Linear

Olton UGR Academic Batten 5ft Dual Wattage 24W&43W 4000K White - H3S

| B | IP20 | Flicker Free | BESA | 4000K | | | UKCA | CE |

Robust steel body, Ribbed Polycarbonate diffuser to reduce glare, Multi 20mm conduit entry, Switchable wattage available on internal driverHigh output self-test Emergency available

General Data

Technology	LED
Mounting options	Ceiling | Wall | Suspended
Electrical Connector Type	Push fit terminal
Install Options	BESA
Input Cable	No
Input Electrical Connection	Live | Neutral | Earth|P Live
General Application	Residential | Commercial
Operating Temperature Range °C	0 - +30
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	Everlight
Fixture Luminous Flux (Lm)	3276 l 5712
Luminaire Efficacy @4000K (lm/W)	139 l 138
LOR %	100
Colour Selectable	No
Beam Angle°	75
Glare Control (UGR)	<19
Photobiological Risk Group	RG0

Light Source Data

Energy Class	B
Colour Temperature (K)	4000
Light Colour	Cool White
CRI Ra	80

Electrical Data

Wattage (W)	24 l 43
Total Power Consumption (W)	23.6 l 41.2
Mains voltage (V)	220 - 240
Lamp power factor	0.95
Electrical protection	Class I
Driver Output (V)	39-42
Driver Output Current (mA)	515 l 920
Control Gear Type CC or CV	Constant Current
Dimmable	No
Driver Brand	Lumineux
Nominal Frequency (Hz)	50/60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000

Emergency Data

Battery Type	LiFeP04
Battery Capacity (mAh)	1500mAh
Battery Warranty (Years)	2
Recharge Time (Hours)	24 Hours
Emergency Type	Non-Maintained
Test Procedure	Self-Test
Emergency Duration (Hours)	3
Emergency Output	160

Physical Data

Housing colour	White RAL 9016
Body material	Steel
Driver Housing	Polycarbonate
IP Rating	20
IK Rating	4
Diffuser Material	Polycarbonate
Diffuser finish	Milky
Nominal Product Length (mm)	1490
Nominal Product Width (mm)	203
Nominal Product Height (mm)	83
Weight (kg)	2.96

Standards and Approvals

Manufactured In Accordance To	EN 60598-1 EN60598-2-22
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Available on Request
Accredited Members	LIA, ISO9001