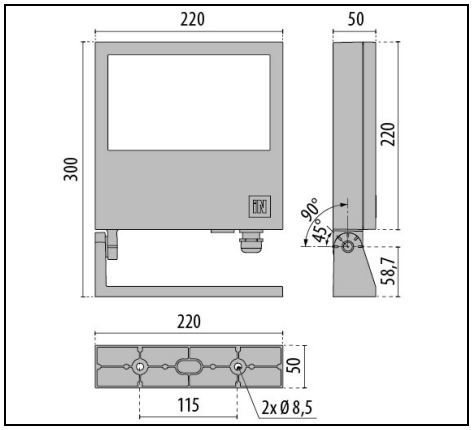
FOCUS+3 C/W

Part number 305237



IP 66 | CLASS I | ULR<1 | CIEn°3>95 | CE | EAC | UKCA

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
- Cable gland M20x1.5 for cables Ø 7- Ø 12 mm (FOCUS+ 2 / 3)

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

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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC001744

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	5040	**Luminaire lumen output [lm]:**	3449
Luminaire wattage [W]:	49 W	**Luminous efficacy [lm/W]:**	70
CRI:	70	**Colour temperature [K]:**	3000
Colour / Finishing:	AN-96 / Anthracite gray / Textured	**IP degree of protection:**	IP66
Impact resistance / impact energy:	IK09 10J xx7	**Protection class:**	I
Optic:	C/IW - Circular Wide	**Beam angle:**	56°
Net weight [kg]:	2.905	**Overall length [mm]:**	220
Overall width [mm]:	300	**Overall height [mm]:**	50

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]:**	0.05

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]:	20 / 400	**C10 1.5 mm²:**	15
C16 2.5 mm²:	25	**B10 1.5 mm²:**	9
B16 2.5 mm²:	15		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Architectural floodlight
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	30
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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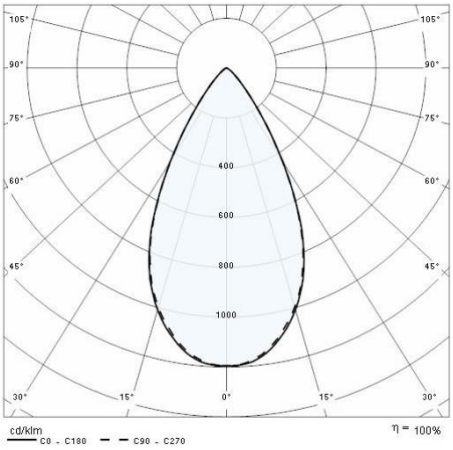
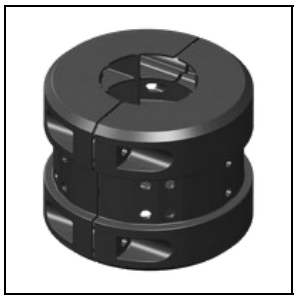
Photometric data



Optional accessories

FOCUS+3



14099896

Gliding support made of painted aluminium for the installation on Ø 60 mm posts

AN-96 / Anthracite gray

14099696

Gliding support made of painted aluminium for the installation on Ø 90 mm posts

AN-96 / Anthracite gray

311043

Fixing bracket

AN-96 / Anthracite gray

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