

# FOCUS+1 C/W

Part number 305105



## 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  $\varnothing$  5-  $\varnothing$  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](http://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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1680	Luminaire lumen output [lm]:	1180
Luminaire wattage [W]:	18 W	Luminous efficacy [lm/W]:	66
CRI:	70	Colour temperature [K]:	3000
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP66
Impact resistance / impact energy:	IK06 1J xx3	Protection class:	I
Optic:	C/IW - Circular Wide	Beam angle:	56°
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 [m <sup>2</sup> ]:	0.01
Lateral exposed area [m <sup>2</sup> ]:	0.01	Top exposed area [m <sup>2</sup> ]:	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 mm <sup>2</sup> :	52	C16 2.5 mm <sup>2</sup> :	85
B10 1.5 mm <sup>2</sup> :	31	B16 2.5 mm <sup>2</sup> :	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		

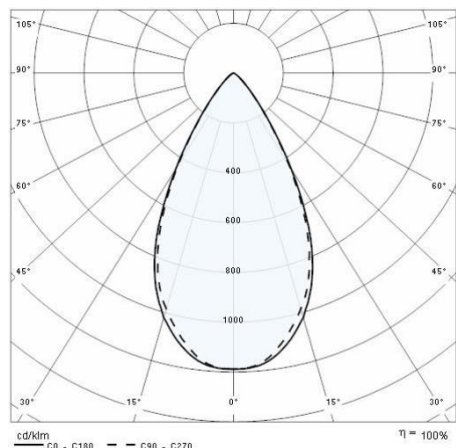
## Light features

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

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## Photometric data

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## Optional accessories

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### FOCUS+ 1

**700191**

Ground spike

■ BK-81 / Black