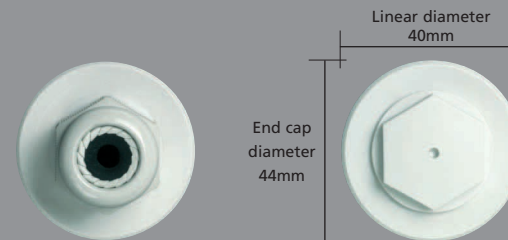
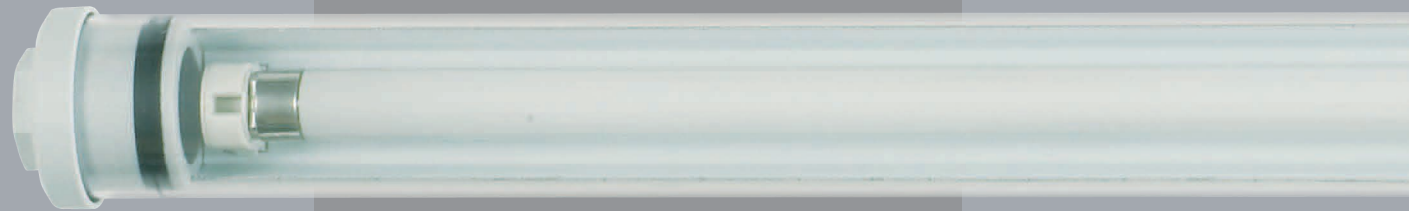


MT-40 IP64 T5 Waterproof lighting

- IP64 (not suitable for immersion).
- Glow wire 850c.
- EN 60598-2-1.
- Light transmission data available in ldt, ies, cls, CIBSE and pdf formats. Tested by 42 Partners.
- Suspension wire mounting optional.
- Secure stainless steel mounting clips with Torx screws.
- Internal wiring Low Smoke and Fume (LSF).
- Fully backed with the technical data and specifications requested by lighting designers and consultants to allow you to specify Encapsulite's MT-40 with confidence.



Available in clear or satine finish

T5 lamps supplied in Col 840 as standard, 827, 830 and 865 available at no extra cost.

Wattage	Overall Length	Illuminated Length
8w	600mm	280mm
14w	855mm	525mm
21w	1155mm	825mm
28w	1585mm	1125mm
35w	1885mm	1425mm



Incorrect wiring or programming will invalidate all warranties.
No emergency conversions available for this product.

Please see overleaf for installation and maintenance advice.

MT-40 IP64 T5 Waterproof lighting



INSTALLATION AND MAINTENANCE


WIRING

Ensure all power supplies are disconnected prior to commencing any electrical work.

Undo the base of the cable gland anti clockwise several turns.

Pull end cap out from the end of the tubing.

Feed a suitable three-core cable for your application, through the cable gland. (Cable gland supplied is suitable for 6-10mm cable diameter).

Terminate the cable into the connector Marked N (Neutral)  L (Live).

Do not use in water.

T5 Lamps cannot be dimmed in temperatures below +10°C.

Ensure the use of correct size cable gland to suit cable.

Do not Mega Test.

Please enquire to verify if this product is suitable for your application.

EncapSulite will not accept responsibility for products used in unsuitable applications.



RE-LAMPING

If re-lamping, twist lamp a quarter turn and lift out of lamp holders, replacement lamp shall be of the same wattage and only turned a quarter turn when fitted.

Slide the end cap down the cable and into the end of the tube ensuring a true fit.

Tighten the base of the cable gland with a 24mm spanner until it makes a good seal all round. Do not tighten so much as to distort the polycarbonate outer casing as this can cause stress fractures.

Check the seal around the inside of the tube is shiny all the way round confirming a good seal.

Tighten cable gland cap to ensure watertight seal for cable entry.

MOUNTING

Fix mounting clips to wall or ceiling, spaced approximately 100mm from light fitting ends.

Fit light to clips and tighten Torx screws to clamp light, being careful not to over tighten as this could cause stress fractures in the outer casing.



Mounting bracket and suspension kit



IP64

Encapsulite do not recommend immersion. Encapsulite have no control over the quality of workmanship carried out on site and do not accept responsibility for any units used in water.



The MT range is suitable for using with indoor and outdoor applications.

Type X MT (PG) If the MT fitting is supplied with an external plug and flexible cable that is damaged, it shall be replaced by a special plug and cable available exclusively from the manufacturer or our service agent.

Tested to BS4533: 102.1: 1990 / EN 60598-2-1: 1989 / BSEN 60598-1: 2004.

CE, WEEE and ROHS compliant.

230v 50-60Hz AS/NZS CISPR 15:2002

 suitable for mounting on  N14710 combustible surfaces.

Class 1 Product, Earth required.

Please note all plastics absorb moisture and this phenomena will produce more condensation in fittings directly exposed to rain for extended periods than those that are not. Please call for more information if required.

Incorrect wiring, testing or programming will invalidate all warranties.

For Product support Freecall 1800 733 113 or Email info@yld.com.au