KELLWOOD
LIGHTING

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
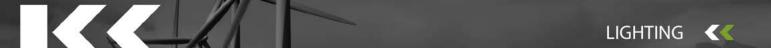installation flexibility.

CE, RoHS
international product marks

Bell 3 Series
Corrosion-Resistant Die-Cast LED Bulkheads

LIGHTING

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 Emmission	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

Options/Accessories:

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

Standard product code fields are presented as:
Further customisation may be available - please contact us if required

CODE
Description

730
CRI>70, 3000K

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