

CRICKET+ 15 C/I

Part number 3108369



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
- Intensive circular optic
- 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

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Product data

ETIM Group:	EG000027	ETIM Class:	EC000758
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	1403	Luminaire lumen output [lm]:	1069
Luminaire wattage [W]:	14 W	Luminous efficacy [lm/W]:	76
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP67
Impact resistance / impact energy:	IK09 15J xx7	Protection class:	I
Optic:	C/I - Circular Intensive	Net weight [kg]:	2.904
Overall diameter [mm]:	190	Overall height [mm]:	148

Mechanical features

Shape:	Round 150 ≤ x ≤ 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]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	>0.9
Inrush current [A/μs]:	4 / 42	C10 1.5 mm²:	80
C16 2.5 mm²:	133	B10 1.5 mm²:	80
B16 2.5 mm²:	133		

Installation

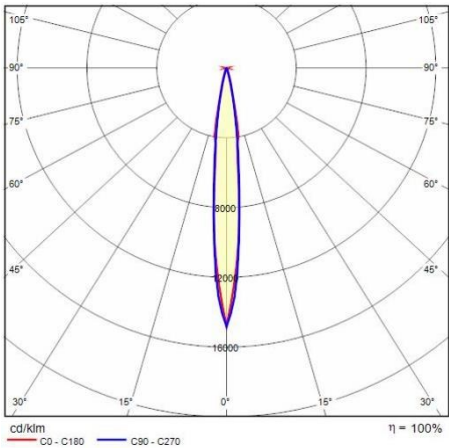
Application area:	Outdoor lighting	Mounting type:	Inground
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	50
Glass temperature [°C]:	44	Ingrounds classification:	A1 A2 A3 A4 A5
Min. distance from lighted object [m]:	0.50		

Light features

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

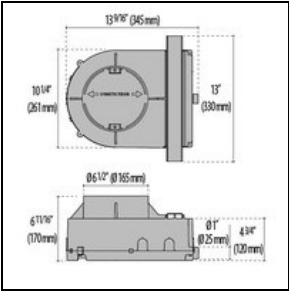
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Photometric data



Mandatory accessories

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Recessed fixing kit

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