

The ER Light is a general purpose, cost effective emergency luminaire suitable for both interior and exterior (with optional sealing gasket) environments. Comprising of a moulded self extinguishing polycarbonate base fitted with a clear diffuser, suitable for use on escape routes (850 degrees C Hot-Wire test, defined by ICEL). The diffuser is a screw fit and can be gasketed to the base to provide a seal up to IP65. The gear tray is easily removable to allow first fix of the base. Suitable for rear BESA entry or 20mm conduit entries. Complying with the requirements of EN60598-2-22 and suitable for incorporation into an emergency lighting system complying with BS5266-1:2005. The ER Light offers a cost effective solution to combine emergency lighting and mains lighting, or where higher light levels are required, available in white. High frequency versions available, please contact sales department.

- IP42 or IP65 (Weatherproof)
- Polycarbonate base
- Clear Diffuser
- High Light Output
- 28W 2D Lamp
- Colour Options Available
- Self-Contained
- Centrally Supplied
- High Frequency Option
- Square Option available – ERS



	Mode	Lamp Type	Power Con	Battery	Duration	Weight	Emerg Output	Dimensions
ER28NM	Non Maintained	28W 2D	9 VA	3.6V 4Ah	3 Hours	2.5 Kg	205 Lumens	ER - 290 Dia x 79 Deep
ER28M	Maintained	28W 2D	39 VA	3.6V 4Ah	3 Hours	2.5 Kg	205 Lumens	ERS - 275 x 275 x 75 Deep
ER28/SL/*	Mains or Slave	28W 2D	30 VA			1.2 Kg		
	<small>Please suffix voltage required i.e. 24, 50, 110, 230 /ST</small>	<small>Self Test</small>						

Model	Open area	1 Lux floor luminosity (Normal Risk)		0.5 Lux floor luminosity (Anti-Panic)	
		Height (m)	Distance (m)	Height (m)	Distance (m)
ER28M	2.5	3.10	7.8	4	10
	4	3.00	8.6	4.4	11.5