

Dimmable Electronic Transformer for Lighting

Cat.No. MTETRADE65

Instruction Sheet



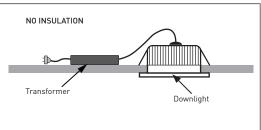
Specifications

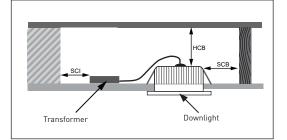
Cat. No.	MTETRADE65
Supply Voltage	12 V a.c. 65 VA
Classification	Independent control-gear, Class II, SELV output, Do-Not-Cover insulation rating
Wiring terminal capacity	2 x 0.75 mm² (flexible supply cord) 2 x 1.5 mm² (TPS cable)
Compatible lamps	MR16 dimmable filament lamp
Compatible dimmers	HPM / Legrand dimmers
Dimensions	175 x 40 x 35 mm
Ambient	40°C max.
Compliance	AS/NZS 61347.2.2

Installations

When used in ceiling-mounted downlight applications, keep insulation clear to a minimum distance of >50 mm as per the clearances below.

WHERE INSULATION IS NOT PRESENT





WHERE INSULATION AND BUILDING ELEMENTS ARE PRESENT: (SCB = HCB = SCI = 50 mm minimum)

WARNINGS

Do not install the transformer in an enclosed space such as a concrete rebate where it may be subjected to overheating.

Building insulation must not cover or abut the transformer.

Power supply for lighting purposes, intended for use with class III filament lamps.

Product Notes

- 1. This product must be installed and used as per these instructions.
- 2. This product must be installed by a licensed electrician.
- 3. This product should not be enclosed in thermal insulation as it may cause the unit to overheat.
- 4. This product is not suitable for installation in hazardous and/or corrosive areas.
- 5. Electrical installations periodically receive transient over voltages. This product has been designed to minimise the effect of such voltages on connected equipment. It may not give full protection for extreme over-voltage transients such as those resulting from a close lightning strike.
- 6. This product has been designed to minimise the effects of interference from off-peak electricity signals. Interference in the form of light flicker is still possible in some cases depending on proximity to the signal injection point.
- 7. This product has been designed with short-circuit protection features. Very high short-circuit currents may still damage the product.
- 8. The material in this product may vary in colour from batch to batch. Colour matching from one batch to another cannot be guaranteed.
- 9. This product has been designed to operate in ambient temperatures: 0°C to 40°C, occasionally reaching 40°C.
- 10. The material in this product may vary in colour from batch to batch. Colour matching from one batch to another cannot be guaranteed. 11. This product contains no serviceable parts and no attempt should be made to repair this product. If the product is faulty it should be
- discarded.
- 12. This product utilises intellectual property in the form of registered designs, trademarks, and/or patents. Such intellectual property remains the property of Legrand in all cases.
- 13. Legrand reserves the right to modify the specification of this product at any time.

Customer Service

For all Customer Service and Technical Support please call Monday to Friday during business hours.

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