

# PRODUCT DATASHEET NIGHTLUX Stair Silver

## NIGHTLUX® Stair | Nightlights for stairs illumination, battery-powered



#### Areas of application

- For a very large range of uses
- Indoor and outdoor
- Stairways
- Along corridors for way-finding
- Entrances / Hallways

#### **Product benefits**

- Attractive and functional design
- Economical operation due to low power consumption
- Easy and fast mounting on nearly every surface (adhesive tape or screws)
- Accessories for flexible mounting options included

#### **Product features**

- Integrated light and motion sensor
- Available in two housing colors
- Switch for Auto- or On/Off-Mode
- Type of protection: IP54
- Downward light emission for floor illumination



### **TECHNICAL DATA**

### **Electrical data**

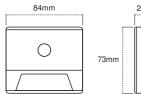
Nominal wattage	0.25 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	55.000 mA
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	-
Protection class	III
Operating mode	Battery

### Photometrical data

Luminous flux	10 lm
Luminous efficacy	40 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	≤6 sdcm

# **Dimensions & Weight**

Length	28.00 mm
Width	84.00 mm
Height	73.00 mm
Product weight	95.00 g





### Materials & Colors

Product color

Silver

Housing color	Silver	
Body material	Acrylonitrile butadiene styrene (ABS)	
Mercury content	0.0 mg	

# Application & Mounting

Ambient temperature range	0+25 ℃
Temperature range at storage	-20+50 °C
Type of protection	IP54
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C 25000	1 <sup>1)</sup>
---------------------------------	-----------------

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

## Sensor

Type of sensor	Light / Motion	
Sensor technology	Passive infrared (PIR)	
Emergency lighting		
Nominal voltage of battery	1.5 V	
Certificates & Standards		
Standards	CE / UKCA / EAC	
Luminaire with limited surface temperature, "D sign"	No	

## **EQUIPMENT / ACCESSORIES**

- Batteries included: 3x1.5 V LR03 (AAA)

## DOWNLOAD DATA

**Documents and certificates** 

Declarations Of Conformity CE

## LOGISTICAL DATA

PDF

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260757	Blister 1	31 mm x 140 mm x 195 mm	115.00 g	0.83 dm <sup>3</sup>
4058075260764	Shipping box 6	198 mm x 154 mm x 210 mm	799.00 g	6.40 dm <sup>3</sup>

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

### DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.