

# Monaco Blade

## Dynamic emergency exit sign







## Overview

#### Introduction

Monaco is an aesthetically pleasing surface mounted, maintained exit sign with conventional functionality plus extra performance and styling provided by the Evaclite ADS Adaptive/Dynamic LED 3PA Blade technology.

It is ideal for solid ceiling or wall installation due to its back box design and the fact that it can be firmly secured by two screws through the top or back plate and an additional pair of screws for the decorative fascia. It is available with a white fascia as standard. Other, special finishes may be available upon request.

#### **Technical**

- Fully dynamic, maintained emergency exit sign with three states: passive, green arrow and red cross
- Self-contained with 4-cell, 4.8v (total)
   NiMH battery pack
- Suitable for solid surface installation (walls and ceilings)



### **Compliance**

Complies with BS5266-1 and conforms to EN60598.2.22 WITH IEC 60598-1 2014, ISO 3864-1, ISO 3864-4. Uniformity of illumination, legend and appearance meets EN1838 and 'Running man' infographic fully compliant with ISO7010. Independently tested.

### **Options**

- Single and double-sided configurations
- Central battery version
- Passive (non-dynamic) equivalent
- Special finishes (for quantity)
- Construction sheet mild steel
- Finish galvanised and powder coated (white)
- LED Life 36,000+ hours
- AC Mains (230v) input



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# **Detailed Specification**

## Fire alarm panel connectivity

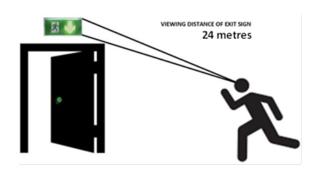
2x open relay contacts provided. Both input/output units in the enclosure provide supervision of one or more normally open volt free contacts connected to a single - pair of cables and a set of changeover relay output contacts.

Compatible with XP95 systems and other addressable panels with appropriate I/O relays.

#### Installation

May be fitted to solid walls or ceilings. Comes supplied with wall mounting bracket that is removed to enable ceiling mounting. Body is retained into ceiling by two screw fittings. Trim secured to body by 2x M4 fixing screws (supplied).

## Viewing Distance



## Range Extent

Description	Code	Front	Reverse
Single-sided, arrow up	MON/ADS/S/24/AU-W	Englished III A me MCNEATHASE 9-40-99	
Double-sided, arrow up	MON/ADS/D/24/AU-W	<b>5</b>	<b>↑</b> 2
Single-sided, arrow down	MON/ADS/S/24/AD-W	S V	
Double-sided, arrow down	MON/ADS/D/24/AD-W	Toda o Balad Deux Firmen Wichenstrational July	<b>₩</b> 2

#### Lamp

- Maintained State: 6W (min) led strip.
- Dynamic State: 13.5W (max) led strip + dynamic arrays. Supply Voltage: 230v— 50Hz.

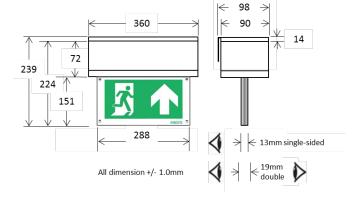
### **Battery (self-contained versions)**

 4-cell, 4.8v 1500-2100mAh high temperature NiMH (minimum mAh rating).

#### **Materials**

- Body Zintec steel, powder coated.
- Trim Zintec steel.
- Legend panel Cast acrylic with preapplied legend & in-built dynamic arrays.
- Weight 3.3kg (packaged)

#### **Dimensions**



Description	Code	Front Reverse
Single-sided, arrow left	MON/ADS/S/24/AL-W	and decision
Double-sided, arrow right	MON/ADS/D/24/AR-W	Single Toler Figur Ames ACTIONALES STOCK ACT W
Double-sided, arrow left/right	MON/ADS/S/24/AD-W	Today Gare, Arrigo Gare Strick To Strick 1997

All visible metalwork of units is shown are finished in white as standard