

PREMIUM Exit and Emergency Luminaires

Jumbo Exits

BARDIC has a complete range of dedicated jumbo exits that increase viewing distance, suited to larger areas and high ceilings.



Features and Benefits

- 32m or 40m viewing distance available
- Excellent illumination and clear visibility
- Easy to install and remove for maintenance purposes
- Suitable for large areas or high ceilings
- Designed and tested to comply with AS/NZS 2293



* For factory fitted Sentinel Self-test Module, include "/S4F" suffix into part number

*Diffuser & body sold separately.

		M118S (Body only)	LB12LS (Body only)
Input	Operating Voltage	230V	230V
	Frequency	50Hz	50Hz
Output	Light Source	1 x 18W T8 fluoro	High performance Osram LEDs
	Function	Maintained	Maintained / non-maintained / switched
	Power Consumption	28W	9.6W
Battery	Type	Sealed lead acid	LiFePO ₄
	Charger	Constant voltage	Advanced 3 stage
	Protection	Overcharge and low voltage disconnect	Short circuit, overcharge and low voltage disconnect, thermal cut-off
	Emergency Runtime	2 hours*	2 hours*
Physical	IP Classification	IP21	IP20
	Weight	3.5kg	3.5kg
	Length	620mm	620mm
	Height	130mm	125mm
	Width	80mm	65mm
	Construction	Folded sheet metal powder-coated white	Full anodised aluminum, powder-coated white
Environment	Temperature	0°C - 40°C	0°C - 40°C
	Relative humidity	0 - 95%	0 - 95%
Conformance	C0	D50	D125
	C90	D25	D63
	C180	D80	
	Standards	AS/NZS 2293, EMC	AS/NZS 2293, EMC
Warranty	Duration	Fitting: 2 Years / Battery: 1 Year	Fitting: 4 Years / Battery: 1 Year
Intelligence	Sentinel	Compatible	Compatible
	WiNetRF	Compatible	Compatible

*Guaranteed to meet runtime requirements of AS/NZ 2293 throughout warranty duration.

ACCESSORIES	DESCRIPTION
BEL-PB6/7.2	Replacement battery for M118S
BEL-LIP/4S1P/1500	Replacement battery for LNB12LS

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Jumbo Exit Diffusers

ACCESSORY	DESCRIPTION
*RMGX1 / RMGX2 / RMGX3	Wall mount running man diffuser - 32m
*RMGX1 / RMGX2 / RMGX3 C1	Ceiling mount single sided running man diffuser - 32m
*RMGX1 / RMGX2 / RMGX3 C2	Ceiling mount double sided running man diffuser - 32m
*RMGX1 / RMGX2 / RMGX3 40	Wall mount running man diffuser - 40m
*RMGX1 / RMGX2 / RMGX3 C1/40	Ceiling mount single sided running man diffuser - 40m
*RMGX1 / RMGX2 / RMGX3 C2/40	Ceiling mount double sided running man diffuser - 40m
901879	Ceiling mount wire guard suit 32m jumbo exit
901882	Wall mount wire guard suit 32m jumbo exit



*X1/X2/X3 indicates decal option as per below table.

Jumbo Exit Decals

DESCRIPTION	PART NUMBER					
	 X1	 X2	 X3			
Wall Mount 32m	BEL-RMGX1	BEL-RMGX2	BEL-RMGX3	GX1	GX2	GX3
Wall Mount 40m	BEL-RMGX1/40	BEL-RMGX2/40	BEL-RMGX3/40	GX1/40	GX2/40	GX3/40
Ceiling Mount, Single Side - 32m	BEL-RMGX1C1	BEL-RMGX2C1	BEL-RMGX3C1	GX1C1	GX2C1	GX3C1
Ceiling Mount, Single Side - 40m	BEL-RMGX1C1/40	BEL-RMGX2C1/40	BEL-RMGX3C1/40	GX1C1/40	GX2C1/40	GX3C1/40
Ceiling Mount, Double Side - 32m	BEL-RMGX1C2	BEL-RMGX2C2	BEL-RMGX2C2*	GX1C2	GX2C2*	GX2C2*
Ceiling Mount, Double Side - 40m	BEL-RMGX1C2/40	BEL-RMGX2C2/40	BEL-RMGX2C2/40*	GX1C2/40	GX2C2/40*	GX2C2/40*

*Diffusers can be reversed to point either right or left.

Jumbo Exit Spacing Table

SPACING TABLE	MOUNTING HEIGHT (m)			
NATA Classification	2.1	2.4	2.7	3.0
M118S + RMGX1 Diffuser (Wall)				
C0 – D16 (m)	12.1	12.6	13.0	13.3
C90 – C16 (m)	8.3	8.8	9.3	9.7
M118S + RMGX1C1 Diffuser (Ceiling)				
C0 – D16 (m)	12.1	12.6	13.0	13.3
C90 – C16 (m)	8.3	8.8	9.3	9.7

*Refer to AS/NZ 2293 for complete spacing table.

SPACING TABLE	MOUNTING HEIGHT (m)			
NATA Classification	2.1	2.4	2.7	3.0
LB12LS + RMGX1 Diffuser (Wall)				
C0 – D25 (m)	14.2	14.7	15.3	15.7
C90 – D10 (m)	10.2	10.6	10.9	11.1
LB12LS + RMGX1C1 Diffuser (Ceiling)				
C0 – D32 (m)	15.4	16.1	16.7	17.2
C90 – C32 (m)	10.0	10.7	11.3	11.8

*Refer to AS/NZ 2293 for complete spacing table.