



CCT switchable between 3000K, 4000K & 6500K

Grade 316 Coastal protection kit available

BESA mounting kit available

Caiman CSP 6ft Single

CCT Colour Switchable

Features

IP rating	IP65
IK rating	IK08
CSP Switchable	Switchable CCT
Sensor Option	On-Off Microwave sensor & daylight switching available
Dimmable Option	Yes (DALI-2, 0-10V)
LED Lifetime	L70 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes, Self-Test

Installation Information

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 35°C
Weight	1.30Kg
Inrush Current	30A 0.3ms
Construction Material	Anti-UV Polycarbonate
SELV	SELV
Electric Class (1, 2, 3)	1
Suitable for coastal areas	Yes (with modification)
Install Connector Type	Loop in / Loop out
UK Building Regulations	Part P

Guarantee

Warranty	5 years
Battery Warranty	2 years
On-Site Warranty	2 years

Features & benefits

- IP65 for the highest level of dust protection and able to withstand jets of water from any direction
- 304 stainless steel clips for high corrosion resistance and anti-tamper screws for vandal proofing
- IK08 for robust impact protection
- Unique gear tray slots that allow us to easily integrate third party control gear for your project. Just ask.
- Extended mounting sliders to help make refurbishment easier
- Safety tether cable to gear tray enables fast installation
- Compression cable gland included in fixings kit
- Emergency option available

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM lm	Energy
AC6SN	Grey RAL7005	Standard	120°	36W	3000K	4140	115	N/A	
					4000K	4680	130	N/A	
					6500K	4500	125		
AC6SNE	Grey RAL7005	Emergency	120°	36W	3000K	4140	115	250	
					4000K	4680	130	250	
					6500K	4500	125		

Wiring Information

Cable Required for Connector	H05RN-F cable diameter 4 - 10mm, max conductor size 3x 1.5mm ²
Type of Wiring Required	Parallel

Accessories

AC6SCLIP316	Coastal application kit	Sold Separately
ACSBESA	BESA mounting kit (indoor only)	Sold Separately
EMBOLTMOPEN	3 hour emergency conversion pack, open area, manual test	Sold Separately
EMBOLTCOR	3 hour emergency conversion pack, corridor area, manual test	Sold Separately
PIRBOLT	PIR on/off daylight Sensor	Sold Separately

