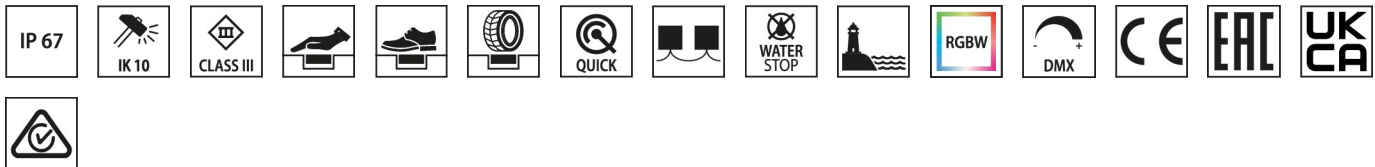


CRICKET+ 20 RGBW C/M

Part number 3112198



Description

Series of reduced depth in-ground luminaires, comprising:

- Black painted anodised die-cast aluminium housing
- High-transparency polycarbonate optics
- Aluminium heat sink
- 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
- Die-cast aluminium trim, powder-coated, covered with AISI 316 stainless steel (stainless steel options)
- Mains connection through waterproof connection system (WATER-STOP)
- Stainless steel locking hardware
- Technopolymer recess box to be ordered separately
- 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
- Static ON/OFF or dimmable DALI options available
- The RGBW versions to be powered with 48V DC SELV drivers, available as accessories. Colour management through DMX interface
- DMX signal generator for RGBW versions available (ordered separately)

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]:	1150	Luminaire lumen output [lm]:	962
Luminaire wattage [W]:	16.5 W	Luminous efficacy [lm/W]:	58
CRI:	80	Colour temperature [K]:	rgbw 4000
Colour / Finishing:	INOX / Stainless steel / Matt	IP degree of protection:	IP67
Impact resistance / impact energy:	IK10 21J xxg	Protection class:	III
Optic:	C/M - Circular Medium	Beam angle:	30°
Net weight [kg]:	4.85	Overall diameter [mm]:	270
Overall height [mm]:	145		

Mechanical features

Shape:	Round 150 ≤ x ≤ 300 mm	Housing material:	Aluminium
Diffuser material:	Glass	Glow wire test [°C]:	650 °C
Dinamic load [kg]:	7500	Speed [km/h]:	30
Static load [kg]:	2000	Shear load [kN]:	5
Resistance to torque [Nm]:	50		

Electrical features

Voltage type:	DC
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Installation

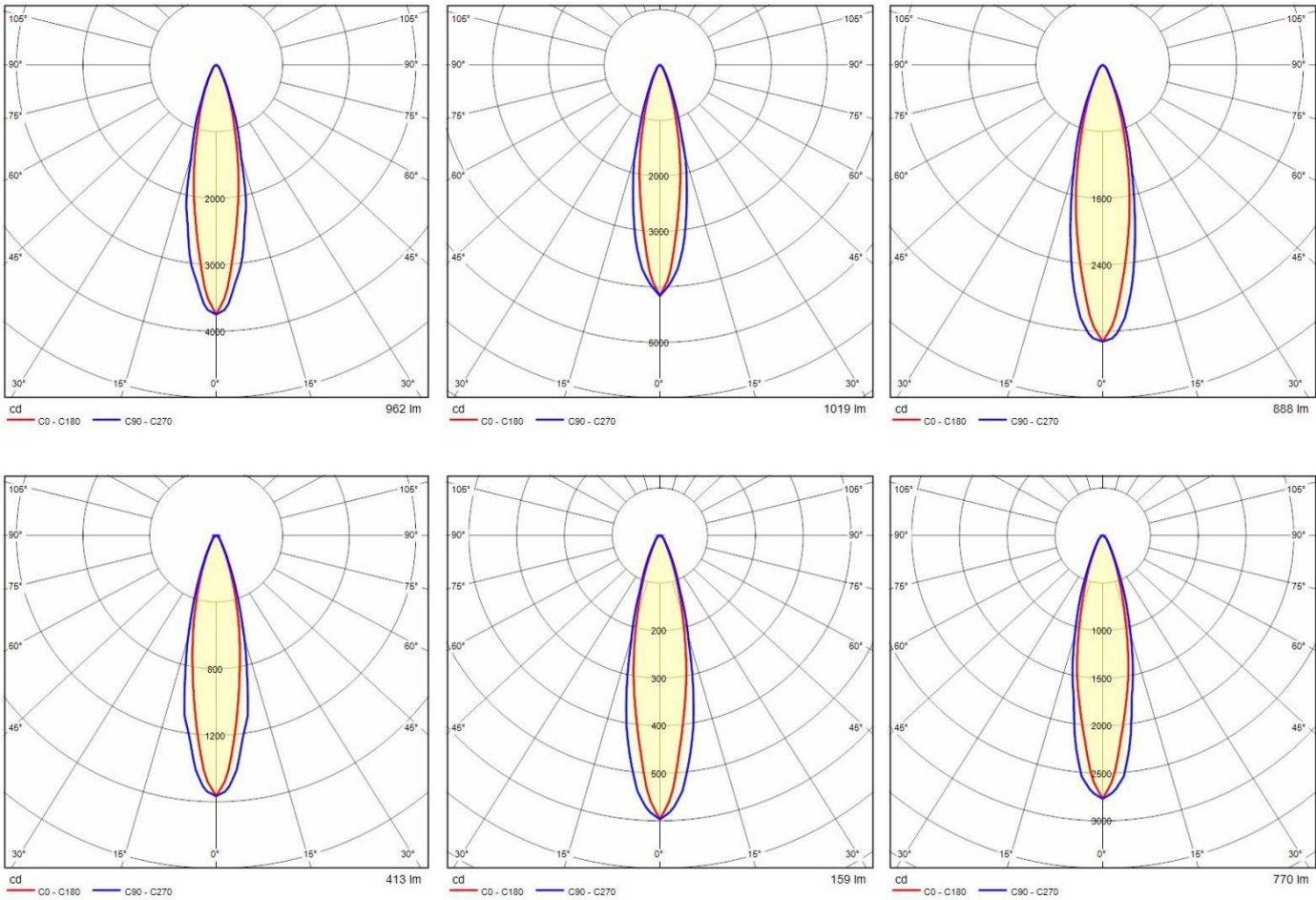
Application area:	Outdoor lighting	Mounting type:	Inground
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	30
Glass temperature [°C]:	35	Ingrounds classification:	A1 A2 A3 A4 A5
Min. distance from lighted object [m]:	0.50		

Light features

Lumen maintenance:	L80B10@50000h	Distribution of light emission:	Direct
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Photometric data



Control gear

CRICKET+ 20 RGBW



310950
Driver - CV 100 W - 48 V kit



310951
Driver - CV 500 W - 48 V kit

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3117844
Controller DMX touch white
☐ WH-87 / White



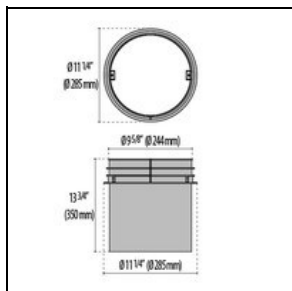
3117845
Controller DMX touch black
☐ BK-81 / Black



3115612
USB key EcoEcco

Mandatory accessories

CRICKET+ 20



3111135
Recessed fixing kit

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