

TEMPLITE

ATEX CATEGORY 2


Ex de FLUORESCENT ZONE 1 AND ZONE 21 APPLICATIONS

The Templite is an extremely robust yet versatile and lightweight luminaire which can be used for a variety of applications where portable or temporary lighting is required. Giving a high level of illumination, this product is ideal for use in areas where a hazard from flammable gases or dusts exist as it is fully ATEX certified to Category 2 for gas and dust hazards. (Zone 1, 2, 21 & 22).

The lamp is operated by use of high frequency electronic control gear, meaning no flickering or stroboscopic effect. The lamp used (36W or 55W), unlike other similar products on the market, is a standard fluorescent lamp and available from a variety of sources. The Templite is also fully submersible to a depth of over 90 metres. (IP68).



Standard Specification

Type of Protection:	Ex de (Increased safety Flameproof)
ATEX Classification:	Group II Category 2 G D
Area Classification:	Zone 1 and Zone 21 areas to EN 60079-10 with installation to EN 60079-14
Apparatus Standard:	EN 50014 EN 50018 EN 50019
Certificate:	EC Type Examination Certificate KEMA03ATEX2014X
Coding:	 II 2 GD EEx de IIC T6
Enclosure:	High impact polycarbonate lamp tube
Control Gear:	High Frequency
Relamping:	Through threaded end cap
Lampholder:	2G11 (4 pin)
Lamp Type:	Compact Fluorescent
Lumen Output:	36W : 2900, 55W : 4800
Burning Position:	Universal
Ingress Protection:	IP66/67 & 68 to EN 60529

Features

- Robust construction
- Standard PL lamp
- Wide voltage range
- High IP rating



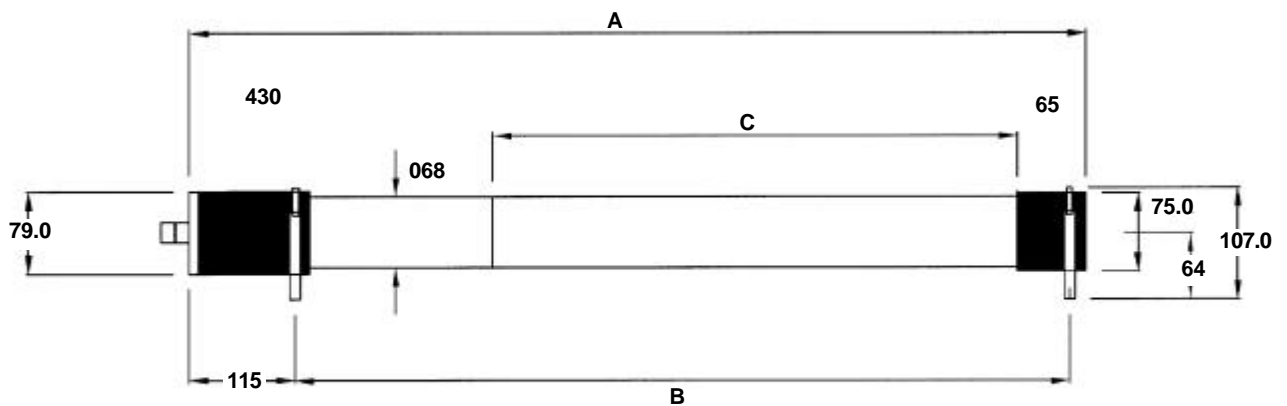
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For the latest product information - www.chalmit.com

Std. Cat No.	Wattage	Lumen	Voltage	Current	Weight
TEME/136/CF/230	36	2900	230	0.17	3.3kg
TEME/136/CF/110	36	2900	110	0.35	3.3kg
TEME/136/CF/42	36	2900	42	0.8	3.3kg
TEME/136/CF/24	36	2900	24	1.7	3.3kg
TEME/136/CF/12	36	2900	12	2.7	3.3kg
TEME/155/CF/230	55	4800	230	0.28	3.6kg
TEME/155/CF/110	55	4800	110	0.45	3.6kg
TEME/155/CF/42	55	4800	42	1.2	3.6kg
TEME/155/CF/24	55	4800	24	2.2	3.6kg



	A	B	C
55 WATT	980	840	500
36 WATT	855	715	375

Accessories (Should be ordered separately)

Catalogue Order Code

Cable (ordered per metre)

E0414-0001

Wall mounting bracket assembly

STEMP-0001



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