

PRODUCT DATA SHEET



Ansell Lighting AMED/1/W/3NM

Merlin Emergency Downlight Non-Maintained White

Manufacturer: Ansell Lighting

GTIN: 5056687316410

Family: [Emergency]

Range: Merlin



DESCRIPTION

Ultra-low profile recessed self-test emergency downlight. Supplied with open area and escape route interchangeable lenses. High specification optic design and performance allows increased spacing providing reduced cost.

- Ultra-low profile recessed self-test emergency downlight
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
- Available in black and white finishes
- Self-test as standard with DALI emergency option
- Up to 17.8 metres spacing between luminaires

TECHNICAL SPECIFICATION



ETIM Class: Emergency luminaire (EC001957)

Primary Features

Colour temperature (K)	6000 - 7000	Light source type	LED non-replaceable
Degree of protection (IP rating)	IP20	Type of indicator	Single-sided
Function	Escape route lighting	Voltage type	AC
Light source included	Yes		

Additional Features

Battery chemistry	Lithium-ions	Light diffuser type	Diffuser
Conductor cross section (mm ²)	15	Lumen maintenance at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	70
Connection type	Screw connection	Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Constant luminous flux control	No	Mounting method	Surface mounting/recessed mounting
Cover material	Plastic transparent	Protection class according to IEC 61140	I
Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq) (%)	50	Rated life time L70/B50 at 25 °C (h)	50000
Height/depth (mm)	32	Replaceable control gear	No
Housing colour	White	Type of cabling	Suitable for through wiring
Housing material	Plastic	Width (mm)	595
Impact resistance (IK rating)	IK08	With remote control	No
Length (mm)	595		

FURTHER DETAILS

Product Status (at download): Active

Date Updated: 15-07-2025

Trade Tariff Commodity Code: 9405114090

Country of Origin: CN

Ansell Lighting, Unit 6B Stonecross Industrial Park, Yew Tree Way, Warrington, WA3 3JD

☎ 01942 433 333

✉ saleswarrington@anselluk.com

🌐 <http://www.anselluk.com>

Disclaimer

- This Data Sheet was downloaded from EDATA - www.edata.org.uk - the UK electrotechnical industry data pool managed by EDA Data Services Limited on behalf of the Electrical Distributors' Association, on 14/10/2025.
- All intellectual property rights in the Product Data shown in this Data Sheet remains at all times the property of the Manufacturer named on the Data Sheet
- Product Data shown on the Data Sheet is for the product as supplied by the Manufacturer. Any subsequent modification of the product may affect specification and performance.
- Every reasonable effort is made to ensure accuracy of the Product Data which is believed to be correct at the date of download from EDATA. However neither the Manufacturer, the Wholesaler who downloaded the Data Sheet, nor EDA Data Services warrant the accuracy of the Product Data.
- The Product Data shown on the Data Sheet is not contractually binding. The Manufacturer reserves the right to amend the Product Data without prior notice.