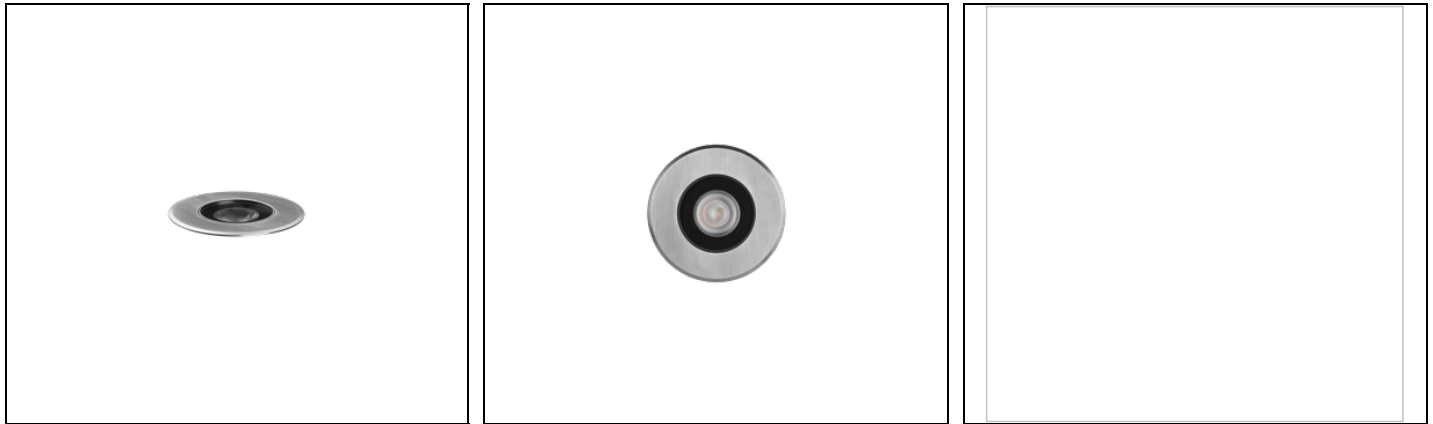


CRICKET+ 10 C/M

Part number 3109817



Description

Series of reduced depth in-ground luminaires, comprising:

- Black painted anodised die-cast aluminium housing
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- Extra clear, toughened, flat glass diffuser
- Die-cast aluminium trim, powder-coated, covered with AISI 316 stainless steel (stainless steel options)
- Mains connection through waterproof connection system (WATER-STOP)
- Technopolymer recess box to be 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

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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC000758
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	440	Luminaire lumen output [lm]:	406
Luminaire wattage [W]:	5 W	Luminous efficacy [lm/W]:	81
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	INOX / Stainless steel / Matt	IP degree of protection:	IP67
Impact resistance / impact energy:	IK08 gJ xx5	Protection class:	I
Optic:	C/M - Circular Medium	Net weight [kg]:	0.698
Overall diameter [mm]:	105	Overall height [mm]:	82

Mechanical features

Shape:	Round ≤ 150 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]:	5 / 25	C10 1.5 mm ² :	64
C16 2.5 mm ² :	103	B10 1.5 mm ² :	64
B16 2.5 mm ² :	103		

Installation

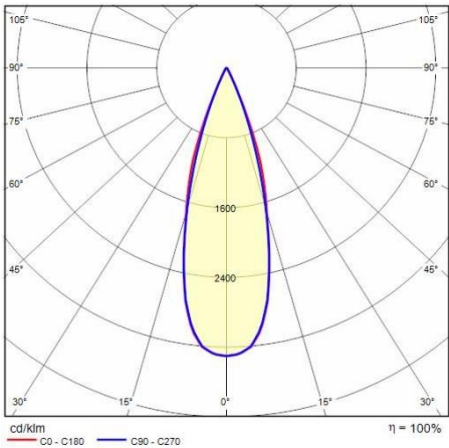
Application area:	Outdoor lighting	Mounting type:	Inground
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	40
Glass temperature [°C]:	43	Ingrounds classification:	A1 A2 A3
Min. distance from lighted object [m]:	0.50		

Light features

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

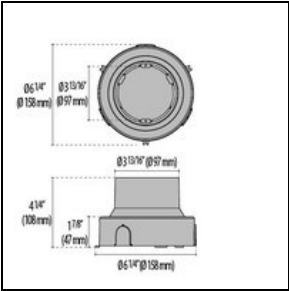
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Photometric data



Mandatory accessories

CRICKET+ 10



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Recessed box CRICKET+ 10

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