

# PRODUCT DATASHEET LinearLED Mobile Battery 300

Linear LED Mobile | Undercabinet luminaire for flexible mounting, with motion sensor, battery-powered



#### Areas of application

- For a very large range of uses
- For indoor use only
- Shelves, furniture integration or under cabinet mounting

#### **Product benefits**

- Attractive and functional design
- Economical operation due to low power consumption
- Easy and quick installation

## **Product features**

- Housing material: aluminum
- Integrated light and motion sensor
- Switch for Auto- or On/Off-Mode



# **TECHNICAL DATA**

# Electrical data

Nominal wattage	2.90 W	
Nominal voltage	9 V	
Mains frequency	0 Hz	
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	Ш	

## Photometrical data

Luminous flux	174 lm	
Luminous efficacy	60 lm/W	
Color temperature	4000 K	
Light color (designation)	Cool White	
Color rendering index Ra	> 80	
Standard deviation of color matching	≤6 sdcm	
Beam angle	120 °	

# **Dimensions & Weight**

Length	314.00 mm
Width	48.00 mm
Height	18.00 mm
Product weight	368.00 g



## Materials & Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

# **Application & Mounting**

Ambient temperature range	-20+40 °C	
Temperature range at storage	-30+70 °C	
Type of protection	IP20	
Dimmable	No	
Mounting type	Surface	
Mounting location	Cabinet undersides	
Application environment	Indoor	
LED module replaceable	Not replaceable	

# Lifespan

Lifespan L70/B50 at 25 °C	25000 h	
Number of switching cycles	12500	

#### Sensor

Type of sensor	Motion
Sensor technology	Passive infrared (PIR)

# Certificates & Standards

Standards	CE / EAC / REACH / RoHS
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# **EQUIPMENT / ACCESSORIES**

- Batteries included: 4x 1.5 V LR6 (AA)
- All required accessories included

## **DOWNLOAD DATA**

	DOWNLOAD DATA
	Tender documents
PDF	Declarations of conformity

# **LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075226883	Blister 1	22 mm x 140 mm x 400 mm	416.00 g	1.23 dm <sup>3</sup>

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075226890	Shipping box 6	413 mm x 161 mm x 158 mm	2660.00 g	10.51 dm³
4058075226906	Shipping box 36	500 mm x 430 mm x 330 mm	16539.00 g	70.95 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.