

# Convex

Low profile emergency bulkhead

Whitecroft  
lighting

IP65

LED



Convex Blade

## Optics

### Convex 65

- IP65
- LED emergency bulkhead for wall or ceiling mounting
- Polycarbonate body finished white with clear polycarbonate lens
- 16 x low energy LEDs producing 120 lumens
- Self adhesive legends for application to bulkhead available in up/down, left and right (supplied separately)

### Convex Blade

- IP65
- LED emergency luminaire with slotted diffuser for integrating hanging legend 'blade' (supplied separately)
- Polycarbonate body finished white with clear polycarbonate lens
- Choice of up, down and right/left legends
- Polycarbonate legend panels supplied separately
- Legends supplied in accordance with BS 5266-1 2011 (ISO7010)
- Max viewing distance of 20m

## Body

- Low voltage LED emergency bulkhead
- High temperature Ni-Cd battery with constant current charger and LED charge indicator
- BESA rear cable entry
- Ambient 0 – 25°C
- 3 hour maintained (can be wired as non-maintained) or mains voltage
- Power consumption:
  - 6W maintained
  - 4W non maintained
  - 2W mains

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## Order codes

### Convex 65

Convex 65	3hr Emergency	LL/CW
120 Lumens (2W) mains voltage	CXMAINS	31
120 Lumens (2W) 3 hour maintained	CXM3	31

### Convex Blade

Convex Blade	3hr Emergency	LL/CW
2W mains voltage	CXBMAINS	31
6W 3hr maintained	CXBM3	

### Convex 65 Legends\*

Convex 65 Legends*	3hr Emergency
Right Legend - Single Sided Adhesive	CX7010R
Down Legend - Single Sided Adhesive	CX7010D
Up Legend - Single Sided Adhesive	CX7010U
Left Legend - Single Sided Adhesive	CX7010L

### Convex Blade Legends\*

Convex Blade Legends*	3hr Emergency
Up Legend - Double Sided	CXB7010U
Right/Left Legend - Double Sided	CXB7010RL
Down Legend - Double Sided	CXB7010D

## Options

COMEPS\*\*                                      Add suffix /EP                                      i.e CXM3/EP

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\* Legends to be ordered separately

\*\* COMEPS can be wired as Easytest if required

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## Dimensions

VERSION	L	W	H	H1	KG
Convex	240	130	50		1
Convex Blade	240	130		100	1.4

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## To Specify

### Convex 65

LED IP65, mains or 3 hour self-contained maintained emergency ceiling or wall mounted luminaire with rigid polycarbonate body and clear polycarbonate lens. Self adhesive legends available separately. High temperature Ni-Cd battery with constant current charger and LED charge indicator - as Whitecroft Lighting CONVEX 65

### Convex Blade

LED IP65, mains or 3 hour self-contained maintained emergency ceiling mounted luminaire with rigid polycarbonate body with clear, slotted polycarbonate lens for integration of opal polycarbonate green exit legend. High temperature Ni-Cd battery with constant current charger and LED charge indicator - as Whitecroft Lighting CONVEX BLADE

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