

The logo for encapsulite, featuring a stylized green dotted arc above the brand name in a lowercase, sans-serif font.

encapsulite

MT50 LED AC2

INTEGRAL DRIVER





Suspended/Surface mounted. Tubular LED light, with aluminium end caps.

A CLASSIC LED FITTING WITH 180° OF LIGHT DISTRIBUTION.

The MT50 LED AC2 is a slim and sleek designed LED fitting. The satin or clear diffusers will enhance any space. The light can be suspended horizontally or surface mounted. The cylindrical tube offers a 180° distribution of light through its polycarbonate diffuser.

The MT50 LED AC2 is a multiple application linear lighting solution, it makes use of efficient LED technology offering switched or Dali dimming options for a controllable level of light output.

Suitable for almost any interior application.

Light Source Information

- LED/Electronic Driver.
- Available in 3000K & 4000K.

Options

- 3hr Emergency with Dali monitoring.
- Available as through wired and plug and go.
- Aluminium end caps as standard.
- Anodised end caps available in many more colours including black, rose gold and brass (see right).

Dimming

1-10V or Dali.

Installation

Horizontal, angled suspension or surface mounted.

Optics

Satin or clear polycarbonate diffuser.



Available End Cap colours



Suspension Kit



Plastic & Stainless Steel Clamps



Tube ø 50mm Cap ø 50mm



Light output 180°

Emergency available from size 4 upwards, HE only. Through wired and plug & go add 10mm to the length.

| Cat No. | Length (mm) | Lumens Clear | Lumens Satin | Circuit Power (W) |
|------------------------|-------------|--------------|--------------|-------------------|
| HIGH EFFICIENCY | | | | |
| MT50 LED 2 HE AC2 | 607 | 1250 | 1340 | 12 |
| MT50 LED 3 HE AC2 | 887 | 1950 | 1820 | 15 |
| MT50 LED 4 HE AC2 | 1167 | 2600 | 2040 | 20 |
| MT50 LED 5 HE AC2 | 1447 | 3410 | 3640 | 23 |
| MT50 LED 6 HE AC2 | 1727 | 4045 | 3670 | 27 |
| MT50 LED 7 HE AC2 | 2007 | 4700 | 4510 | 31 |
| MT50 LED 8 HE AC2 | 2287 | 5190 | 5260 | 34 |
| HIGH OUTPUT | | | | |
| MT50 LED 2 HO AC2 | 607 | 3015 | 2555 | 19 |
| MT50 LED 3 HO AC2 | 887 | 3690 | 4190 | 27 |
| MT50 LED 4 HO AC2 | 1167 | 5240 | 5400 | 35 |
| MT50 LED 5 HO AC2 | 1447 | 5630 | 6590 | 43 |
| MT50 LED 6 HO AC2 | 1727 | 6765 | 8015 | 49 |
| MT50 LED 7 HO AC2 | 2007 | 8810 | 8110 | 60 |
| MT50 LED 8 HO AC2 | 2287 | 9680 | 9680 | 65 |

For further information

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