



Stand alone 3 hour compliant emergency lighting

Emergency downlight EM120B

Safety is of utmost importance for building owners, and therefore having proper emergency lighting in place is a major concern for them. The Emergency downlight EM120B offers an easy solution for stand alone emergency lighting, that is fully compliant with European regulations. The lithium battery (LiFePO₄) has many advantages over nickel based products, as it has a longer lifetime, better discharge behaviour, is produced in a more welfare friendly way and can be recycled. Two interchangeable lenses are supplied with the product, to adjust the beam angle to the application.

Benefits

- Meets European standards for emergency lighting luminaires
- Lithium based battery type provides longer lifetime, low self discharge and high temperature tolerance
- Welfare friendly solution versus nickel based products as the battery can be recycled

Features

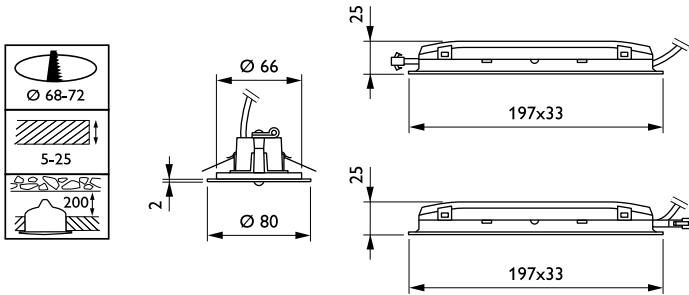
- Two interchangeable lens optics; corridor and open area
- 3 hours emergency lighting with optional self test
- 180 lm light output caters for typical application areas

Application

- Office environments
- Corridors and transportation areas
- Hospitality
- Retail

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Dimensional drawing



Product details



EM120B comes with two interchangeable lenses



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Changing the battery of the EM120B



Installation of EM120B in 68 mm hole



Green indicator LED shows the status of self-test unit



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www.lighting.philips.com
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