PRODUCT DATASHEET
NIGHTLUX Stair White

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
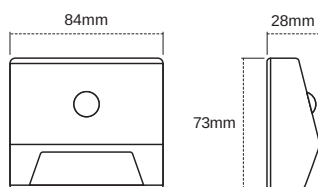
TECHNICAL DATA

Electrical data

Nominal wattage	0.25 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	55 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

84mm   28mm

73mm

Materials & Colors

Product color	White

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

Application & Mounting

Ambient temperature range	0...+25 °C
Temperature range at storage	-20...+50 °C
Type of protection	IP54
Dimmable	No
Mounting type	Surface
Mounting location	Wall
LED module replaceable	Not replaceable

Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	10000

Sensor

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)

Certificates & Standards

Standards	CE / RoHS / REACH

EQUIPMENT / ACCESSORIES

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

DOWNLOAD DATA

	DOWNLOAD DATA
	Tender documents Tender Text 4058075260733
	Declarations of conformity CE Declaration Nightlux Stair

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075260733	Blister 1	31 mm x 140 mm x 195 mm	115.00 g	0.83 dm³
4058075260740	Shipping box 6	198 mm x 154 mm x 210 mm	799.00 g	6.40 dm³

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.