

AG BULKHEAD

- Competitive and versatile range
- Weatherproof, heavy duty vandal resistant construction
- Hinged geartray with plug and socket
- Matching 11W PL mains version
- Tamper resistant diffuser
- EasiCheck™ and Intellem self-test options

AG Bulkhead is a competitively priced exterior emergency bulkhead that does not compromise on quality.

The compact and tough die cast construction, vandal resistant diffuser, IP65 weatherproof rating and time saving installation features make AG excellent value for money for a variety of applications, from public buildings and car parks to industrial facilities. A high output mains version, using an 11W PL lamp, allows this versatile luminaire to also be used for the general lighting of circulation areas, both exterior and interior, such as stairwells. A useful semi-recessing trim plate enhances the appearance of the AG range when mounted into canopies or in corridors.



AG Bulkhead with semi-recessing trim plate

WHERE TO USE AG BULKHEAD

- Exterior locations
- Hospitals
- Car parks
- Stairwells
- Corridors
- Industrial units and factories
- Universities, schools and colleges



LAMP OPTIONS

- 8W T5 fluorescent, 3500°K - G5 cap
- 11W TC-S compact fluorescent, 3500°K - G23 cap



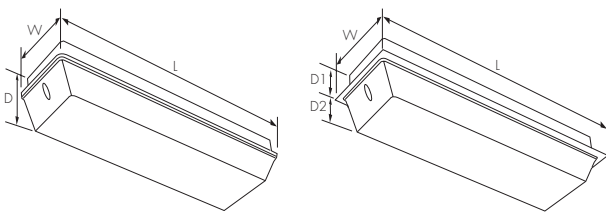
MATERIALS

- Base - die cast aluminium, powder coated in Permawhite finish
- Diffuser - opal polycarbonate
- Geartray - steel, powder coated in Permawhite finish
- Recessing trim plate - steel, powder coated in Permawhite finish
- Batteries (self-contained versions) - sealed nickel cadmium

INSTALLATION NOTES

- Suitable for ceiling or wall mounting
- BESA entry drill-out on rear
- 20mm conduit entry on each end, with blanking plugs
- Geartray hinged, retained in closed position by single screw
- Plug and socket terminal block
- Diffuser retained by allen key security screws
- Supplied complete with lamp

DIMENSIONS



Style	L (mm)	W (mm)	D/D1 (mm)	D2 (mm)	Cut out (mm)
Surface mounted	390	110	90	-	-
Semi-recessed	430	150	27	63	380x102

CATALOGUE NUMBERS

System Mode	Cat. No.	Weight (kg)
Non-maintained	AG83ICEL	1.80
Maintained	AG83MICEL	1.90
Intellem Self-Check - Non-maintained	AG83IS	1.80
Intellem Self-Check - Maintained	AG83MIS	1.90
24V AC/DC Central system slave	AG824	1.50
50V AC/DC Central system slave	AG850	1.50
110V AC/DC Central system slave	AG8110	1.50
230V AC Static inverter system slave	AG8230	1.50
Mains only (non emergency 11W PL)	AG1111	1.50
Description	Cat. No.	Weight (kg)
Semi-recessing trim plate	AG8FM	0.05

Also available with EasiCheck™ automatic testing functionality - see page 199 for system features
Contact our Technical Support and Application department for further details - 01302 303350



OPTIONS

- Maintained and non-maintained operation, 3 hour duration
- Intellem self test. Technology detailed on page 206
- EasiCheck™ addressable testing. System detailed on page 199
- Central system slave versions
- Semi-recessing trim plate accessory
- Matching mains only version (1x11W TC-S compact fluorescent)

SPECIFICATION

Self contained - To specify state: BSI Kitemarked and ICEL registered, IP65 vandal resistant self contained emergency luminaire, die cast aluminium base with BESA drill-out, 2 x conduit entries with blanking plugs, hinged geartray with plug and socket terminal block and tamper resistant opal diffuser, as JSB AG Bulkhead range, part no. _____

Self-test/Slave - To specify state: Intelligent self-testing/Central system compatible slave, IP65 vandal resistant emergency luminaire, die cast aluminium base with BESA drill-out, 2 x conduit entries with blanking plugs, hinged geartray with plug and socket terminal block and tamper resistant opal diffuser, as JSB AG Bulkhead range, part no. _____

PHOTOMETRIC DATA

Luminaire type	Mounting height (m)	Escape route 2m wide 1 lux min				Open (anti-panic) area 0.5 lux min			
Self-contained									
NM	2.5	1.8	5.6	4.7	1.5	2.0	5.4	4.4	1.6
	3.0	1.4	5.5	4.6	1.1	1.9	5.5	4.6	1.6
	4.0	-	-	-	-	1.6	5.5	4.6	1.3
M	2.5	1.5	5.2	4.2	1.2	1.8	5.1	4.2	1.5
	3.0	0.9	4.9	4.1	0.7	1.7	5.2	4.3	1.5
	4.0	-	-	-	-	1.2	5.0	4.2	1.0
Slave									
AC/DC	2.5	2.5	7.0	5.8	2.1	2.5	6.6	5.3	2.0
	4.0	1.5	6.6	5.7	1.2	2.4	7.0	5.8	2.0
	6.0	-	-	-	-	-	-	-	-
AC/AC	2.5	3.0	8.0	6.0	2.2	2.8	9.8	7.0	1.5
	4.0	2.3	7.8	6.6	1.8	2.7	10.8	8.4	1.7
	6.0	-	6.8	5.6	-	2.4	11.8	9.9	1.4

See page 445 for Design Guide

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