

# Arc

## IP65 compact bulkhead with soft arc linear lens diffuser for improved performance

Completely manufactured in the UK, Arc was the first luminaire on the market to feature a Soft Arc Linear Lens Diffuser designed to provide maximum spacings between emergency luminaires. Even today, very few products are able to meet Arc's optical performance. The lens also makes Arc an excellent mains lighting option with T5 or Compact Fluorescent lamps.

Arc offers many other features with its compact polycarbonate enclosure. These include a screw fixing diffuser located with brass threaded inserts, centre rear besa entry and 20mm conduit knockouts at each end plus a hinged steel gear tray for ease of installation. Making this product one of the most flexible and best performing luminaires on the market.

The Arc can be fitted with a self adhesive legend SAL 1 kit to create an exit sign or with a semi-recessing trim, suitable for use with suspended or plaster board ceilings.





Arc surface mounting luminaire

Arc with brass semi-recessed trim

### Mains Luminaires

Cat No.	Lamp	Lumens	Kg
AR 8	1 x 8W 300mm	-	0.90
AR 2x8	2 x 8W 300mm	-	0.90
AR 11	11 W TC-S	-	0.90

### Emergency Luminaires

Cat No.	Mode/Lamp	Lumens*	Kg
AR8/NM3 	NM3 8W 300mm	80E 120S 180H	1.20
AR8/M3	M3 8W 300mm	80E 120S 180H	1.45
AR2x8/NM3 	NM3 2x8W 300mm	150S 250H	1.70
AR/LED/M3 <b>NEW</b>	NM/M3 LED		1.20

### Slave Luminaires

Cat No.	Mode/Lamp	Lumens*	Kg
AR8/#/D	Slave 8W Luminaire	275	0.85
AR8/LED/#/D <b>NEW</b>	Slave LED	-	1.20

\* Emergency Lumens

# Specify 24, 50, 110 or 230 Volts AC/DC System Voltage. LED Slaves are suitable for 110V and 220V AC/DC systems

\* For other durations, specify the required time period e.g. /NM3 becomes /NM1 for 1 hour duration

**Dimensions:** Length 350mm x Width 108mm x Depth 80mm

**Cut out dimensions:** Length 330mm x Width 90mm



SAL1 provides several exit legend options.

**Viewing distance 18 metres**

### Options Suffix:

- /E Economy Output
- /S Standard Output
- /H High Output
- AR/WH White Finished Semi-recess Trim
- AR/BR Brass Finished Semi-recess Trim
- AR/CH Chrome Finished Semi-recess Trim
- /SAL 1 Self-adhesive exit legend kit
- /VR Anti-tamper Screws
- /HPF Power Factor Corrected
- /O Opal Diffuser
- /HF High Frequency Ballast
- /ES Electronic Start
- /AD Intelligent Addressable Luminaire
- /ST Self Testing Luminaire
- /TS Push to Test Switch



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