

# CRICKET+ 15 C/I

Part number 3111895



## Description

Series of reduced depth in-ground luminaires, comprising:

- Black painted anodised die-cast aluminium housing
- Extra clear, toughened, flat glass diffuser
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Die-cast aluminium trim powder-coated
- Aluminium heat sink
- Mains connection through waterproof connection system (WATER-STOP)
- Technopolymer recessed box with reinforcing bars for driveability and integral WATER-DRAIN system available as accessory (ordered separately)
- Stainless steel locking hardware
- Floor mounted luminaires are usually subject to harsh conditions. For proper use and safety, they must be correctly installed by qualified personnel and according to the manual instructions
- Do not install luminaires in sunken areas
- Rough-in kit fixing system designed for a safe installation even when it is not perfectly flush with the floor

## Product data

ETIM Group:	EG000027	ETIM Class:	EC000758
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1065	Luminaire lumen output [lm]:	1000.80
Luminaire wattage [W]:	14 W	Luminous efficacy [lm/W]:	71
CRI:	90	Colour temperature [K]:	2700
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP67
IK-J-xxIP:	IK09 15J xx7	Protection class:	I
Optic:	C/1 - Circular Intensive	Net weight [kg]:	2.904
Overall diameter [mm]:	190	Overall height [mm]:	148

## Mechanical features

Shape:	Round $150 \leq x \leq 300$ mm	Housing material:	Aluminium
Diffuser material:	Glass	Glow wire test [°C]:	650 °C
Dinamic load [kg]:	6000	Speed [km/h]:	30
Static load [kg]:	2000	Shear load [kN]:	5
Resistance to torque [Nm]:	50		

## Electrical features

Voltage type:	AC	Input voltage [V AC]:	198/264
Input frequency [Hz]:	50/60	Power factor / COS $\Phi$ :	>0.9
Inrush current [A/ $\mu$ s]:	3 / 42	C10 1.5 mm <sup>2</sup> :	80
C16 2.5 mm <sup>2</sup> :	133	B10 1.5 mm <sup>2</sup> :	80
B16 2.5 mm <sup>2</sup> :	133		

## Installation

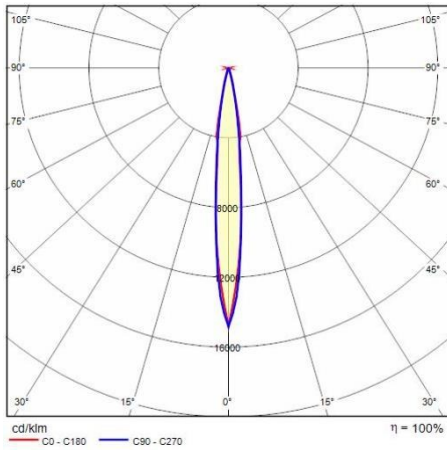
Application area:	Outdoor	Mounting type:	Ingrounds
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	50
Glass temperature [°C]:	44	Ingrounds classification:	A1 A2 A3 A4 A5
Min. distance from lighted object [m]:	0.50		

## Light features

MacAdam:	3	Lumen maintenance:	L90B10@94000h
Distribution of light emission:	Direct		

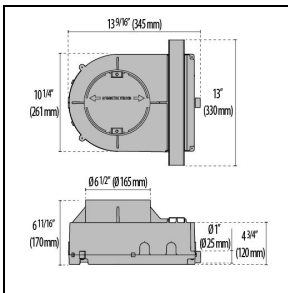
To maintain the regular updating of our products, PERFORMANCE IN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website [www.performanceinlighting.com](http://www.performanceinlighting.com). 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>

## Photometric data



## Mandatory accessories

### CRICKET+ 15



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Recessed fixing kit