



a **LEVITON**  
company

JC83306

**Undercabinet LED Batten IP20 12W 820mm 3000K White PC c/w 1m lead.**



## Features & Benefits

- End-to-end connection
- Three link leads available in 250mm, 500mm and 1000mm lengths
- Slim line profile
- On/off switch on each luminaire
- Supplied as standard with 1000mm mains cable

## General Information

<b>Product Group</b>	Undershelf & Cabinet
<b>Product Range</b>	LED Undercabinet Batten
<b>Light Source</b>	LED
<b>Light Source Features</b>	Warm White
<b>Lighting Product Type</b>	Cove Light
<b>Product Shape</b>	Rectangular
<b>Mounting</b>	Surface Mounted
<b>Product Weight</b>	182g
<b>Color Finish</b>	White
<b>Overall Dimensions</b>	820mmx36mmx23mm
<b>Recommended Product Location</b>	Under cabinet lighting
<b>Method Of Fix</b>	Clips

### JCC Lighting

Innovation Centre, Beeding Close, Southern Cross  
Trading Estate, Bognor Regis, West Sussex, PO22 9TS  
Company Registration Number: 03044848 | VAT Number: 918544112

T: 01243 838999 | F: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk

<b>IP Rating</b>	IP20
<b>Environment</b>	Indoor
<b>Suitable For Zones</b>	Outside zone 2
<b>Luminaire Accessories</b>	Screws and Buckles
<b>Origin Of Manufacture</b>	China
<b>Warranty</b>	2 years standard warranty extends to 3 years when registered within the first year of purchase (See Website for terms and conditions)
<b>Driver Manufacturer</b>	JCC
<b>LED Manufacturer/Type</b>	Hongli 2835

## Electrical

<b>A Cable</b>	Yes
<b>Voltage Rating</b>	220-240
<b>Primary Running Current</b>	0.09A
<b>Operating Frequency (Hz)</b>	50/60Hz
<b>CC or CV</b>	CC
<b>Luminaire Circuit Wattage</b>	12W
<b>Class</b>	II
<b>Output Voltage (V)</b>	78V
<b>EMC Compliant (EN55015)</b>	Yes
<b>Power Factor Correction</b>	> or equal to 0.5
<b>Input Electrical Connections</b>	Live(L) Neutral (N), double insulated no earth required
<b>Dimmable</b>	No

## Thermals

<b>Room Ambient Temperature Not To Exceed</b>	50°C
<b>Room Ambient Temperature</b>	30°C
<b>Max Luminaire Ambient Temp.</b>	26°C
<b>Thermal Cut Out</b>	125°C

## Performance Data

<b>Energy Rating</b>	A+
<b>Actual Lumen Output</b>	1370
<b>Lumens Per Circuit Watt</b>	114
<b>LED Life (Hours) (L70)</b>	25,000

Hours life stated is an indication of expected L70 chip and light output calculations when operating in optimum conditions. Product warranty period supports the full product during the term given. The L70 hours expectancy is not correlated with the full product warranty term, nor is it a representation of lumen depreciation during the warranty period.

<b>Color Rendering Index</b>	80-89
<b>CRI: Ra</b>	> or equal to 80

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<b>Correlated Color Temperature</b>	3000K
<b>Light Distribution Detail</b>	120-degree
<b>LOR (Light Output Ratio) %</b>	100%

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## Construction

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<b>Primary Material</b>	Polycarbonate
<b>Diffuser</b>	Polycarbonate

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## Packaging

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<b>Luminaire Carton Dimensions</b>	960mmx280mmx135mm
<b>Quantity Per Outer Carton</b>	10
<b>Bar Code EAN Number</b>	5052544080203
<b>Packaged Weight</b>	90g

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## Standards & Approvals

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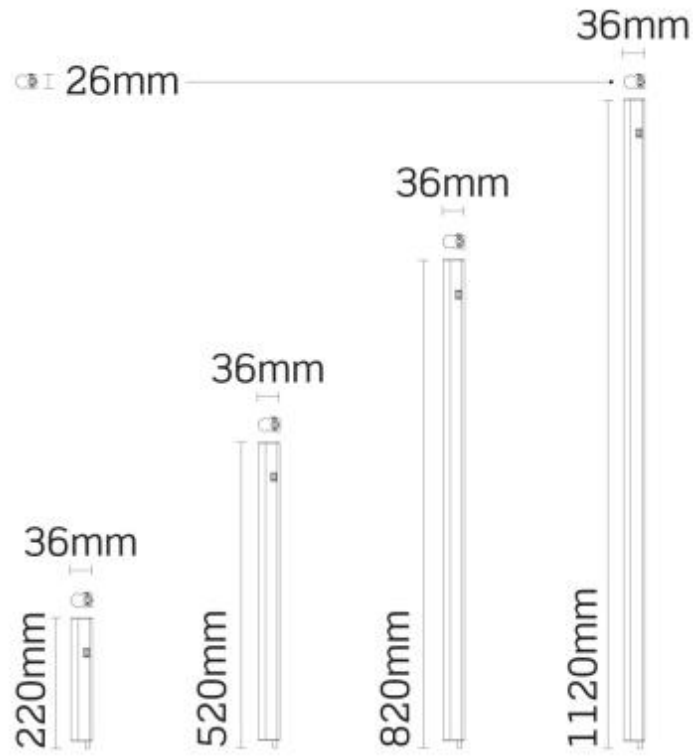
<b>Listings</b>	CE
<b>Manufactured In Accordance To</b>	BS EN 60598-1, BS EN 60598-2-1
<b>CE Marked</b>	Yes
<b>Batch Coded</b>	Yes
<b>WEEE Symbol</b>	Yes
<b>Certificate Of Conformity</b>	Available on request
<b>Accredited Members</b>	LIA, ISO9001-2015, ISO14001-2015

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