



BHS BULKHEAD

8-36 watt LED area luminaire
IP65 | 120° Beam Angle | Surface & Wall Mount

Application

A solution for commercial, industrial, retail, educational, and Hospitality areas.

Features

- Rated Voltage: AC100-265V , 50/60Hz
- CCT: 3000K-4000K-6000K
- Power Factor: ≥ 0.95
- LED Type: SMD 2835
- Unified Glare Rate: > 19
- Colour Consistency: SDCM < 4
- Electrical Class I
- Driver Type: Tridonic/Vossloh Schwabe/Meanwell
- Cable entry: Back
- L&B Rating: L80 B10 @50 000hrs
- Lifespan: 50 000hrs

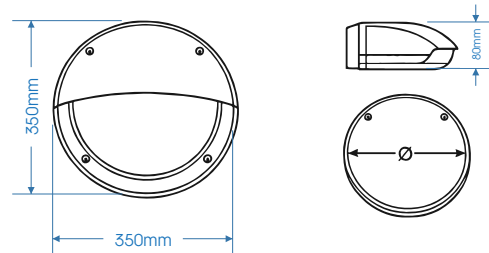
Design Specifications

- Housing Body: Aluminium .
- Diffuser: Poly Methyl Methacrylate (PMMA) Lens.
- Housing Colour: White/ Black/ Silver
- Surge Protection: 2.5 kV

Performance

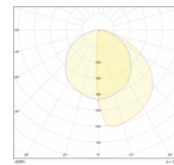


Dimensions

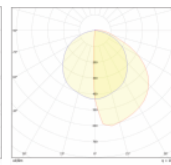


Photometric Data

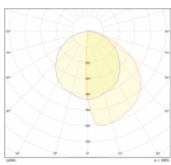
Round Eyelid
8W - 100lm/W



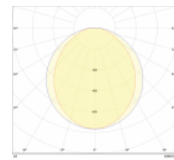
Round Eyelid
12W - 100lm/W



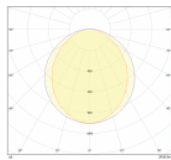
Round Eyelid
16W - 100lm/W



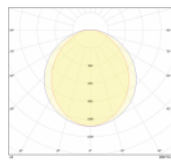
Dome
16W - 120lm/W



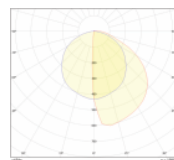
Dome
20W - 120lm/W



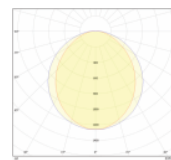
Dome
24W - 120lm/W



Round Eyelid
20W - 100lm/W



Dome
28W - 120lm/W



BHS BULKHEAD - A

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Technical Specifications

Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
BHS-A-01	Φ145*65	8W	120	4000K	>80	120°	19	<4
BHS-A-02	Φ220*65	12W	120	4000K	>80	120°	19	<4
BHS-A-03	Φ220*80	16W	120	4000K	>80	120°	19	<4
BHS-A-04	Φ270*80	20W	120	4000K	>80	120°	19	<4
BHS-A-05	Φ350*80	36W	120	4000K	>80	120°	19	<4

BHS BULKHEAD - B

8-36 watt LED area luminaire
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Technical Specifications

Model No.	Dimensions (mm)	Power	Efficacy lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
BHS-B-01	Φ145*65	8W	120	4000K	>80	120°	>19	<4
BHS-B-02	Φ220*65	12W	120	4000K	>80	120°	>19	<4
BHS-B-03	Φ220*80	16W	120	4000K	>80	120°	>19	<4
BHS-B-04	Φ270*80	20W	120	4000K	>80	120°	>19	<4
BHS-B-05	Φ350*80	36W	120	4000K	>80	120°	>19	<4

BHS BULKHEAD - C

8-36 watt LED area luminaire
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Technical Specifications

Model No.	Dimensions (mm)	Power	Efficacy lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
BHS-C-01	Φ145*65	8W	120	4000K	>80	120°	>19	<4
BHS-C-02	Φ220*65	12W	120	4000K	>80	120°	>19	<4
BHS-C-03	Φ220*80	16W	120	4000K	>80	120°	>19	<4
BHS-C-04	Φ270*80	20W	120	4000K	>80	120°	>19	<4
BHS-C-05	Φ350*80	36W	120	4000K	>80	120°	>19	<4

BHS BULKHEAD



Certifications



Optional Features

- DALI Dimmable Options.
- Microwave Sensor Options.
- Emergency options are available on request.



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