

### Detail

- 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

### 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)

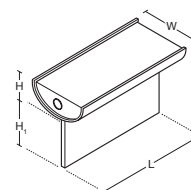
### Convex Blade

- IP20
- 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



Convex Blade

### Dimensions



Version	L	W	H	H <sub>1</sub>	KG
Convex	240	130	50	-	1.0
Convex Blade	240	130	-	100	1.4

### Order Codes

<b>Convex 65</b>		<b>3 hr Emergency</b>
120 lumens (2W)	mains voltage	<b>CXMAINS</b>
120 lumens (6W)	3 hour maintained	<b>CXM3</b>

<b>Convex Blade</b>		
2W	mains voltage	<b>CXBMAINS</b>
6W	3hr maintained	<b>CXB3</b>

### Convex 65 Legends\*

RIGHT LEGEND	<b>CX7010R</b>
LEFT LEGEND	<b>CX7010L</b>
DOWN LEGEND	<b>CX7010D</b>
UP LEGEND	<b>CX7010U</b>

### Convex Blade Legends\*

UP LEGEND	<b>CXB7010U</b>
DOWN LEGEND	<b>CXB7010D</b>
RIGHT/LEFT LEGEND	<b>CXB7010RL</b>

### Options

COMEPS**	Add suffix <b>/EP</b>	i.e. CXM3/EP
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\*Legends to be ordered separately

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

### Performance Guide Spacing Table

	3.0 (5.1)	7.8 (9.8)	7.2 (9.2)	6.8 (6.5)	2.0 (2.6)
2.5m height	3.0 (5.1)	7.8 (9.8)	7.2 (9.2)	6.8 (6.5)	2.0 (2.6)
4.0m height	2.4 (4.4)	8.2 (10.0)	7.6 (9.8)	6.2 (6.0)	1.4 (2.2)

Figures in brackets show spacing for 0.5 lux open area.

### To Specify

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

LED IP20, 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