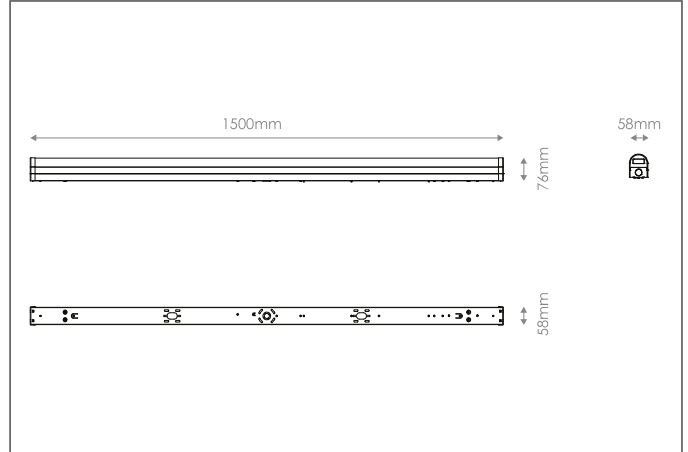




**Product Code: OE540-E**

**Description: 23-40W 1500mm Linear Batten Power Switchable LED Luminaire With CCT & Emergency**



### General Information

Dimensions (mm)	1500 (L) x 156 (W) x 52 (D)
Materials	Base: Powder Coated Steel; Opaque Diffuser: Polycarbonate
Bezel Colour	(RAL9003)
Base Finish	White
Product Weight (Kg)	2.66
Ingress Protection	IP40
Impact Rating (IK)	08
Flammability Rating	TP(b)
Mounting	Ceiling or Wall
Warranty (Years)	5
Battery Warranty (Years)	3

### Supply & Power Information

Continuous Operating Voltage (AC) (Hz)	220-240 (50/60)
Safety Class	I
Cable Size	1.5mm <sup>2</sup>
Circuit Wattage (W)	25/31/36/42
LED Wattage Options (W)	23/29/34/40
Input Current (mA)	170
Inrush Current	38A (162µs)
Power Factor	>0.95
Output Voltage Range (V DC)	20-55
Earth Leakage Current (mA)	<0.5
Charge Current (mA)	180
Output Power (W)	2.5
Open Circuit Voltage (V)	7.4
Efficiency (%)	91
Driver Information	Integrated
Operating Temperature (°C)	0 to +40
Maximum Critical Temperature (°C)	90
Input Terminations	Push-fit Terminals
Start-up Time	<0.5s

### Luminaire Output

Colour Temperature (K)	3000	4000	6000
LED Wattage	25		
Typical Luminous Flux (lm)	2760	2990	2760
Efficacy (lm/W)	120	130	120
LED Wattage	31		
Typical Luminous Flux (lm)	3480	3770	3480
Efficacy (lm/W)	120	130	120
LED Wattage	36		
Typical Luminous Flux (lm)	4080	4420	4080
Efficacy (lm/W)	120	130	120
LED Wattage	42		
Typical Luminous Flux (lm)	4800	5200	4800
Efficacy (lm/W)	120	130	120
Beam Angle (°)	105		
Colour Rendering Index (CRI)	80		
Unified Glare Rating (UGR)	22		
Flicker Free	Yes		
Energy Classification	C		
LED Lifetime (L70) (Hours)	100000		

### Dimming Information

Dimmable	No
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### Emergency Backup Information

Self-Test Facility	Yes
Emergency Luminous Flux (lm)	300
Installation	Can be wired as maintained or non-maintained
Battery Specification	3.2V 3.2Ah LiFePo4
Minimum Duration (Hours)	3
Battery Warranty (Years)	3

### Compatible Accessories

- OSUSY15 - 2 x Y Shaped Suspension Cable for Linear Luminaires
- OVMWE1 - Microwave Sensor
- OCBP-04 - 3.2V 3200mAh LiFePo4 Battery



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Catalogue



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Installation

