

Eaton 40071354590

Catalog Number: 40071354590

Eaton CrystalWay 19821 1-8h/D CGLine+, IP42 20m

General specifications



Product Name	Catalog Number
Eaton CrystalWay emergency luminaire	40071354590
EAN	Product Length/Depth
3660191602321	231 mm
Product Height	Product Width
133 mm	47 mm
Product Weight	Certifications
0.43 kg	CE

defaultTaxonomyAttributeLabel

Battery voltage

3.6 V

Battery quality

Lithium-ions

Permissible ambient temperature - min

5 °C

Permissible ambient temperature - max

35 °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

None

Lamp power

0.87 W

Type of indicator

Single/double-sided

Monitoring equipment

Safety module for monitoring (central feeded system)

Power supply system

Resources

Technical data sheets

CrystalWay 19821 CGLine+

Peripheral (individual battery)

Circuit

Other

Voltage type

AC

Nominal current - max

3 mA

Nominal current - min

3 mA

Power factor

.7

Wiring system

Continuous circuit/emergency circuit

With remote switch connection

True

Conductor cross section

2.5

Connection type

Plug-in connection

Max. system power

2.5 W

Rated life time L70/B50 at 25 °C

100000 hour

Type of control gear

LED operating device current-controlled

Type of wiring

Through wiring included

Nominal voltage AC - max

230 V

Nominal voltage AC - min

230 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

1 hour

Nominal operation time - max

8 hour

Autonomy

1/3/8 hours

Mounting Method

Wall surface mounted / ceiling surface mounting

Material housing

Plastic

Color housing

White

Material cover

Plastic, transparent

Labelling type

Insert sheet/plate

Pictogram included

True

Built-in Length

202 mm

Built-in Width

47 mm

Built-in height/depth

155 mm

Number Of Poles (Numeric)

2

Impact strength

IK04

Kind of luminaire

Exit sign luminaire

Rated Luminous Flux Acc. IEC 62722-2-1

60 lm

Luminous flux at emergency operation

60 lm

Color temperature - max

6500 K

Color temperature - min

6500 K

Light distributor

Diffuser lens/optic/panel

Energy efficiency class of the built-in lamp

A++, A+, A (LED)

Energy efficiency class of the provided exchangeable built-in lamp

A++

Function

Escape route signage

Color of light

White

Color rendering index (CRI)

80-89

Luminous flux in standby mode

3 lm

Number of lighting heads

24

Suitable for number of lamps

1

Viewing distance

20 m

Frequency

50/60 Hz

Main connection terminal

0.5 - 2.5mm²

Testing system

CGLine +