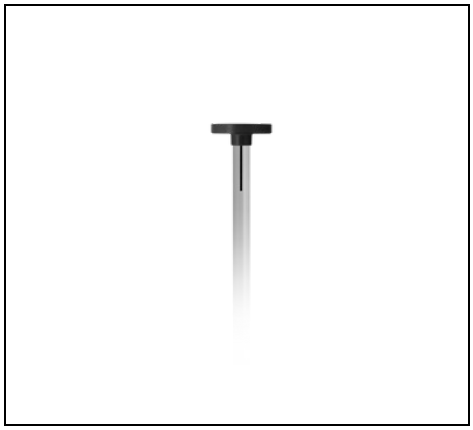
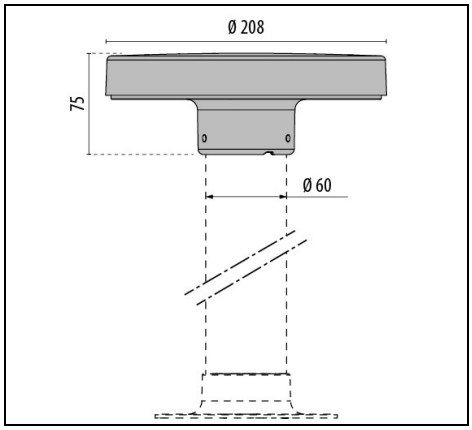
date: 23/10/2026

PADO BASIC

Part number 306290





IP 65 | CLASS I | QUICK | FULL CUT OFF | ULR<1 | CIEn°3>95 | CE | EAC | UKCA

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

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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Viale del Lavoro 9/11
37030 Colognola ai Colli Verona - Italy
Tel. +39 045 61 59 211

info.it@pil.lighting
www.performanceinlighting.com

Product data

ETIM Group:	EG000027	**ETIM Class:**	EC000301

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 ≤ x ≤ 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/µs]:	5 / 50	**C10 1.5 mm²:**	52
C16 2.5 mm²:	85	**B10 1.5 mm²:**	31
B16 2.5 mm²:	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@88000h
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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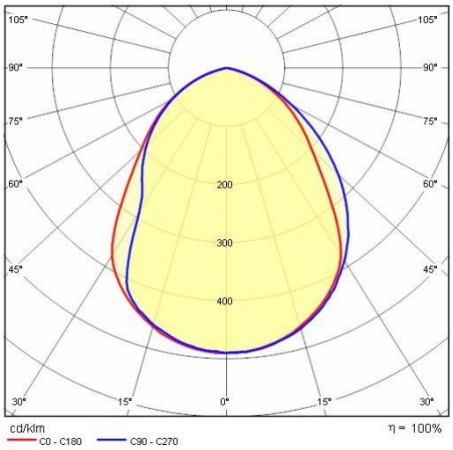
Photometric data



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