Conventional Weatherproof Beacon CWST-RW-W5



Features

- Approved to EN54-23, C & W categories
- Advanced optics ensures superior light coverage at low current draw
- Synchronised flash exceeds EN54-23 standard
- White light flash
- Soft start feature reduces power surges during system start-up
- ▶ IP65

Description

CWST-RW-W5 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-RW-W5 delivers outstanding quality, reliability and long operational life. Weatherproof base provides IP65 for external use applications.

Specification		
Ordering Codes	CWST-RW-W5	
Case Colour	Red	
Lens Colour	Clear	
LEDs Colour	White	
Cable Terminal Size	0.5-2.5 mm ²	
Makarial	Lens: PC	
Material	Body: PC-ABS	
Weight (g)	171	
Dimensions	Ø 100 mm x H 97 mm	
Operating Temperature	-25 °C to 70 °C	
Relative Humidity	93% ±3% non-condensing	
Ingress Protection	IP65	
Operating Voltage EN54-23	12 to 29 V dc	
Average 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	
Lens 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 m³	92 m³	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	nchronisation Automatically on power up, exceeds EN54-23 standard				

The Range

Part No.	Body 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

