BELLlighting



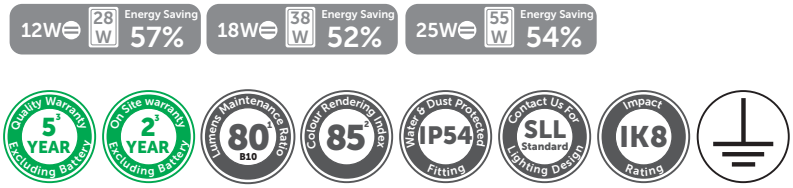
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Decoslim

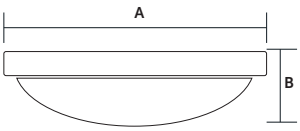
LED Bulkhead

The Deco Slim LED Bulkhead is one of the most decorative, aesthetically pleasing bulkheads in the BELL range. Supplied with white bezel as standard with the option to add a variety of decorative bezels.

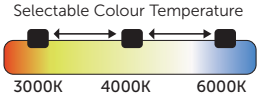
- Selectable colour temperature version 3000K/4000K/6000K available
- Supplied with white trim, chrome, satin, copper and antique brass trims available
- The ideal replacement for 2D and PL decorative fittings
- 8M detection range on corridor dim option (2.6m mounting height)
- Emergency option
- Microwave and corridor dimming function option (non CCT version)
- Rear entry



LMR80: Maximum 20% of lumen depreciation over rated hours.
B10: Maximum 10% of fittings failure rate over rated hours



Model	A Ø	B Depth
12W	250mm	48mm
18W	300mm	48mm
25W	300mm	48mm





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Decoslim

LED Bulkhead

Technical Specification	
Construction	Polycarbonate
Driver	BELL
LED Chip	Samsung
IP Rating	IP54
Operating Temp	-20°C to +35°C / Emergency version minimum temperature -5°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
L1A / L1B / L2A / L2B Compliant	Yes

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.



Optional infra-red remote control available for sensor versions

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

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.

[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)

Decoslim

Code	W	Description	Lm	Lm/w	Temp	Hours
06830	12	Deco Slim LED Bulkhead CCT	1056	88	3/4/6000K	50000
06831	18	Deco Slim LED Bulkhead CCT	1620	90	3/4/6000K	50000
06832	25	Deco Slim LED Bulkhead CCT	2150	86	3/4/6000K	50000
06833	12	Deco Slim LED Bulkhead CCT Emergency	1056	88	3/4/6000K	50000
06834	18	Deco Slim LED Bulkhead CCT Emergency	1620	90	3/4/6000K	50000
06835	25	Deco Slim LED Bulkhead CCT Emergency	2150	86	3/4/6000K	50000
06824	12	Deco Slim LED Bulkhead CCT Sensor On/Off	1056	88	3/4/6000K	50000
06825	18	Deco Slim LED Bulkhead CCT Sensor On/Off	1620	90	3/4/6000K	50000
06826	25	Deco Slim LED Bulkhead CCT Sensor On/Off	2150	86	3/4/6000K	50000
06827	12	Deco Slim LED Bulkhead CCT Sensor Emergency	1056	88	3/4/6000K	50000
06828	18	Deco Slim LED Bulkhead CCT Sensor Emergency	1620	90	3/4/6000K	50000
06829	25	Deco Slim LED Bulkhead CCT Sensor Emergency	2150	86	3/4/6000K	50000
06740	12	Deco Slim LED Bulkhead	1056	88	4000K	35000
06741	18	Deco Slim LED Bulkhead	1620	90	4000K	35000
06742	25	Deco Slim LED Bulkhead	2150	86	4000K	35000
06743	12	Deco Slim LED Bulkhead Emergency	1056	88	4000K	35000
06744	18	Deco Slim LED Bulkhead Emergency	1620	90	4000K	35000
06745	25	Deco Slim LED Bulkhead Emergency	2150	86	4000K	35000
06746	12	Deco Slim LED Bulkhead Sensor On/Off	1056	88	4000K	35000
06747	18	Deco Slim LED Bulkhead Sensor On/Off	1620	90	4000K	35000
06748	25	Deco Slim LED Bulkhead Sensor On/Off	2150	86	4000K	35000
06749	12	Deco Slim LED Bulkhead Sensor Emergency	1056	88	4000K	35000
06750	18	Deco Slim LED Bulkhead Sensor Emergency	1620	90	4000K	35000
06751	25	Deco Slim LED Bulkhead Sensor Emergency	2150	86	4000K	35000
06752	-	Satin Trim for 12W Deco Slim LED Bulkhead	-	-	-	-
06753	-	Satin Trim for 18/25W Deco Slim LED Bulkhead	-	-	-	-
06754	-	Chrome Trim for 12W Deco Slim LED Bulkhead	-	-	-	-
06755	-	Chrome Trim for 18/25W Deco Slim LED Bulkhead	-	-	-	-
06756	-	Copper Trim for 12W Deco Slim LED Bulkhead	-	-	-	-
06757	-	Copper Trim for 18/25W Deco Slim LED Bulkhead	-	-	-	-
06758	-	Antique Brass Trim for 12W Deco Slim LED Bulkhead	-	-	-	-
06759	-	Antique Brass Trim for 18/25W Deco Slim LED Bulkhead	-	-	-	-

Contact Customer Service for Emergency, Microwave and Corridor Dimming options

Microwave Max Operating Height 3.2m

Emergency versions must be tested in line with the requirements of BS5266, failure to do so may effect battery life and warranty


THE CENTRE FOR LEARNING AND STUDY SKILLS



Rotherham College: BELL Deco Slim LED Bulkheads

Over the life of the fittings, Rotherham College could save: £5376 in energy costs, energy saving 34%

- Annual Energy Saving 2,796kWh
- Annual CO_2 Saving 1,565kg
- Annual Maintenance £600

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