## **Tender Specifications**

## Emergency luminaire With LED GRP





## **Technical Data**

General:

Product Type: L409/4328-5101-162-2220-22-850011

**Electrical Data:** 

Rated operational voltage AC: 110 – 240 V Battery version: NiCd battery, gas-tight

Battery operating voltage: 6 V Battery capacity: 7.0 Ah Frequency range: 50 – 60 Hz

**Lighting Data:**Number of lamps: 1
Lamp wattage: 25 W

Lamp: LED

Light colour: 5000 K - neutral white

Light distribution: 120°x120° with diffusing glass

Luminaire efficacy: 116 lm/W Luminous flux: 2910 lm

Operating time: 1.5 h emergency lighting operation

Emergency light output: 65% - 1.5 h

Colour rendering: ≥ 80 Colour temperature: 5000 K

**Mechanical Data:** 

Enclosure material: Polyester resin, Glass fibre reinforced

Enclosure colour: Light grey (RAL 7035)

Diffuser: With diffuser Sealing material: Silicone

Installed terminal strip: PE + N + L1 + L2 + L3 + L'

Max. solid connection terminals: 6 mm²

Max. finely stranded connection terminals: 4 mm<sup>2</sup> Type of connection cable: Finely stranded Solid

Size: 2

Impact strength (IEC 62262): IK10

Components:

Threaded plate: 2x SS430 stainless steel Ballast: LED NLE 80W 110-240V/7Ah/1.5h/ Through wiring: With 6 conductors 2.5 mm<sup>2</sup>

Drilled holes: 3 x M20

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