

BH3

Surface

BH3 is a sleek wall mounted bed head luminaire, designed for healthcare faculties, with no visible fixings, where dust and dirt can build up, providing a smooth easy to clean surface. Supplied as Direct/indirect as standard.

- Efficacy of up to 114 lm/W.
- Colour temperatures: 3000°k, 4000°k or Tunable White (2700°K 5700°K).
- · Colour Finishes: White (9016), Black (9005) or Silver (9006). Other RAL colours, available on request.
- Dimming options: DALI 1-100%*.
- Wireless control options: Casambi.
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3Hr Dali Wireless Sentinel.
- Maximum combined milliamp must not exceed 850mA total.

Technical

Product	BH3			
Mounting type	Surface			
Standard Length	600mm			
Lumen	925 - 5200 Lm**			
Efficacy	Upto 114 Lm/W			
Colour Temperature	Warm White (3K)			
	Neutral White (4K)			
	Tunable white (2.7K-5.7K)			
Optics	Microprism + Opal diffuser (Direct/Indirect)			
Control	DALI 1-100%, Casambi,			
Emergency	3 hour, DALI, Self-Test, DALI Wireless Sentinel			
Rendering	Ra80+			
IP Rating	IP20			
Safety Class	Class 1			
MacAdam	SDCM 3			
L70/B10	>50K			
Weight	3.7kg			

^{**} Individual lumens figures, Combined figures must not exceed 6000 lumens.







^{* 1} x DALI Dual channel driver fitted as standard



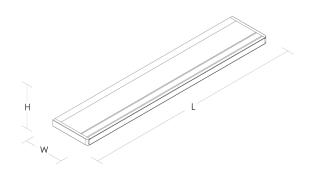
Luminaire Order Builder

BH3

Select Direct Current	Select Indirect Current	STEP 3.	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
D15 150mA 925 Lm Downlight Microprism Diffuser 8W	U15 150mA 1128 Lm Uplight Opal Diffuser 8W	3K 3000K	A1 DALI 1-100% Dim Dual channel driver	W RAL9016M	E3 Standard 3 Hour
D20 200mA 1233 Lm Downlight Microprism Diffuser 11W	U20 200mA 1504 Lm Uplight Opal Diffuser 11W	4K 4000K	A5 Casambi	B RAL9005	ED DALI/EMPRO
D30 300mA 1849 Lm Downlight Microprism Diffuser 16.5W	U30 300mA 2255 Lm Uplight Opal Diffuser 16.5W	TW 2700K - 5700K Tunable white		S RAL9006	ES Self-Test
D40 400mA 2466 Lm Downlight Microprism Diffuser 22W	U40 400mA 3007 Lm Uplight Opal Diffuser 22W			Z Custom	EW 3 hour DALI Wireless Sentinel
D50 500mA 3082 Lm Downlight Microprism Diffuser 27W	U50 500mA 3759 Lm Uplight Opal Diffuser 27W				
D60 600mA 3699 Lm Downlight Microprism Diffuser 33W	U60 600mA 4511 Lm Uplight Opal Diffuser 33W				
D70 700mA 4315 Lm Downlight Microprism Diffuser 38W	U70 700mA 5200 Lm Uplight Opal Diffuser 38W				

All electrical and optical data subject to ± 10% tolerances. Values based on 4000K Colour temperature.
Combined mA cannot exceed 850mA total.
6000 Lumens maximum based on combined mA settings.
Wattage figures above do not include driver losses.

Example Code: BH3D50U354KA1WE3





Finish Dimensions

vatch

*Custom Colours upon request

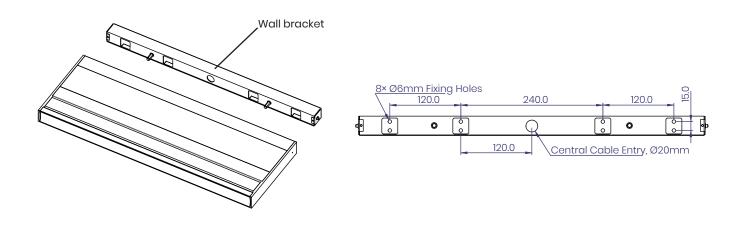
All dimensions are measured in millimetres (mm)





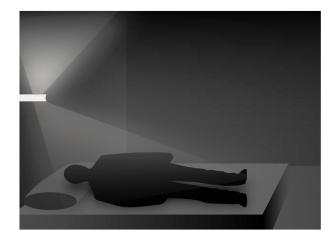
Wall Bracket

Fixing details



Distribution Type

Direct/Indirect





IP20
Protection of fingers against access to hazardous parts, and protection against objects large



Safety Class Class 1 Safety, chassis is connected to earth with a separate terminal, instead of via the mains cable



Warranty 5 year Guarantee





