

PRODUCT DATASHEET

Linear LED Clock Dimmable

LINEAR LED CLOCK | Clock luminaire with continuous dimming



Areas of application

- Bedrooms
- Children's bedrooms
- For indoor use only

Product benefits

- Attractive and functional design
- Switching and stepless dimming via a touch sensitive sensor
- Soft light thanks to indirect light distribution

Product features

- Color temperature: 4,000 K
- Selectable light intensity via touch switch
- High quality look and feel thanks to the combination of fabric and ABS
- Light and time display can be switched on separately
- Battery rechargeable via USB cable



TECHNICAL DATA

Electrical data

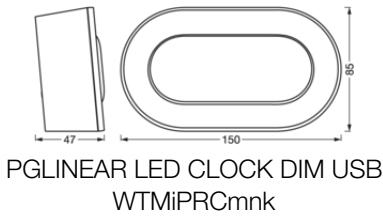
Nominal wattage	3.40 W
Nominal voltage	5 V
Nominal current	660.000 mA
Inrush current	660 mA
Inrush current time T _{h50}	660 µs
Protection class	III

Photometrical data

Luminous flux	12 lm
Luminous efficacy	3 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 90
Standard deviation of color matching	≤6 sdcn
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	80 °

Dimensions & Weight

Length	150.00 mm
Width	47.00 mm
Height	85.00 mm
Product weight	185.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Acrylonitrile butadiene styrene (ABS)

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	USB
Type of protection	IP20
Dimmable	Yes
Type of dimming	Push DIM
Mounting type	Surface
Application environment	Indoor
Adjustable	No
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	15000 h ¹⁾
Number of switching cycles	7000

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

BATTERY

Type of Battery	Lithium ion
Battery size [GMS]	18650
Number of included batteries	1
Nominal voltage of battery	3.7 V
Nominal capacity of battery	1200 mAh
Battery charging time	2.5 h

Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

– USB charging cable

Safety advice

- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	LINEAR LED CLOCK DIMMABLE WHITE
	Legal information	LED CLOCK DIM AND PANAN
	Declarations of conformity	LINEAR LED CLOCK DIM USB
	Declarations of conformity UKCA	NIGHTLUX ACCESSORIES AND LINEAR LED

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075747906	Folding box 1	48 mm x 155 mm x 105 mm	245.00 g	0.78 dm ³
4058075747913	Shipping box 40	512 mm x 337 mm x 240 mm	9433.00 g	41.41 dm ³

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.