

# FOCUS+3 ELL

Part number 305251



## 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  $\varnothing$  7-  $\varnothing$  12 mm (FOCUS+ 2 / 3)

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## Product data

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

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	5040	Luminaire lumen output [lm]:	3964
Luminaire wattage [W]:	49 W	Luminous efficacy [lm/W]:	81
CRI:	70	Colour temperature [K]:	3000
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP66
Impact resistance / impact energy:	IK09 10J xx7	Protection class:	I
Optic:	ELL - Elliptical	Beam angle:	15°x40°
Net weight [kg]:	2.917	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/DC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	0/50/60	Power factor / COS Φ:	>0.9
Input voltage [V DC]:	170/276	Surge protection   Common [kV]:	5.000000
Surge protection   Differential [kV]:	4.000000	Inrush current [A/μs]:	10 / 200
C10 1.5 mm²:	31	C16 2.5 mm²:	51
B10 1.5 mm²:	18	B16 2.5 mm²:	30

## Installation

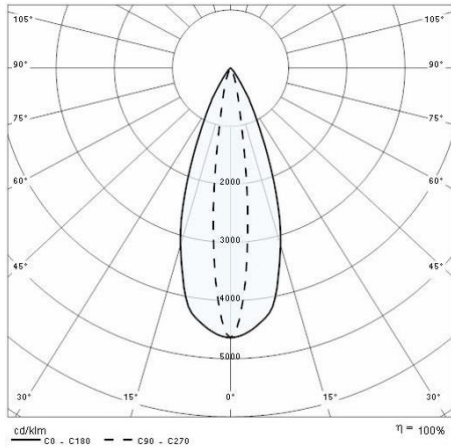
Application area:	Outdoor lighting	Mounting type:	Architectural floodlight
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	30
Min. distance from lighted object [m]:	0.10		

## 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  $\varnothing$  60 mm posts

■ AN-g6 / Anthracite gray



#### 14099696

Gliding support made of painted aluminium for the installation on  $\varnothing$  90 mm posts

■ AN-g6 / Anthracite gray



#### 311043

Fixing bracket

■ AN-g6 / Anthracite gray