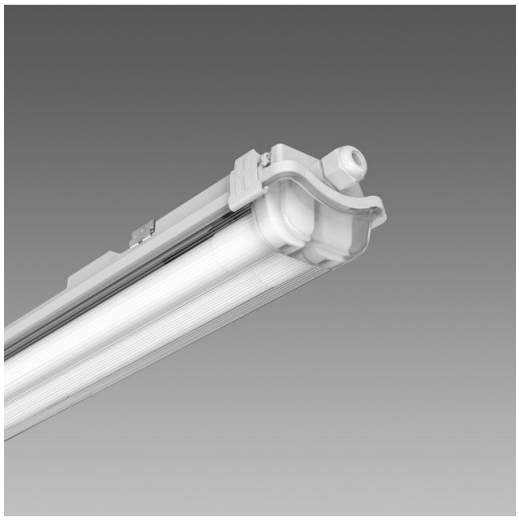
979 - Malta - LED Tubes

Code: 164802-00



injection-moulded in polycarbonate with internal grooves for greater light control, self-extinguishing V2, UV-stabilised, smooth outer finish to enable easy cleaning for maximum light efficiency.

GENERAL INFORMATION

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DIMENSIONS AND WEIGHT

Length (mm)	1585 mm
Width (mm)	116 mm
Height (mm)	56 mm
Weight (Kg)	1.8 kg

ELECTRICAL CHARACTERISTICS AND CONTROLS

Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD
Power factor	≥0.9
Insulation class	Class I
Controllability	None

Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Saturday, July 18, 2026

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PHOTOMETRIC DATA

Lighting source	LED TUBE
CRI	>80
Luminous flux (output) (lm)	3500 lm
Power absorption (total) (W)	36 W
CCT	4000 K
LED flux maintenance	25000 hr, L 70, B 50

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK07
IP	65
Ambient temperature - min	-20 °C
Ambient temperature - max	30 °C

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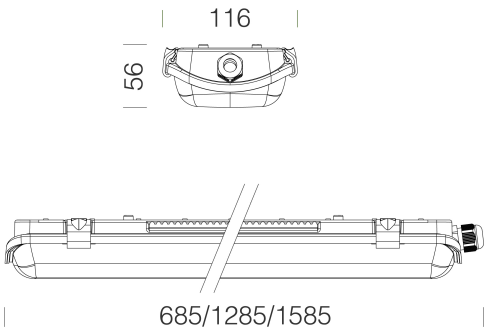

DOWNLOAD

DESIGNS

TechnicalDrawing 979c.dxf

MATERIALS AND COLOURS

Housing	injection moulded.
Diffuser	injection-moulded in polycarbonate with internal grooves for greater light control, self-extinguishing V2, UV-stabilised, smooth outer finish to enable easy cleaning for maximum light efficiency.
Colour	Grey
Equipment	steel brackets to mount the product as a ceiling fixture or a suspended lamp and with cable gland, equipped with lamp holder with G13 connector and LED tubes. Glass tube with G13 connector.
	ATTENTION ! Do not install on surfaces subject to strong vibrations, outdoors on hanging cables, or on walls under metallic grates, or on poles, and in any case, never expose the fixture to direct sunlight. Check the compatibility between the material constituting the product and the space where it will be installed. We recommend the use of fixtures made of steel with direct exposure to sunlight.

EMERGENCY LIGHTING

Emergency power supply type	Not present

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.
Energy Label	D

WARRANTY

After sales warranty	3 yr

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