



Weather-proof and corrosion-resistant die-cast aluminium bulkheads, for use in general and extreme environments.

Designed for wide-spread internal and external applications, including stairwells, security zones, underpasses, and logistics areas.

Remote, and DALI-self-test emergency (c/w LiFePO4 battery), and occupancy sensors are supported

Optional eyelid cover available to limit upward light spill

Four-way perimeter conduit entry and cable entries offers complete installation flexibility.

CE, RoHS international product marks



Bell 3 Series

Corrosion-Resistant Die-Cast LED Bulkheads

CDN:SPEC257REV1

Open Frame



Eyelid Cover



Technical Specifications Summary

Performance Summary:

Code (Series-Wattage/Size)	BEL3-11	BEL3-14	BEL3-19
Nominal Power	11W	14W	19W
Luminaire Efficacy @ 4000K CCT, Open Frame	132lm/W		
Lumen Output @ 4000K CCT, Open Frame	1,452lm	1,848lm	2,508lm
Lumen Maintenance	L70B10 ≥50,000 hours		
Certification	CE, RoHS		
Product Warranty	5 Years		

Light Source and Photometric Parameters:

Light Emission	Direct
CCT	3000K, 4000K
CRI	≥80
SDCM	<3
Diffusers	Opal
Optical Accessories	Open Frame, (Eyelid Cover Optional)

Environmental Parameters:

IP Rating	IP65
IK Rating	IK10

Physical/Mechanical Parameters:

Product Dimensions: Ø x H (mm)	368 x 146
Product Dimensions Eyelid: Ø x H (mm)	368 x 171
Cable Entries	Perimeter: 4no. 16mm Rear: 1no. 20mm Standard (2.no. Optional)
Fixture Primary Material(s)	Aluminium Alloy
Lens(es) Materials	Polycarbonate

Dimming/Controls Parameters:

Dimming Options	1-10V, DALI
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Options/Accessories:

Mounting Styles	Wall Mounted
Available Product Colours	Black, Grey, White

All stated values should be considered indicative only. Technical data is provided from sample luminaires and construction components as assessed by OEM(s) under industry-standard, laboratory conditions. In practice, stated values can vary. Kellwood Lighting operates a policy of continual product improvement. Our luminaires' capabilities are regularly enhanced to outperform in-class market alternatives. Please contact our technical team directly for clarifications prior to purchase. All images depicted should be considered indicative only. Stated product warranty periods do not include associated labour costs. Stated product warranty periods are for UK projects only. For international projects, please contact our offices directly. Optional upgrades can often affect or supersede unit technical parameters, capabilities, and warranties. It is the responsibility of the purchasing authority to ensure selected hardware is suitable for application. For further documentation, including Returns Policy and Conditions of Unit Failure, please contact our offices. Hazardous area documentation (eg. ATEX) are issued to OEM codes. Please do not look directly at LED lighting products during operation.

This datasheet & corresponding certification should be reviewed by a competent person to ensure project suitability.

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Standard product code fields are presented as:

Further customisation may be available - please contact us if required



Product Ordering Codes

PRODUCT	POWER	CRI & CCT	DRIVER	COLOUR	MODIFICATIONS
BEL3	11 11W	830 CRI >80, 3000K	D1 NON-DIM	BL BLACK	EY EYELID COVER
	14 14W	840 CRI >80, 4000K	D3 DALI	GR GREY	M1 ON/OFF MICROWAVE SENSOR
	19 19W			WH WHITE	E3R1 INTEGRATED 3 HOUR MAINTAINED EMERGENCY (REMOTE TEST) - OUTPUT 2.0W E3S1 INTEGRATED 3 HOUR MAINTAINED EMERGENCY (SELF TEST) - OUTPUT 2.0W

GENERAL NOTES:

1. IF MORE THAN ONE MODIFICATION IS REQUIRED, SEPARATE EACH MODIFICATION WITH A HYPHEN AT THE END OF THE PRODUCT CODE
2. PLEASE ENSURE SELECTION OF COMPATIBLE DRIVER FOR OCCUPANCY SENSORS WITH DIMMING FUNCTIONALITY
3. PLEASE NOTE THAT MODIFICATIONS WHICH AFFECT LIGHT OUTPUT HAVE SEPARATE PHOTOMETRIC FILES IDENTIFIED WITH "...+(MODIFICATION)"
4. ALTERNATIVE DRIVERS MAY BE AVAILABLE - PLEASE CONTACT OUR OFFICE FOR FURTHER DETAILS
5. IF PRODUCT IS CUSTOMISED, CODES WILL BE ALTERED AS NECESSARY

