

430703

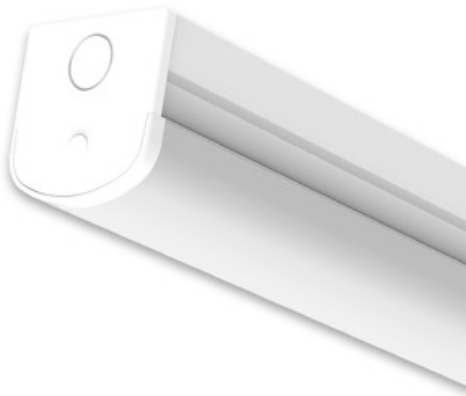
Technical Specification

Linear

Holywell Batten 4ft Single 20W 4000K White



Steel body construction with powder coat finish, Unique opal diffuser design for optimum performance and light distribution, Conduit entry points at both ends, Suitable for central BESA Mounting, Additional screw to secure end capHigh output self-test Emergency available



General Data

Technology	LED
Mounting options	Ceiling Wall Suspended
Install Options	BESA
Electrical Connector Type	Push Fit terminal
Input Cable	No
Input Electrical Connection	Live Neutral Earth
General Application	Residential Commercial
Operating Temperature Range °C	0 - +40
Warranty (Years)	5

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Optical Data

LED Manufacturer / Type	BMTC SMD2835
Fixture Luminous Flux (Lm)	2399
Luminaire Efficacy @4000K (lm/W)	121
LOR %	100
Colour Selectable	No
Beam Angle°	120
Photobiological Risk Group	RG0

Light Source Data

Energy Class	C
Lumens	3513
Colour Temperature (K)	4000
Light Colour	Cool White
CRI Ra	>80

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Electrical Data

Wattage (W)	20
Total Power Consumption (W)	19.8
Mains voltage (V)	220 - 240
Lamp power factor	0.9
Electrical protection	Class I
Driver Output (V)	25-57
Driver Output Current (mA)	350
Control Gear Type CC or CV	Constant Current
Dimmable	No
Driver Brand	Lifud
Inrush Current (A)	14
Nominal Frequency (Hz)	50/60
Surge Protection (kV)	1
Max. Luminaire per 10A C Breaker	67
Max. Luminaire per 13A C Breaker	84
Max. Luminaire per 16A C Breaker	108
Max. Luminaire per 20A C Breaker	140
Max. Luminaire per 10A B Breaker	40
Max. Luminaire per 13A B Breaker	75
Max. Luminaire per 16A B Breaker	95
Max. Luminaire per 20A B Breaker	110

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Physical Data

Housing colour	White RAL 9003
Body material	Steel
Driver Housing	Steel
IP Rating	20
IK Rating	6
Diffuser Material	Polycarbonate
Diffuser finish	Frosted
Nominal Product Length (mm)	1203
Nominal Product Width (mm)	64
Nominal Product Height (mm)	66
Weight (kg)	1.25

Standards and Approvals

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

