ANTI-CORROSIVE SPECIFICATION SHEET

Caiman 5ft Single

5ft Single, anti-corrosive LED

GUARANTEE / WARRANTY

5 year extended warranty

FEATURES & BENEFITS

Robust fixture made of polycarbonate base and translucent polycarbonate diffuser

Held together with stainless steel clips allowing the removal of the diffuser during installation

Tough exterior provides an IP65 and IK08 housing protecting the LED components inside

2x PG11 Compression glands are included to allow the entry/exit of wires without compromising water tightness of the fixture

Mounting clips included

Push fit loop-in loop-out terminals

Built in self-test emergency available. Lumens utput in EM mode = 250lm

FEATURES

IK rating	IK08
IP rating	IP65
Colour flexibility	Fixed colour
UGR	20
Dimmable	DALI2 available
Input	220-240V 50/60Hz
LED Lifetime	50,000h L80 B10
CRI	>80Ra
SDCM	5SDCM
Emergency version available	Yes

INSTALLATION INFORMATION

Install Connector Type	Loop in / Loop out
Inrush Current	Std: 11A, 150µs DALI: 26A, 160µs
Construction Material	PC Stainless Steel
Weight	1713g
Maximum ambient temperature	-20°C to 40°C
SELV	Yes
Building regulations	Part P
Electric Class (1, 2, 3)	1

PHOTOMETRICS @ 25°C

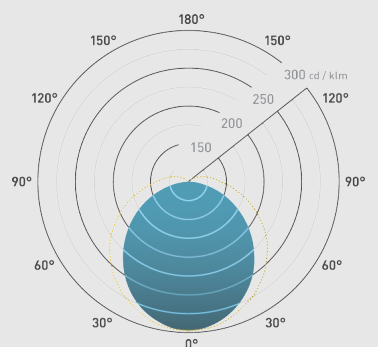| Product code	Feature I	Feature II	Feature III	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
AC5SS40	27W Non-Dim	No sensor	Non emergency	28W	4000K	125°x105°	4000	143	1135
AC5SM40	27W Non-Dim	Microwave sensor	Non emergency	28W	4000K	125°x105°	4000	143	1135
AC5SD40	27W DALI2	No sensor	Non emergency	27W	4000K	125°x105°	4000	148	1135
AC5SS40EM	27W Non-Dim	No sensor	Emergency	28W	4000K	125°x105°	4000	143	1135
AC5SM40EM	27W Non-Dim	Microwave sensor	Emergency	28W	4000K	125°x105°	4000	143	1135
AC5SD40EM	27W DALI2	No sensor	Emergency	27W	4000K	125°x105°	4000	148	1135

WIRING INFORMATION

Cable Required for Connector	H05RN-F cable diameter 4 - 10mm, max conductor size 3x 1.5mm²
Type of Wiring Required	Parallel

ACCESSORIES

JB3	Waterproof Junction Box	Sold separately
JB5	Gel filled waterproof junction box	Sold separately

Beam angle: 125x105°

1570mm   78mm

78mm