Apex Mentor 12/16/20/24W Wattage & CCT Switchable 4ft LED Batten - 3000/4000/6000K

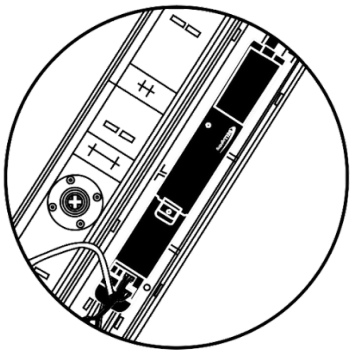
Part Code: 70444

The Apex CCT LED Batten range is a versatile lighting solution designed to simplify specification, installation, and maintenance. Featuring selectable colour temperatures, Apex provides the flexibility to adapt to a wide range of commercial and industrial environments. A universal accessory system across the range reduces stock requirements, simplifying ordering, and enabling faster installations.

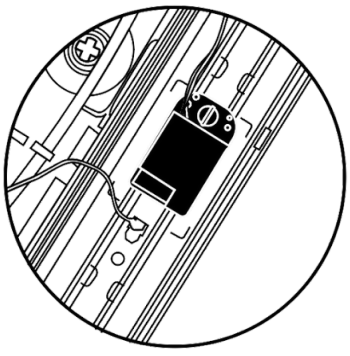


- Suitable for surface mounting
- Apex Universal Plug-In Accessories Available
- Multiple BESA box entry points suitable for through wiring with loop-in-loop-out terminals
- Flicker free driver
- Suitable for educational institutions, healthcare facilities, commercial spaces & storage facilities





Apex Quick Fix
Optional Emergency Pack



Apex Quick Fix
Optional Microwave Sensor



Apex Quick Fix
Optional PIR Sensor

Email: technical@belllighting.co.uk
Telephone: 01924 893380

www.belllighting.co.uk

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BELLlighting

Apex



Product Category	Fittings / LED Battens
Application	LED Batten
Product Warranty	8 Years (2 Years On Site)
EAN	5063695042378
Commodity Code	9405423990
Country of Origin	CN

Technical Specification

Wattage (W)	12/16/20/24
Volts (V)	220/240
Colour Temperature (K)	3000/4000/6000
Lumen Output (lm)	12W = 1636 (3000K) / 1718 (4000K) / 1707 (6000K) - 16W = 2149 (3000K) / 2283 (4000K) / 2246 (6000K) - 20W = 2668 (3000K) / 2821 (4000K) / 2758 (6000K) - 24W = 3064 (3000K) / 3361 (4000K) / 3206 (6000K)
Lumens per Watt (lm/W)	128-143
Candelas	1380
CRI (ra)	90
Frequency (Hz)	50/60
LED Drive Current	270mA
Energy Consumption (kWh/1000h)	24
Life Hours	70000
Switching Cycles	25000
IK Rating	IK08
IP Rating	IP44
Height (mm)	87
Operating Temperature	-20°C - +35°C
Length (mm)	1210
Lumen Maintenance Ratio	L80 B10
Depth (mm)	180
Individual Product Weight (kg)	2.57

Packaging Information

Minimum Order Quantity	1
Single Box Weight (kg)	3.16
Single Box Height (mm)	90
Single Box Width (mm)	184
Single Box Depth (mm)	1218
Single Box Volume	0.02017008
Outer Box Qty	2
Outer Box Weight (kg)	6.68
Outer Box Height (mm)	207
Outer Box Width (mm)	200
Outer Box Depth (mm)	1240
Outer Box Volume	0.051336
UNSPSC Code	39111541

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Construction	
Driver Manufacturer	BELL
Primary Material	Steel
Diffuser Material	Polycarbonate

Electrical Information	
Electric Class	Class II

Installation Information	
Driver Integral?	Yes

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Additional Information	
Beam Angle	120°
Power Factor	>0.9
Total Harmonic Distortion	<20%
LED Chip	Samsung
Standard Deviation Colour Matching	<3-step MacAdam Ellipse

Accessories	
70443	Apex Suspension System for Mentor Batten - 1.5m Adjustable

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