

5 LX LENS

LIGHTING DATA (EN 1838)

The EN 1838 standard requires safety lighting near every fire-fighting and alarm system as well as first-aid equipment. We have developed the F1 lens for this purpose. The high-performance lens focuses the light according to the specifications of EN 1838 so that a vertical illuminance of 5 lx is achieved.

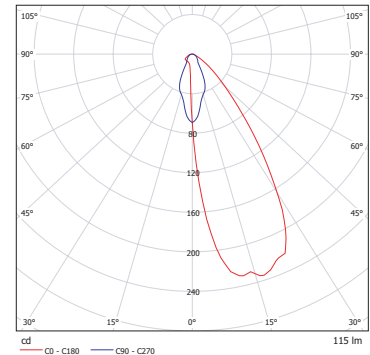
Normative illumination with 5 lx according to EN 1838 and ISO 23601 is required for:

- Fire-fighting equipment (fire extinguishers)
- Safety equipment (first aid boxes)
- Signalling equipment (manual fire detectors)
- Escape and rescue plans

5 LX LENS FOR FOCUSSED LIGHT



F1 LENS
Installation
height up to
3,5 m



The EN 54

Non-automatic fire detectors must be installed at a height of 140 cm (+/- 20 cm) above the floor.

