



CRICKET 61 contemporary linear IP67 recessed fittings suitable for indoor and outdoor applications with extremely low glass surface temperatures (47°C max.), designed to take the load and impact from pedestrians and motor vehicles. Cricket 61 is suitable for in-ground, wall, ceiling and under-canopy installations providing energy efficient lighting for public areas, advertising signage, façades / walls, and highlighting architectural features. Cricket 61 has a distinctive contemporary linear design manufactured in high quality corrosion resistant materials and finishing, with cover frames in stainless steel or die-cast aluminium finished polyester aluminium grey.

Cricket 61 lamp options:

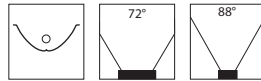
- High Efficiency 14W T5 (HE) and High Output 24W T5 (HO), with excellent colour rendering and longevity.
- High efficiency LED's and RGB colour changing.

- Technopolymer body and outer recessing enclosure provides good corrosion resistance.
- Cover frames in die-cast aluminium finished (Cricket 61/AL) or AISI 316 stainless steel (Cricket 61/Inox).
- Reflectors in high purity 99.85% aluminium anodised and polished.
- Silicone rubber anti-ageing gaskets.
- Toughened "safety" glass.
- Electronic ballasts 220-240V, 50/60Hz.
- Two PG M20x1.5 cable glands complete with bung, for single or through wiring connection (no LED RGB).
- Two 2x2.5 mm² push fit terminals pre-wired for through wiring connection with 2x1.5 mm² cable.
- Stainless steel screws. Special options for voltage / frequency, colours and V0-850° self extinguishing materials are available on request.



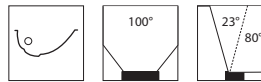
CRICKET 61/S AL-I

Lampholder	W	lcos	*K	Optic	Colour	Class	Wiring	EEL = $\frac{Cosp}{\geq 0,9}$	Code	Notes		Tmax °C
G5	14-24W	FDH		S	94	II	ETRC A2		05096894			47°
G5	14-24W	FDH		S	04	II	ETRC A2		05097204			47°



CRICKET 61/A AL-I

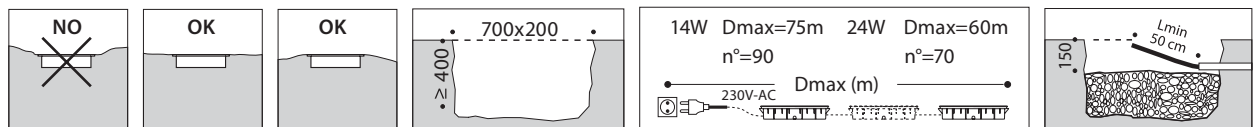
Lampholder	W	lcos	*K	Optic	Colour	Class	Wiring	EEL = $\frac{Cosp}{\geq 0,9}$	Code	Notes		Tmax °C
G5	14-24W	FDH		A	94	II	ETRC A2		05096694			45°
G5	14-24W	FDH		A	04	II	ETRC A2		05097004			45°



Complete with electronic ballast non dimmable 220-240v 50/60hz.

INSTALLATION

CRICKET 61 IP67 recessed in-ground fittings may be subjected to heavy load and impact from pedestrians and motor vehicles during use. For optimum performance and safety it is important that they are correctly installed by a suitable qualified person, in strict accordance with the manufacturer's installation instructions. Cricket 61 are designed to withstand a maximum static load of 3200Kg when correctly installed into concrete and maximum travelling load, by motor vehicles with pneumatic tyres, of 15000Kg gross weight at a maximum speed of 30Km/h. If installed into earth then a maximum weight of 300Kg is advised due to less support. To maintain IP67 integrity use toughened rubber cable H07RN-F2.5 mm² Ø9-12mm (see range of accessories) or H07RN-F 2x2.5 mm² max Ø12mm cables only. Cricket 61 is suitable for through wiring connection subject to recommendations detailed in data shown (see table). The fittings must not be located in a hollow and should be seated on a gravel sump, of approximately 250 mm depth from base of fitting, to allow for water drainage.



ACCESSORIES



Code	Denomination	Description
14018320	A0235	Rubber cable H07RN-F 2x1.5mm ² supplied and sold in 1 metre units.
14076720	A0382	1 metre H07RN-F 2x1.5 mm ² cable supplied complete with fitting.
14026620	A0250/AL	Mechanical joining kit accessory for continuous line connection of two fittings. A0250/AL - Aluminium plate finished aluminium grey
14026720	A0250/Inox	A0250/I - AISI 316 stainless steel plate. In outdoor applications we recommend a maximum of five units /AL and ten units /Inox.

			IK 09 18J		max 4,5kg															
CLASS II		CLASS III		94	04	IP 67		<table border="1"> <tr> <td>FH</td> <td>FQ</td> <td>LED HP</td> <td>LED HP RGB</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>14W LUMILUX 14 MASTER T15 HE</td> <td>24W LUMILUX 24 MASTER T15 HE</td> <td>Max N°8x1,4W</td> <td>Max N°5x3,6W</td> </tr> </table>	FH	FQ	LED HP	LED HP RGB					14W LUMILUX 14 MASTER T15 HE	24W LUMILUX 24 MASTER T15 HE	Max N°8x1,4W	Max N°5x3,6W
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CRICKET 61 LED/HP AL-I With 8 led from 1.4 W, adjustables ±20°

Lampholder	W	lcoss	*K	Optic	Colour	Class	Wiring	EEL =	Cosp ≥ 0,9	Code	Notes	T max °C
n° 8 led 350 mA DC	11,2W		6.000°	C 15°	94	II	ETRC			06013594		32°
n° 8 led 350 mA DC	11,2W		6.000°	C 15°	04	II	ETRC			06013804		32°
n° 8 led 350 mA DC	11,2W		Blue	C 15°	94	II	ETRC			06013694		32°
n° 8 led 350 mA DC	11,2W		Blue	C 15°	04	II	ETRC			06013904		32°

Complete with electronic ballast non dimmable 220-240v 50/60hz.

LED versions must be fed from a 220-240V, 50/60Hz mains supply. They are supplied complete with two cable glands with internal wiring suitable for single or through wiring connection (Maximum 35 fittings on a maximum 100M length).



CRICKET 61 LED/HP-RGB AL-I With 5 colour changing multi-led

Lampholder	W	lcoss	*K	Optic	Colour	Class	Wiring	EEL =	Cosp ≥ 0,9	Code	Notes	T max °C
n.5 led RGB 350mA DC	18 W		RGB	C 45°	94	III				06013794		32°
n.5 led RGB 350mA DC	18 W		RGB	C 45°	04	III				06014004		32°

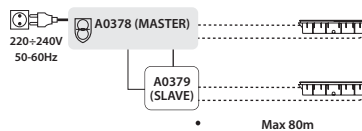
! CRICKET 61/LED - HP / RGB Class III fittings complete with 5 colour changing multi-chip LED's (5 x 3.6W - 45°). Fittings require an RGB supply and control unit (MASTER) for operation. Connections between MASTER unit and fittings should be made using the appropriate cable supplied as accessory A0380. The RGB system provides the choice of three colour changing programs: All colour rainbow (70 sec. cycle), warm colours (50 sec. cycle) and cold colours (50 sec. cycle). Single colour fixed options are also possible. MASTER unit (A0378), to be ordered together with fittings, should be installed in a suitable enclosed location at a maximum distance of 80M from the fittings.

- Operating 1 fitting: one MASTER unit A0378
- Operating 2 fittings: one MASTER unit A0378 + one SLAVE unit A0379.
- Operating 3 up to a max 100 fittings: one MASTER unit A0378 + A0379 "qty" SLAVE units + A0220/40 "qty" Transformer.
- A0379 "qty" = (Total no. fittings - 1)
- A0220/40 "qty" = (rounding up total no. fittings to nearest multiple 2) ÷ 2.

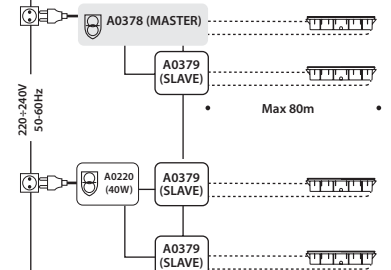
N° 1 Cricket 61



N° 2 Cricket 61



N° 3 ÷ max100 Cricket 61



ACCESSORIES



Code	Denomination	Description
14071920	A0378	Driver and control unit including 40W transformer. 220-240V, 50/60Hz AC 24V CC. complete with MASTER colour changing unit (suitable to operate one CRICKET 61 LED RGB).
14072020	A0379	Additional (SLAVE) colour changing unit (suitable to operate one CRICKET 61 LED RGB). SLAVE units are controlled via MASTER unit.
14015520	A0220/40	40W Electronic transformer 115-240V 50/60Hz AC/24V CC, mounted on galvanised steel tray.
14072220	A0381	Infrared remote control for colour changing MASTER unit.
14072120	A0380	S05RN-F 3x1 mm² x RGB cable sold and supplied in 1 metre units.