



LED Integrated Anti Corrosive Batten

- Special high light transmission frosted polycarbonate diffuser for smooth uniform lighting
- Fully enclosed luminaire comes with stainless steel diffuser clips & suspension brackets
- Injection moulded polycarbonate body - suitable for food environments
- The Dura LED Anti Corrosive Batten is one of BELL's flagship luminaires
- The ideal replacement for Single/Twin Fluorescent T8 and T5 Fixtures
- Ideal for exterior lighting projects that are open to the elements
- 1-10V + DALI-2 Dim versions available
- PIR versions available on request
- Tool-free termination
- Shatter-proof



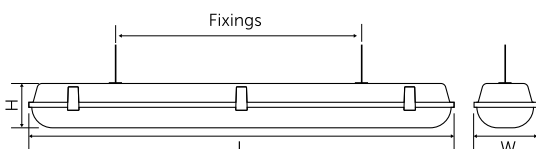
Quality Assured Product Warranty ² 7 Year	On site Warranty ² 2 Year	Battery Warranty ² Emergency Versions 5 Year	Colour Rendering Index ² 80	Lumens Maintenance Ratio ² L80 B10	Water & Dust Protected IP66	Impact Rating IK10	Operating Hours 50,000
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Technical Specification	
Construction	Polycarbonate Body & lens
Driver	BELL
LED Chip	Samsung
Input Voltage	220-240VAC, 50 / 60Hz
Power Factor	>0.9
Operating Temp	-20°C to +35°C (Emergency version min temp 0°C)
Standard	CE & UKCA



Optional infra-red remote control available for microwave & PIR sensor versions.

Quick and easy adjustment for multiple fittings; dimming level, presence detection, light levels & automatic on-off time. Average 15m range



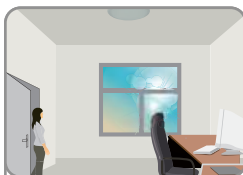
technical@belllighting.co.uk
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7 Year Gold Warranty

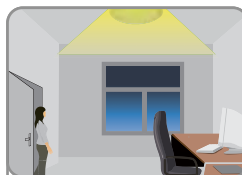
Code	W	Description	Lm	Temp	LxHxW Fixings (mm)
10257	10	Single 600mm (2ft)	1724	4000K	654x90x90 390-430
10256	20	Double 600mm (2ft)			654x90x125 390-430
10255	20	Double Emergency 600mm (2ft)			
06722	20	Single 1200mm (4ft)	3448	4000K	1263x90x90 900-955
06723	20	Single Emergency 1200mm (4ft)			
06728	40	Double 1200mm (4ft)			
06729	40	Double Emergency 1200mm (4ft)	6630	4000K	1263x90x125 900-955
06710	25	Single 1500mm (5ft)			
06711	25	Single Emergency 1500mm (5ft)			
06712	25	Single with Microwave Sensor + Corridor Dim Function 1500mm (5ft)			
06713	25	Single Emergency with Microwave Sensor + Corridor Dim Function 1500mm (5ft)			
06714	25	Single with Microwave Sensor 1500mm (5ft)	4224	4000K	1530x90x90 1000-1055
06715	25	Single Emergency with Microwave Sensor 1500mm (5ft)			
90169	25	Single DALI-2 Dim 1500mm (5ft)			
90170	25	Single DALI-2 Dim & Emergency 1500mm (5ft)			
90171	25	Single 1-10V 1500mm (5ft)			
90172	25	Single 1-10V & Emergency 1500mm (5ft)			
06716	52	Double 1500mm (5ft)			
06717	52	Double Emergency 1500mm (5ft)			
06718	52	Double with Microwave Sensor + Corridor Dim Function 1500mm (5ft)			
06719	52	Double Emergency / Microwave Sensor + Corridor Dim Function 1500mm (5ft)			
06720	52	Double with Microwave Sensor 1500mm (5ft)	8448	4000K	1530x90x125 1000-1055
06721	52	Emergency with Microwave Sensor 1500mm (5ft)			
90046	52	Double DALI-2 Dim 1500mm (5ft)			
90051	52	Double DALI-2 Dim & Emergency 1500mm (5ft)			
90173	52	Double 1-10V dim 1500mm (5ft)			
90174	52	Double 1-10V dim & Emergency 1500mm (5ft)			
06760	28	Dura Anti Corrosive Batten - Single 1800mm (6ft)	4214	4000K	1828x90x90 1000-1055
06761	28	Single Emergency 1800mm (6ft)			
06766	60	Double 1800mm (6ft)			
06767	60	Double Emergency 1800mm (6ft)	9547	4000K	1828x90x125 1000-1055
06772	-	Remote Control (corridor dim only)	-	-	-
08679	-	Batten Mount PIR	-	-	-
08673	-	Remote Control for above Batten Mount PIR on/off	-	-	-

PIR Max Operating Height 3.2m

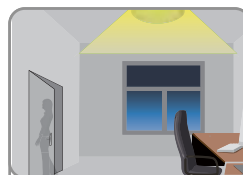
Tri-Level Control (Corridor Function)



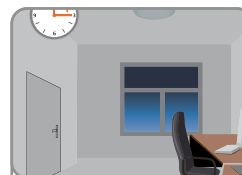
With sufficient natural light, the fitting does not switch on when presence is detected.



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.

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.

TES Northern Ireland:

Founded in 1999, TES Group are experts in the Manufacturing and Global Distribution of Switchgear products within the Water/Waste Water and Data Centre Industry.

TES provide extensive services to the water and wastewater treatment industry. We provide all encompassing services, integrating and working in collaboration with clients at all times. TES bring technical expertise, engineering excellence, project management experience and a wealth of knowledge to every project.

For 25 years, TES has delivered sustainable water treatment solutions that provide clean water, protect ecosystems, and support resilient communities, addressing critical global environmental challenges.



After considering various lighting suppliers we decided to partner with BELL Lighting with the view to delivering the first 3 energy efficient lighting projects for NI Water. We have been using their products for a few years now and thought they would be the best fit for TES/NI Water.

BELL take the pain out of anything we have given them to date with their attention to detail and delivering on their proposals which makes life a lot easier for us and gives all involved the confidence to progress. They carried out a comprehensive survey of each site and provided clear and concise proposals on how they would supply and deliver each project for NI Water/TES NI Ltd. We have total confidence in the team at BELL Lighting and know that we are in safe hands with their on-site warranties

Colin McCann, Project manager at TES NI Ltd





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Northern Ireland Water: BELL Dura LED Integrated Anti Corrosive Battens

Over the life of the fitting, Northern Ireland Water could save: £86,384 in energy costs, energy saving 46%

- Annual Energy Saving 54,787kWh
- Annual CO₂ Saving 25,750 kg