CDX Conventional

CWST-WW-W5

CONVENTIONAL WEATHERPROOF BEACON

Features

- Approved to AS7240-23, C & W categories
- Advanced optics ensures superior light coverage at low current draw
- Synchronised flash exceeds AS7240-23 standard
- White light flash
- Soft start feature reduces power surges during system start-up
- IP65

Description

CWST-WW-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 AS7240-23, the CWST-WW-W5 delivers outstanding quality, reliability and long operational life. Weatherproof base provides IP65 for external use applications.

Specification

Ordering codes	CWST-WW-W5
Case Colour	White
Lens Colour	Clear
LED Colour	White
Cable Terminal Size	0.5-2.5 mm²
Material	Lens: PC
	Body: PC-ABS
Weight (g)	171
Dimensions	Ø 100 mm x H 97 mm
Operating Temperature	-25 ºC to 70 ºC
Relative Humidity	93% ±3% non-condensing
Ingress Protection	IP65
Operating Voltage AS7240-23	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
LED Colour	White	Red	White	Red
AS7240-23 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
AS7240-23 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
AS7240-23 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 AS7240-23 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