

HANDILITE

Ex m FLUORESCENT

ATEX CATEGORY 2
ZONE 1 APPLICATIONS


For applications where a handheld light source is required to be used in a Zone 1 or 2 hazardous area, the Handilite is the ideal luminaire for the occasion. Weighing less than 1kg and being fully insulated to class II & III it can be used in confined working spaces with complete confidence.

The 8W fluorescent lamp is operated by use of high frequency electronic control gear, meaning no flickering or stroboscopic effect.

The lamp tube is manufactured from impact resistant polycarbonate with rubber end caps and is fitted with a hanging hook. The Handilite is fully submersible to a depth of 50 metres. (IP68).



Standard Specification

Type of Protection:	Ex me (Encapsulated Increased safety)
ATEX Classification:	Group II Category 2 G
Area Classification:	Zone 1 and Zone 2 areas to EN 60079-10 with installation to EN 60079-14
Apparatus Standard:	EN 50014 EN 50019 EN 50028
Certificate:	EC Type Examination Certificate ISSeP03ATEX032X
Coding:	 II 2 G EEx em IIC T5
Enclosure:	High impact polycarbonate lamp tube
Control Gear:	High Frequency
Lamp Type:	T5 Tubular Fluorescent
Lumen Output:	8W : 500
Burning Position:	Universal
Ingress Protection:	IP66/67 & 68 to EN 60529

Features

- Low weight
- Robust construction
- Hanging hook
- Wide voltage range
- High IP rating



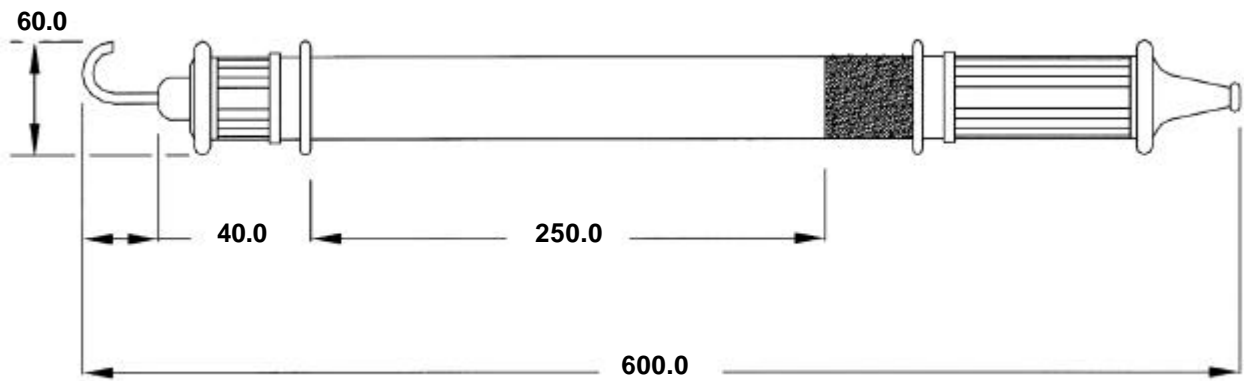
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For the latest product information - www.chalmit.com

Std. Cat No.	Wattage	Lumen	Voltage	Current	Weight
HANE/108/BI/230	8W	500	230	0.05	0.74kg
HANE/108/BI/110	8W	500	110	0.08	0.74kg
HANE/108/BI/42	8W	500	42	0.18	0.74kg
HANE/108/BI/24	8W	500	24	0.35	0.74kg
HANE/108/BI/12	8W	500	12	0.70	0.74kg



Accessories (Should be ordered separately)

Catalogue Order Code

Cable (ordered per metre)

E0414-0001



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