

NEW

# HILCLARE

LIGHTING MANUFACTURER

— LED BY DESIGN —

## CBH-20

Compact IP65 Emergency Bulkhead



Self contained compact IP65 emergency bulkhead and exit sign, suitable for wall and ceiling mounting. Available with 'hanging blade' and self adhesive legends.

### Key features

- ✓ 3 Hour duration
- ✓ IP65
- ✓ Maintained or Non maintained operation
- ✓ NiCd Batteries
- ✓ Fully compliant with EN60598.2.22
- ✓ DALI/ Self test option in accordance with BSEN62034
- ✓ 20m viewing distance on 'hanging blade' exit sign
- ✓ Side and rear cable entry
- ✓ Self adhesive legends kit accessories



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[www.hilclare.com](http://www.hilclare.com)

Light Engine and Control Gear Options

- **Colour Temperature:** 4500K
- **Lumen Output:** 150 Lumens - without sign
- **Supply voltage:** 230V 50Hz
- **Supply power:** 3.2W
- **Charge power:** 1.2W
- **Battery:** 3.6V 1.5Ah Nichel Cadmium (NiCd)
- **Technology:** Manual test, DALI & Self test

Materials and Environement

- **IP Rating:** IP65
- **IK Rating:**
- **Weight:** 1.0kg
- **Body:** White polycarbonate base
- **Diffuser:** polycarbonate lens
- **Operating temperature:** 0°C to 25°C

Installation Notes

- Surface mounted installation to ceiling or wall
- Side and rear cable entry.
- Hinged gear tray

Spacing Table

0.5 Lux

Mounting height(m)	Trans. to wall	Trans. to trans.	Axial to trans.	Axial to axial	Axial to wall
2.5	5.1	9.8	9.2	6.5	2.6
4.0	4.4	10.0	9.8	6.0	2.2

1 Lux

Mounting height(m)	Trans. to wall	Trans. to trans.	Axial to trans.	Axial to axial	Axial to wall
2.5	3.0	7.8	7.2	6.8	2.0
4.0	2.4	8.2	7.6	6.2	1.4

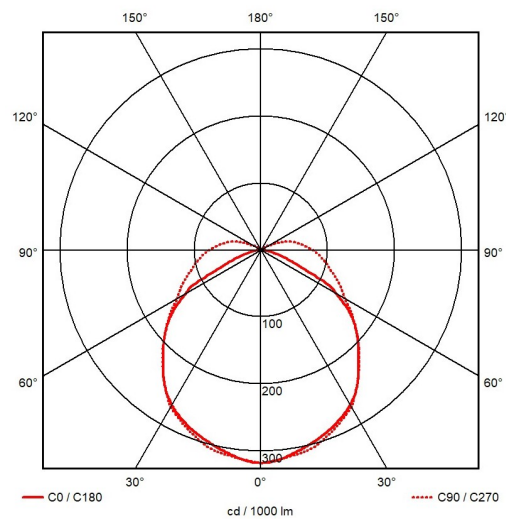


## Specification

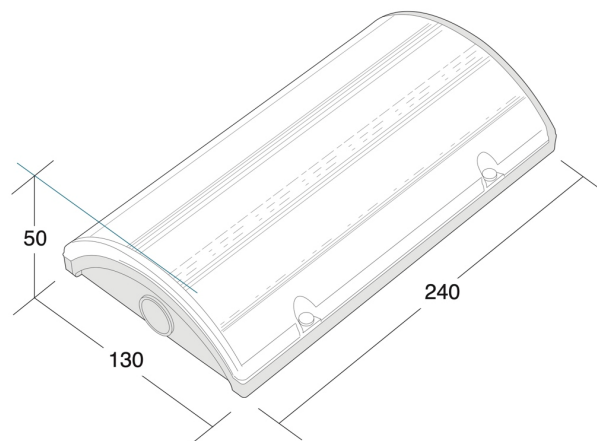
To specify state: Self contained 3 Hour emergency bulkhead, ceiling or wall mounted luminaire with polycarbonate base and clear polycarbonate diffuser. Self adhesive legends and hanging blade available, as optional accessories.

**As per-** Hilclare Lighting, CBH-20

## Photometric



## Dimensions



Product Number

Part No	Description	Lumen Output (Lm)	System Power (W)	Efficacy (LM/cW)
CBH203H	IP65 emergency bulkhead	150	3.2	50.5
CBH203H/BLD/AU	IP65 emergency bulkhead with hanging blade with 'Arrow Up' ISO legend	150	3.2	50.5
CBH203H/BLD/AL	IP65 emergency bulkhead with hanging blade with 'Arrow Left' ISO legend	150	3.2	50.5
CBH203H/BLD/AR	IP65 emergency bulkhead with hanging blade with 'Arrow Right' ISO legend	150	3.2	50.5

For DALI/Self test please suffix DA, e.g CBH203H becomes CBH203HDA

For further information, contact our Customer Service Department on 0161 274 3626 or email [sales@hilclare.com](mailto:sales@hilclare.com)

Lm/cW = luminaire lumens per circuit watt.

Accessories

Cat No	Description
CBH20/BLD/LGD/AU	ISO format legend 'Arrow Up' for hanging blade
CBH20/BLD/LGD/ARL	ISO format legend 'Arrow Right/Left' for hanging blade
CBH20/LGD/AU	ISO format 'Arrow Up' self adhesive kit
CBH20/LGD/AL	ISO format 'Arrow Left' self adhesive kit
CBH20/LGD/AR	ISO format 'Arrow Up' self adhesive kit

