

# ANTI-CORROSIVE SPECIFICATION SHEET



**COLLINGWOOD  
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## Caiman 5ft Twin

5ft Twin, anti-corrosive LED

### FEATURES

<b>IK rating</b>	IK08
<b>IP rating</b>	IP65
<b>Colour flexibility</b>	Fixed colour
<b>UGR</b>	22
<b>Dimmable</b>	DALI2 available
<b>Input</b>	220-240V 50/60Hz
<b>LED Lifetime</b>	50,000h L80 B10
<b>CRI</b>	>80Ra
<b>SDCM</b>	5SDCM
<b>Emergency version available</b>	Yes

### INSTALLATION INFORMATION

<b>Install Connector Type</b>	Loop in / Loop out
<b>Inrush Current</b>	Std: 12.6A, 150µs DALI: 26A, 300µs
<b>Construction Material</b>	PC Stainless Steel
<b>Weight</b>	2260.5g
<b>Maximum ambient temperature</b>	-20°C to 40°C
<b>SELV</b>	Yes
<b>Building regulations</b>	Part P
<b>Electric Class [1, 2, 3]</b>	1

### 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

### PHOTOMETRICS @ 25°C

Product code	Feature I	Feature II	Feature III	Wattage	Colour	Beam angle	lm	lm/W	lx @ 1m
AC5TS40	50W Non-Dim	No sensor	Non emergency	50W	4000K	125°x105°	7000	140	2159
AC5TM40	50W Non-Dim	Microwave sensor	Non emergency	50W	4000K	125°x105°	7000	140	2159
AC5TD40	50W DALI2	No sensor	Non emergency	50W	4000K	125°x105°	7000	140	2159
AC5TS40EM	50W Non-Dim	No sensor	Emergency	50W	4000K	125°x105°	7000	140	2159
AC5TM40EM	50W Non-Dim	Microwave sensor	Emergency	50W	4000K	125°x105°	7000	140	2159
AC5TD40EM	50W DALI2	No sensor	Emergency	50W	4000K	125°x105°	7000	140	2159

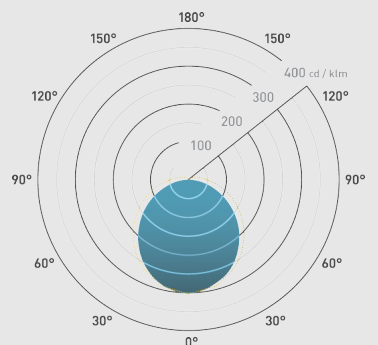
### WIRING INFORMATION

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

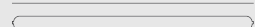
### ACCESSORIES

<b>JB3</b>	Waterproof Junction Box	Sold separately
<b>JB5</b>	Gel filled waterproof junction box	Sold separately

### Beam angle: 120x105°



1570mm



115mm

