

KEYLIGHTING

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General

Our VERSILUS range of surface or suspended T5 fluorescent luminaire's, offer uplight & downlight elements for versatility of application. Only available with warm start high frequency or dimming control gear. All versions have integral emergency options which run 1 lamp for 3 hours at approximately 10% of the normal light output.

Construction

The body is made from 0.7 mm zinc plated steel CNC punched rolled & folded. The back & front are then either welded or riveted together (3 & 4 lamp versions are riveted, 1 & 2 lamp versions are welded) producing an attractively shaped body which is pleasing to the eye. The steel body is degreased & iron phosphate treated prior to post painting with epoxy polyester powder paint in RAL9003 70 % gloss, alternatively the unit can be finished in RAL9006 (silver). Other paint finishes are available to special order. The wedged bladed louvre manufactured from naturally anodised 99% pure aluminium is attached via a simple spring arrangement allowing the louvre to be pushed in to place & pulled to remove.

Assembly

All components are directly attached to the chassis either by clips, rivets or nut & bolts . All units are 100% tested prior to packing & shipping.

Dimensions

CTL5 1 or 2 X 28 or 54 w	1245 x 148 x 79
CTL5 3 or 4 x 14 w	600 x 570 x 70

Packing

All luminaires are individually boxed with louvres & attachments in the same carton.

600 x 600 modules are packed 1 per box measuring 600 x 620 x 90
1200 x 600 modules are packed 1 per box measuring 1270 x 650 x 100
1250 x 250 modules are packed 1 per box measuring 1270 x 280 x 95

Installation

The single & twin lamp Versilus products are designed for surface mounting or suspension by catenary wire. These can also be joined to produce a continuous run incorporating blank modules if required. There are no corner pieces so these should be joined using 20mm flexible conduit. Internally there are clip positions for support of the through wires.

The 3 & 4 lamp versions are recommended for surface mounting only & will sit neatly on to a 600 x 600 tile.

Accessories

This range of products is offer with a 65° cut off wedge blade louvre only.

Prismatic sheets not available for this range.

Additional extras available

EM Integral emergency on one lamp to maintain the lamp at approximately 10 % of its normal out put for 3 hours.

EM-ST A self testing emergency system which monitors the condition of Batteries, lamp & supply. Automatically tests the lamps in accordance with regulations.

HFD This special control gear designed to allow the lamps to be dimmed in various ways. Can be controlled by ambient light level presence of people, or with a IR hand held device. These systems can be linked to computers for total lighting control in a building.

SUS02 A kit of parts for suspending the fitting via catenary wire suspensions. Two ceiling fixings, four wires & four adjustable stops. Wire length 1.0 standard other lengths are available.

Lamp & Electrical data

RANGE	DIMENSIONS			TUBES & WATTAGE	LUMENS		WATTS HIGH FREQ
					PER LAMP	TOTAL	
CTL5-314-C2	600	570	70	3 x 14 WATT T5	1200	3600	48.1
CTL5-414-C2	600	570	70	4 x 14 WATT T5	1200	4800	65.2
CTL5-154-C2	1245	148	79	1 x 54 WATT T5	4450	4450	60.0
CTL5-254-C2	1245	148	79	2 x 54 WATT T5	4450	8900	119.0

Components

RANGE	HIGH FREQ PHILIPS	HIGH FREQ TRIDONIC	ANALOGUE DIMMING PHILIPS	DIGITAL DIMMING TRIDONIC	EMERGENCY INVERTER TRIDONIC	BATTERY
CTL5-314	HFP3/414TL5	PC3/14 T5 PRO	HFR3/414TL5	PCA3/14 T5 ECO HE	EM33A	3 CELL
CTL5-414	HFP3/414TL5	PC4/14 T5 PRO	HFR3/414TL5	PCA4/14 T5 ECO HE	EM33A	3 CELL
CTL5-154	HFP154TL5	PC1/54 T5 PRO	HFR154TL5	PCA1/54 T5 ECO	TMK5 – FULL KIT *	
CTL5-254	HFP254TL5	PC2/54 T5 PRO	HFR254TL5	PCA2/54 T5 ECO	TMK5 – FULL KIT*	

* SUPPLIED BY MEWW