



Caiman 5ft Twin

5ft Twin, CCT Colour Switchable

Features

IK rating	IK08
IP rating	IP65
Colour flexibility	Colour switchable
Sensor	On-Off Microwave sensor & daylight switching available
Dimmable	DALI-2 available
Input	220-240V 50/60Hz
LED Lifetime	50,000h L70
CRI	>80Ra
SDCM	4SDCM
Emergency version available	Yes

Installation information

Install Connector Type	Loop in / Loop out
Inrush Current	30A 0.3ms
Construction Material	Anti-UV Polycarbonate
Maximum ambient temperature	-20°C to +40°C
SELV	Yes
Building regulations	Part P
Electric Class (1, 2, 3)	1

Guarantee

5 years, 2 years on battery, 2 years on-site

Features & benefits

CCT switchable between 3000K, 4000K & 6500K

Grade 316 Coastal protection kit available

BESA mounting kit available

IP65 for the highest level of dust protection and able to withstand jets of water from any directions

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

Photometrics @ 25°C

Product code	Finish	Feature II	W	Colour	Beam	lm	lm/W	lx @ 1m	EM
AC5TN	Grey RAL7005	Standard	50W	3000K	120°	5750	115	1521	-
AC5TN	Grey RAL7005	Standard	50W	4000K	120°	6500	130	1719	-
AC5TN	Grey RAL7005	Standard	50W	6500K	120°	6250	125	1653	-
AC5TNE	Grey RAL7005	Emergency	50W	3000K	120°	5750	115	1521	250
AC5TNE	Grey RAL7005	Emergency	50W	4000K	120°	6500	130	1719	250
AC5TNE	Grey RAL7005	Emergency	50W	6500K	120°	6250	125	1653	250

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

AC5TCLIP316	Coastal application kit	Sold Separately
ACTBESA	BESA mounting kit (indoor only)	Sold Separately
EMBOLTMOPEN	3 hour emergency conversion pack, open area, manual test	Sold Separately
EMBOLTMCOR	3 hour emergency conversion pack, corridor area, manual test	Sold Separately
SSENPBSTWH	PIR on/off daylight Sensor	Sold Separately

Beam angle: 120°

