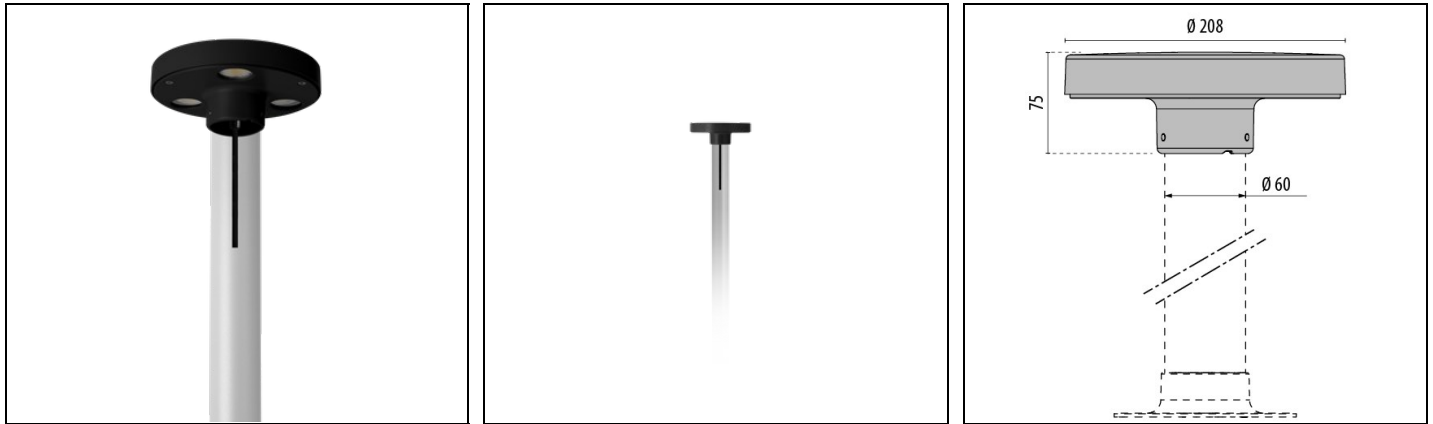


PADO BASIC

Part number 306290



Description

Landscaping LED bollard, comprising:

- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Internally frosted glass diffuser
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel locking hardware
- Glare control and upward light pollution laws compliant (0% ULOR rating)
- Design by ALESSANDRO PEDRETTI
- Design by ALESSANDRO PEDRETTI

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Product data

ETIM Group:	EG000027	ETIM Class:	EC000301
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1564	Luminaire lumen output [lm]:	872
Luminaire wattage [W]:	9.5 W	Luminous efficacy [lm/W]:	92
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	BK-81 / Black / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK05 0.7J xx3	Protection class:	I
Optic:	S/EW - Symmetric Extra-Wide	Net weight [kg]:	0.906
Overall diameter [mm]:	208	Overall height [mm]:	75

Mechanical features

Shape:	Round $150 \leq x \leq 300$ mm	Housing material:	Aluminium
Diffuser material:	Glass		

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ :	>0.9
Inrush current [A/ μ s]:	5 / 50	C10 1.5 mm ² :	52
C16 2.5 mm ² :	85	B10 1.5 mm ² :	31
B16 2.5 mm ² :	50		

Installation

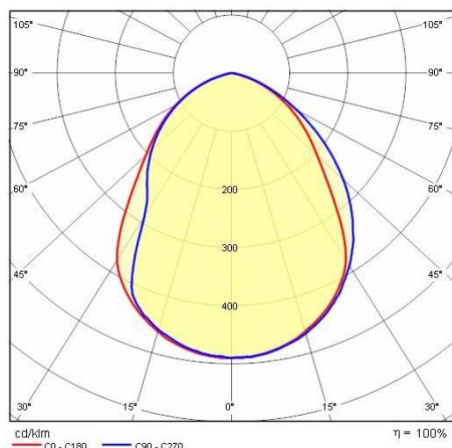
Application area:	Outdoor lighting	Mounting type:	Garden post
Min. ambient temperature [°C]:	-10	Max. ambient temperature [°C]:	35

Light features

MacAdam:	3	Lumen maintenance:	L80B10@60000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G*6
Zero light pollution (ULR = 0%):		IPEA* (road lighting):	A+
IPEA* (large areas, roundabouts):	A++	IPEA* (cycle-pedestrian):	A+
IPEA* (green areas):	A+	IPEA* (historic city centers):	A+

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Photometric data



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