

Eaton RT2RSEO200CGL1HIP

Catalog Number: RT2RSEO200CGL1HIP

EATON'S ROUNDTech MEDIUM RECES. SAFETY EFOCUS
CGL+ 200 MNM 1H IP65

General specifications



Product Name

Eaton RoundTech MRSEO recessed
emergency luminaire

Catalog Number

RT2RSEO200CGL1HIP

EAN

3660191812454

Product Length/Depth

220 mm

Product Height

58 mm

Product Width

195 mm

Product Weight

0.286 kg

Certifications

CE marking

CE

Product specifications

Conductor cross section

2.5

Lamp holder

None

Permissible ambient temperature - max

45 °C

Rated Luminous Flux Acc. IEC 62722-2-1

200 lm

Testing system

CGLine +

Mounting Method

Surface mounting/recessed mounting

Outer diameter

110 mm

Monitoring equipment

Safety module for monitoring (central feeded system)

Battery number of cells

1

Luminous flux in standby mode

60 lm

Nominal voltage AC - min

230 V

Light distributor

Focal lens

Suitable for number of lamps

2

Color rendering index (CRI)

70

Explosion protected

False

Nominal voltage AC - max

230 V

Built-in Width

110 mm

Built-in height/depth

Resources

Brochures

[eaton-emergency-lighting-self-contained-roundtech-mr-brochure-en.pdf](#)

Installation instructions

[eaton-emergency-lighting-self-contained-safety-roundtech-mr-renovation-plate-manual-all-lang.pdf](#)

Technical data sheets

[eaton-emergency-lighting-self-contained-safety-roundtech-mr-seo-datasheet-en.pdf](#)

200 mm

Built-in Length

200 mm

Kind of luminaire

Safety luminaire for escape route and open area lighting

Power supply system

Peripheral (individual battery)

Rated life time L70/B10 at 25 °C

60600 hour

Data connection terminal

0,5-2,5 mm²

Application

Other

Voltage type

AC

Color housing

White

Wiring system

Continuous circuit/emergency circuit

Shape

Round

Glow wire test

850 °C

Impact strength

IK05

Rated life time L90/B10 at 25 °C

60600 hour

Color temperature - min

5700 K

Mode

Maintained / Non-Maintained (M / NM)

Protection class

II

Material cover

Plastic, transparent

Function

Escape route lighting

Battery quality

Lithium-ions

Battery voltage

3.2 V

With light source

True

Connection type

Plug-in connection

Outdoor use compliance

False

Pictogram included

False

Color temperature - max

5700 K

Diameter

110 mm

Degree of protection

IP65

Main connection terminal

0,5-2,5 mm²

Reverse-polarity protected

False

Rated life time L80/B10 at 25 °C

60600 hour

Limited surface temperature

False

Nominal operation time - max

1 hour

Built-in Diameter

64 mm

Lamp type

LED not exchangeable

With remote switch connection

True

Number Of Poles (Numeric)

3

Type of indicator

Not applicable

Color of light

White

Max. system power

1.1 W

Nominal operation time - min

1 hour

Material housing

Plastic

Power factor

.6

Number of lighting heads

1

Frequency

50/60 Hz

Number of LEDs

8

Permissible ambient temperature - min

5 °C

Apparent Power At Mains Operation

1.83 VA

Energy efficiency class of the built-in lamp

A++, A+, A (LED)



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