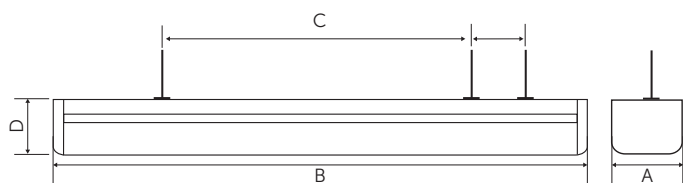**BELL**lighting

UltraLED Integrated Batten

- The smart replacement for Single/Twin Fluorescent T8 and T5 Fixtures
- Special high light transmission frosted polycarbonate diffuser for smooth uniform lighting
- Perfect for all commercial environments
- Cool white
- Integrated controls
- Shatterproof
- Suitable for BESA Box mounting
- 8M detection range on corridor dim option

NEW

On Site warranty / Excluding Battery — **1³ YEAR**

Quality Assured / Guarantee — **5³ YEAR**

Lumens Maintenance Ratio — **80¹**

Colour Rendering Index — **85²**

Contact Us For Lighting Design — **SLL Standard**

Technical Specification

Data	
Construction	Steel Body, Polycarbonate lens
Driver	BELL
LED Chip	Samsung
IP Rating	IP20
Operating Temp	-30°C to +35°C / Emergency Version -10°C to +35°C
Input Voltage	220 - 240V
Power Factor	> 0.9
CRI	85 - Exceeds EU standard of Ra 80 for Colour Rendering Index
LMR	80 - Exceeds EU standard of 70 for Lumens Maintenance Ratio
ECA Compliant	Yes
L1A / L1B / L2A / L2B Compliant	Yes

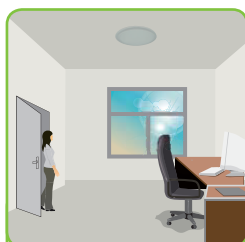| Model	A	B	C (From Centre)	D
20W	69mm	1230mm	290mm / 170mm / 320mm	82mm
40W	109mm	1230mm	290mm / 170mm / 320mm	82mm
30W	69mm	1530mm	290mm / 170mm / 320mm	82mm
60W	109mm	1530mm	290mm / 170mm / 320mm	82mm
50W	69mm	1795mm	415mm / 170mm / 320mm	82mm
80W	109mm	1795mm	415mm / 170mm / 320mm	82mm

Corridor Dim versions supplied complete with infra-red remote control.

Quick and easy adjustment for multiple fittings; dimming level, presence detection, light levels & automatic on-off time.
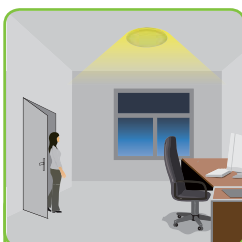
Average 4M range.

BELLlighting

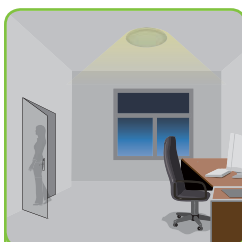# **Ultra**LED Integrated Batten

Code	W	Description	Temp	lm	Hrs
10200	20	Ultra LED Integrated - 4000K, Single 1230mm (4ft)	4000	2500	50000
10202	20	Ultra LED Integrated - 4000K, Single with Microwave Sensor 1230mm (4ft)	4000	2500	50000
10204	20	Ultra LED Integrated - 4000K, Single with Mircowave Sensor + Corridor Dim Function 1230mm (4ft)	4000	2500	50000
10201	20	Ultra LED Integrated - 4000K, Single Emergency 1230mm (4ft)	4000	2500	50000
10203	20	Ultra LED Integrated - 4000K, Single Emergency with Microwave Sensor 1230mm (4ft)	4000	2500	50000
10205	20	Ultra LED Integrated - 4000K, Single Emergency with Microwave Sensor + Corridor Dim Function 1230mm (4ft)	4000	2500	50000
10206	40	Ultra LED Integrated - 4000K, Double 1230mm (4ft)	4000	5000	50000
10208	40	Ultra LED Integrated - 4000K, Double with Microwave Sensor 1230mm (4ft)	4000	5000	50000
10210	40	Ultra LED Integrated - 4000K, Double with Mircowave Sensor + Corridor Dim Function 1230mm (4ft)	4000	5000	50000
10207	40	Ultra LED Integrated - 4000K, Double Emergency 1230mm (4ft)	4000	5000	50000
10209	40	Ultra LED Integrated - 4000K, Double Emergency with Microwave Sensor 1230mm (4ft)	4000	5000	50000
10211	40	Ultra LED Integrated - 4000K, Double Emergency with Microwave Sensor + Corridor Dim Function 1230mm (4ft)	4000	5000	50000
10212	30	Ultra LED Integrated - 4000K, Single 1530mm (5ft)	4000	3700	50000
10214	30	Ultra LED Integrated - 4000K, Single with Microwave Sensor 1530mm (5ft)	4000	3700	50000
10216	30	Ultra LED Integrated - 4000K, Single with Mircowave Sensor + Corridor Dim Function 1530mm (5ft)	4000	3700	50000
10213	30	Ultra LED Integrated - 4000K, Single Emergency 1530mm (5ft)	4000	3700	50000
10215	30	Ultra LED Integrated - 4000K, Single Emergency with Microwave Sensor 1530mm (5ft)	4000	3700	50000
10217	30	Ultra LED Integrated - 4000K, Single Emergency with Microwave Sensor + Corridor Dim Function 1530mm (5ft)	4000	3700	50000
10218	60	Ultra LED Integrated - 4000K, Double 1530mm (5ft)	4000	7300	50000
10220	60	Ultra LED Integrated - 4000K, Double with Microwave Sensor 1530mm (5ft)	4000	7300	50000
10222	60	Ultra LED Integrated - 4000K, Double with Mircowave Sensor + Corridor Dim Function 1530mm (5ft)	4000	7300	50000
10219	60	Ultra LED Integrated - 4000K, Double Emergency 1530mm (5ft)	4000	7300	50000
10221	60	Ultra LED Integrated - 4000K, Double Emergency with Microwave Sensor 1530mm (5ft)	4000	7300	50000
10223	60	Ultra LED Integrated - 4000K, Double Emergency with Microwave Sensor + Corridor Dim Function 1530mm (5ft)	4000	7300	50000
10224	50	Ultra LED Integrated - 4000K, Single 1795mm (6ft)	4000	6000	50000
10226	50	Ultra LED Integrated - 4000K, Single with Microwave Sensor 1795mm (6ft)	4000	6000	50000
10228	50	Ultra LED Integrated - 4000K, Single with Mircowave Sensor + Corridor Dim Function 1795mm (6ft)	4000	6000	50000
10225	50	Ultra LED Integrated - 4000K, Single Emergency 1795mm (6ft)	4000	6000	50000
10227	50	Ultra LED Integrated - 4000K, Single Emergency with Microwave Sensor 1795mm (6ft)	4000	6000	50000
10229	50	Ultra LED Integrated - 4000K, Single Emergency with Microwave Sensor + Corridor Dim Function 1795mm (6ft)	4000	6000	50000
10230	80	Ultra LED Integrated - 4000K, Double 1795mm (6ft)	4000	9500	50000
10232	80	Ultra LED Integrated - 4000K, Double with Microwave Sensor 1795mm (6ft)	4000	9500	50000
10234	80	Ultra LED Integrated - 4000K, Double with Mircowave Sensor + Corridor Dim Function 1795mm (6ft)	4000	9500	50000
10231	80	Ultra LED Integrated - 4000K, Double Emergency 1795mm (6ft)	4000	9500	50000
10233	80	Ultra LED Integrated - 4000K, Double Emergency with Microwave Sensor 1795mm (6ft)	4000	9500	50000
10235	80	Ultra LED Integrated - 4000K, Double Emergency with Microwave Sensor + Corridor Dim Function 1795mm (6ft)	4000	9500	50000

With sufficient natural light, the light does not switch on when presence is detected.

With insufficient natural light, the sensor switches on automatically when someone enters the room.

When the room is empty, light dims to stand-by level (10% / 20% / 30%) after the hold-time.

Light switched off automatically after the stand-by period has elapsed.

Tri-Level Control (Corridor Function)

Offers 3 levels of light: 100%-dimmed light (10%, 20%, 30%)-off; and 2 periods of selectable waiting time: motion hold-time and stand-by period; selectable daylight threshold and choice of detection area.

ROI

[1] Exceeds EU standard of 70 for Lumens Maintenance Ratio
[2] Exceeds EU standard of RA 80 for Colour Rendering Index
[3] Subject to terms & conditions (Contact Customer Service)

Technical Helpline +44 (0)1924 893380