



Mead

Product Data Sheet



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Mead

Attractive recessed LED luminaire with dome diffuser



Mains Luminaire



Emergency Luminaire



LED Luminaire

Mead is an attractive LED luminaire comprising of a spun sheet steel base with a white powder coated finish and an opal domed diffuser.

Mains, emergency and slave versions of **Mead** all incorporate high quality LED's, giving extended life expectancy and can be supplied in either 28 Watt or 38 Watt output equivalent versions.

Ideal for use in hotels, shops and reception areas, emergency versions of **Mead** can be supplied with DALI emergency control gear, intelligent addressable and digital self-test modules.

Catalogue Numbers

Mains Luminaire

Cat No	Lamp & Mode	Mains Lumens	Weight
MEA/LED	LED mains standard output	2050	1.80Kg
MEA/LED/H	LED mains high output	2850	1.80Kg

Emergency Luminaire

Cat No	Lamp & Mode	Emergency Lumens	Weight
MEA/LED/M3	LED M3 standard output	107	2.70Kg
MEA/LED/M3/H	LED M3 high output	107	2.70Kg

Slave Luminaire

Cat No	Lamp & Mode	Emergency Lumens	Weight
MEA/LED/#D	LED slave standard output	107	1.80Kg
MEA/LED/#D/H	LED slave high output	107	1.80Kg

Replace # with AC/DC system Voltage **110** or **230** Volts



Mead shown recessed into ceiling



Full **Mead** housing

Options

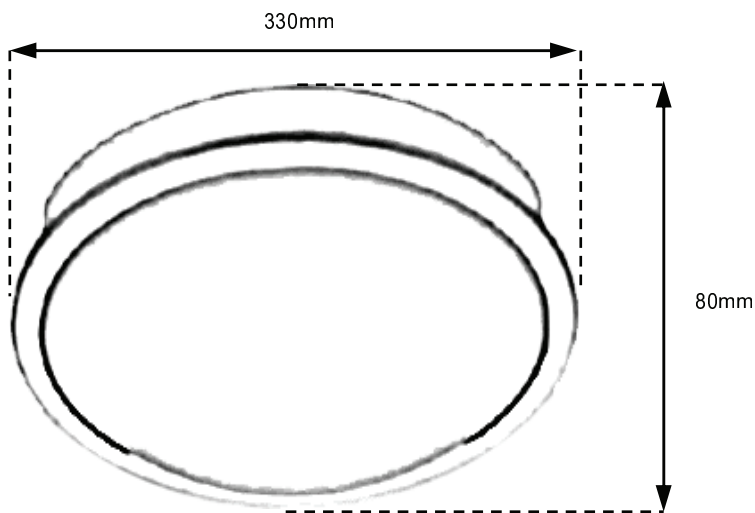
Suffix:

/AD	Intelligent addressable luminaire
/DALI	DALI emergency control gear
/PR	Prismatic diffuser
/ST	Digital self-test luminaire

Specification

Body:	Sheet steel with white powder coated finish
Diffuser:	Domed opal or clear prismatic polycarbonate as standard
Charger LED:	Constant current with green LED for mains healthy and connected battery
LED's:	Standard output versions use 81 x 0.2W LED array; high output versions use 121 x 0.2W LED array

Dimensions



Cut-Out Dimensions: Ø 305mm x 85mm minimum ceiling void

Technical Information

Luminaire data files are available for inclusion into lighting design software packages. Photometric data is available at **www.relux.biz** and further lighting design information is available from our catalogue or **www.orbik.co.uk**.

Installation Instructions

- Connect the mains cable(s), which should be a maximum of 1mm² solid core.
- The supply for a non-maintained emergency circuit must be unswitched and is connected to the unswitched input.
- The supply to a non-emergency circuit can be switched and is connected to the switched input.
- If a single unswitched supply is used for both emergency and normal use a link should be connected between the unswitched supply and switched supply terminals.
- Mark the battery pack with date of installation and connect the battery to the module.
- For testing purposes a fused spur or keyswitch should be included in the unswitched supply.