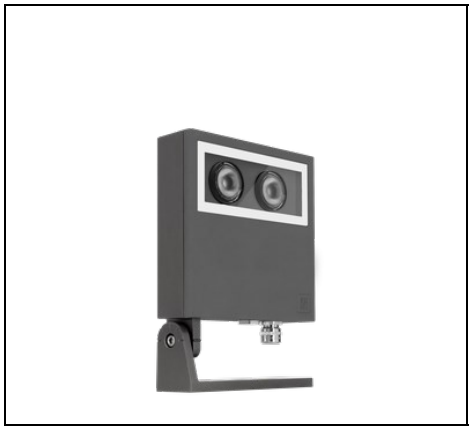
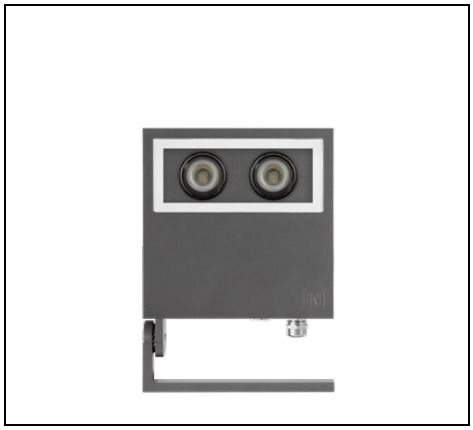
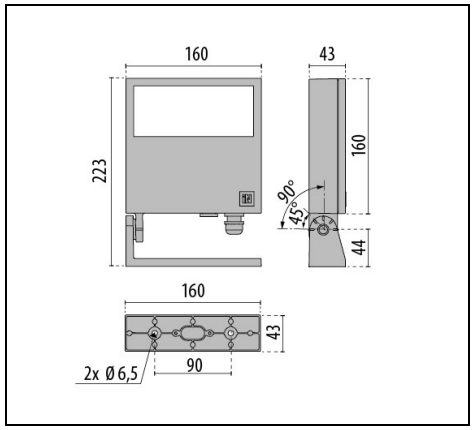
date: 9/10/2026

FOCUS+1 ELL

Part number 305108







IP 66 | CLASS I | ULR<1 | CIEn°3>95 | DALI

Description

LED floodlight for indoor and outdoor, comprising:

- Die-cast aluminium housing and trim, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Adjustable mounting bracket made of die-cast aluminium, painted
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- Anti-ageing custom moulded silicone sealing gasket(s)
- Stainless steel locking hardware
- Waterproof cable gland M16x1.5 for cables Ø 5- Ø 10 mm
- Technopolymer ground spike available for anchoring to the ground

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:
PERFORMANCE iN LIGHTING S.p.A. Headquarters - Italy
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:**	EC001744

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	1880	**Luminaire lumen output [lm]:**	1462
Luminaire wattage [W]:	18 W	**Luminous efficacy [lm/W]:**	81
CRI:	70	**Colour temperature [K]:**	4000
Colour / Finishing:	AN-96 / Anthracite gray / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	ELL - Elliptical	**Beam angle:**	15°x40°
Net weight [kg]:	1.418	**Overall length [mm]:**	160
Overall width [mm]:	223	**Overall height [mm]:**	43

Mechanical features

Shape:	Rectangular	**Housing material:**	Aluminium
Diffuser material:	Glass	**Frontal exposed area [m²]:**	0.01
Lateral exposed area [m²]:	0.01	**Top exposed area [m²]:**	0.03

Electrical features

Voltage type:	AC/DC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	0/50/60	**Power factor / COS Φ:**	>0.9
Input voltage [V DC]:	176/280	**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:**	Architectural floodlight
Min. ambient temperature [°C]:	-25	**Max. ambient temperature [°C]:**	35
Min. distance from lighted object [m]:	0.10		

Light features

MacAdam:	3	**Lumen maintenance:**	L70B10@60000h
Distribution of light emission:	Direct	**Zero light pollution (ULR = 0%):**	

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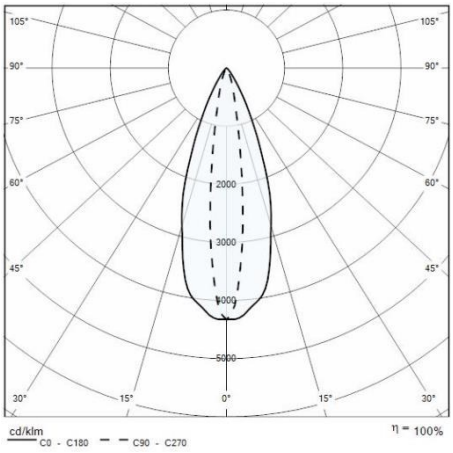
Photometric data



Optional accessories

FOCUS+ 1

700191

Ground spike

BK-81 / Black

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