

Eaton SL2MNM42D3C3A

Catalog Number: SL2MNM42D3C3A

Eaton SafeLite, Safety lighting/ exit sign, 20m viewing distance, Escape route and open area, Stand alone, LED, Maintained / Non-Maintained operation, 60lm in mains, IP42, 100lm, 3 hour duration, 3 ISO pictograms (D,L,R)



General specifications

Product Name	Catalog Number
Eaton SafeLite SC Emergency Luminaire SL2MNM42D3C3A	
EAN	Product Length/Depth
3660191604554	270 mm
Product Height	Product Width
49 mm	119 mm
Product Weight	Certifications
0.637 kg	CE

Product specifications

Battery voltage

3.6 V

Battery quality

NiCd

Glow wire test

850 °C

Permissible ambient temperature - min

5 °C

Permissible ambient temperature - max

40 °C

Protection class

II

Degree of impact resistance (IK)

IK 04

Outdoor use compliance

False

Explosion protected

False

Diameter

9999 in

Degree of protection

IP42

Mode

Maintained / Non-Maintained (M / NM)

Lamp type

LED not exchangeable

With light source

True

Lamp holder

Other

Lamp power

4.2 W

Type of indicator

Only single-sided

Resources

Catalogs

[eaton-el-cps-catalog-2020-gbr.pdf](#)

Installation instructions

[eaton-emergency-lighting-self-contained-exit-safety-safelite-safety-instructions-all-lang.pdf](#)

Manuals and user guides

[eaton-emergency-lighting-self-contained-exit-safety-safelite-manual-all-lang.pdf](#)

Technical data sheets

[eaton-emergency-lighting-self-contained-exit-safety-safelite-datasheet-en.pdf](#)

Monitoring equipment

None

Power supply system

Peripheral (individual battery)

Circuit

Other

Voltage type

AC

Nominal current - max

3 mA

Nominal current - min

3 mA

Power factor

.84

Wiring system

Continuous circuit/emergency circuit

With remote switch connection

False

Connection type

Plug-in connection

Max. system power

3.2 W

Rated life time L70/B10 at 25 °C

60000 hour

Type of control gear

Electronic transformer

Nominal voltage AC - max

240 V

Nominal voltage AC - min

220 V

Rated ambient temp acc. IEC62722-2-1 - Min

5 °C

Rated ambient temp acc. IEC62722-2-1 - Max

40 °C

Nominal operation time - min

3 hour

Nominal operation time - max

3 hour

Autonomy

3 hours

Mounting Method

Surface mounting/recessed mounting

Material housing

Plastic

Color housing

White

Material cover

Plastic, transparent

Labelling type

Sticker

Pictogram included

True

Built-in Length

270 mm

Built-in Width

119 mm

Built-in height/depth

49 mm

Number Of Poles (Numeric)

2

Impact strength

IK04

Kind of luminaire

Safety and exit sign luminaire

Rated Luminous Flux Acc. IEC 62722-2-1

100 lm

Luminous flux at emergency operation

100 lm

Color temperature - max

6500 K

Color temperature - min

6500 K

Light distributor

Reflector

Energy efficiency class of the built-in lamp

A++, A+, A (LED)

Function

Escape route lighting/signage

Color of light

White

Color rendering index (CRI)

70-79

Effective luminous flux

60

Luminous flux in standby mode

60 lm

Number of lighting heads

8

Suitable for number of lamps

1

Viewing distance

20 m

Frequency

50/60 Hz

Main connection terminal

0.5 - 2.5mm²

Testing system

No testing system