



Conventional Beacon CWST-RR-S5

CWST-RR-S5 features high output LEDs, advanced optics and an innovative lens design, providing outstanding Omni-directional light coverage at low current draw.

Specifically designed for, and approved to meet EN54-23. The CWST-RR-S5 delivers outstanding quality, reliability and long operational life.

FEATURES

- Approved to EN54-23, C & W categories
- Advanced optics ensures superior light coverage at low current draw
- Synchronised flash exceeds EN54-23 standard
- Red light flash
- Soft start feature reduces power surges during system start-up

SPECIFICATION

Ordering Codes	CWST-RR-S5
Case Colour	Red
Lens Colour	Clear
LED Colour	Red
Cable Terminal Size	0.5~2.5 mm ²
Material	Lens: PC Body: PC-ABS
Weight	164 g
Dimensions	Ø 100 mm x H 72 mm
Operating Temp	-25 °C to 70 °C
Relative Humidity	+93% ±3% non-condensing
IP Rating	IP21C
Operating Voltage	EN54-23 12 ~ 29 V dc
Avg Current Consumption	26 mA @ 29 V dc

PRODUCT PERFORMANCE

	Wall mount W Class	Wall Mount W Class	Ceiling Mount C Class	Ceiling Mount C Class
LED Colour	White	Red	White	Red
EN54-23 Coverage Volume Code	W-2.4-9.0	W-2.4-6.2	C-3-9.5 C-6-9.5 C-9-9.5	C-3-9.4 C-6-8.6
Installation Height (X)	2.4 m	2.4 m	3 m 6 m 9 m	3 m 6 m
EN54-23 Coverage (Y)	Cube YY 9.0 m	Cube YY 6.2 m	Cylinder Ø 9.5 m	Cylinder Ø 9.5 m 8.6 m
EN54-23 Coverage Volume	194 m ³	92 m ³	213 m ³ 425 m ³ 638 m ³	208 m ³ 348 m ³
Flash Rate	0.5 Hz	0.5 Hz	0.5 Hz	0.5 Hz
Operating Voltage Range	12 to 29 V	12 to 29 V	12 to 29 V	12 to 29 V
Synchronisation	Automatically on power up, exceeds EN54-23 standard			

THE RANGE

Part No.	Case Colour	Flash (LED) Colour	Base Option	Lens Colour
CWST-RW-S5	Red	White	Low Profile	Clear
CWST-RW-W5	Red	White	IP65/Deep	Clear
CWST-RR-S5	Red	Red	Low Profile	Clear
CWST-RR-W5	Red	Red	IP65/Deep	Clear
CWST-WW-S5	White	White	Low Profile	Clear
CWST-WW-W5	White	White	IP65/Deep	Clear
CWST-WR-S5	White	Red	Low Profile	Clear
CWST-WR-W5	White	Red	IP65/Deep	Clear