

KAC Audible Visual Range

EMA Wall Mount Strobe



> Product Benefits

- 1.5 or 5 Watt versions available
- 12 and 24VDC versions available
- High reliability and stable performance
- Low profile, surface and waterproof mounting options
- Large lens area for maximum visibility
- Choice of lens colours
- CE marked



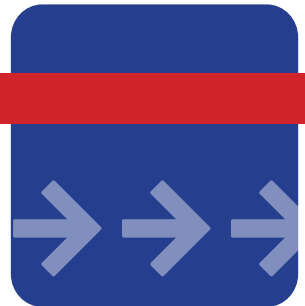
Product Overview

Our conventional strobe devices are optimised for use on 12V and 24V systems, making them suitable for use in both fire and security applications.

The conventional range of wall mount strobes are available with 1.5 watt (standard) or 5 watt (high) intensity power ratings with a red housing for 24VDC fire applications and a 1 watt (standard) or 2 watt (high) intensity power ratings with a white housing for 12VDC security/specialist applications. A choice of red or amber lenses are available. The large lens area ensures maximum visibility from all angles.

Rugged construction with solid state electronics also provides high reliability and stable performance.

All wall mount products are interchangeable into one of three different types of surface mounting base: low profile (IP44), surface (IP55) and waterproof (IP66), enabling any of the units to be used internally or externally as required by the needs of the application.



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EMA-STR
Rev. No.4

Electrical Specification

Operating voltage: 12 or 24VDC \pm 20%
Current rating: 100mA (1.5 Watt) @ 24VDC
100mA (5 Watt) @ 24VDC

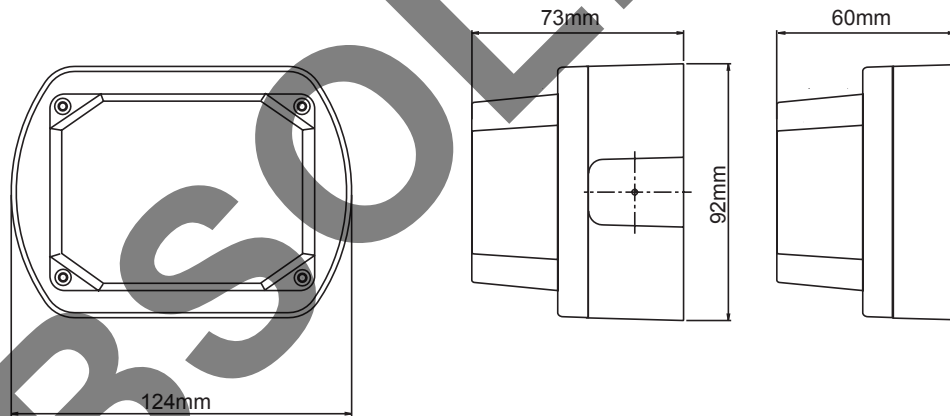
Environmental Specification

Operating temperature range: -10°C to +55°C
Relative Humidity: 95% RH @ 55°C (with surface base)
IP Rating: IP44, IP55 or IP66 (base dependent)
For RoHS, WEEE & REACH information please see www.kac.co.uk

THIS PRODUCT IS NOT APPROVED TO EN54-23 (VISUAL ALARM DEVICES) AND MUST NOT BE USED AS A VISUAL ALARM DEVICE OR TO PROVIDE A PRIMARY WARNING NOTIFICATION OF FIRE.

Mechanical Specification

Height: 92mm
Width: 124mm
Depth: 41.5mm (excludes depth of mounting base)
Weight: 200g
Material: PC/ABS
Colour: Red or White
Termination Size: 0.5mm² - 2.5mm²



Ordering Information

Model	Description	Colour
EMA24RS2*	Wall Mount Strobe, 2 Watt, 24V	Red
EMA24RS5*	Wall Mount Strobe, 5 Watt, 24V	Red
EMA12WS1*	Wall Mount Strobe, 1 Watt, 12V	White

*Denotes lens colour, R=Red, A=Amber, (G=Green or B=Blue - subject to volume of order)

Bases Model	Description	Colour
ELPBR	Low Profile Mounting Base	Red
ELPBW	Low Profile Mounting Base	White
ESBR	Surface Mounting Base	Red
ESBW	Surface Mounting Base	White
ESBRS	Waterproof Mounting Base	Red
ESBWS	Waterproof Mounting Base	White

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