PRODUCT DATASHEET
BATTEN LED 1200 20 W 3000 K POWER

LEDVANCE LINEAR LED | LED linear batten luminaires

AREAS OF APPLICATION

- Direct replacement for luminaires with fluorescent lamps
- General indoor illumination
- Corridors, entrance areas, stairwells, living rooms, basements
- Accent lighting
- Public areas
- Cove lighting
- Shelves, furniture integration or under cabinet mounting
- Seamless linear lighting

PRODUCT BENEFITS

- Compact dimensions
- Easy to install in two different mounting angles
- Energy savings of up to 45 % compared to conventional linear luminaires
- Rows of up to 10 luminaires possible
- For seamless lines of light without dark spots
- 3 years guarantee

PRODUCT FEATURES

- High luminous efficacy: up to 100 lm/W
- Beam angle: 140°
- Type of protection: IP20
- Different lenghts available

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TECHNICAL DATA

Electrical data

Operating mode	Electronic control gear (ECG)
Nominal wattage	20.00 W
Nominal voltage	220…240 V
Mains frequency	50/60 Hz
Power factor λ	>0.5

Photometrical data

Color temperature	3000 K
Luminous flux	2000 lm
Light color (designation)	Warm White
Color rendering index Ra	>80
Standard deviation of color matching	≤5 sdcm

Light technical data

Beam angle	140 °

Dimensions & weight

Length	1173 mm
Width	24.0 mm
Height	36.0 mm
Product weight	410.00 g

Colors & materials

Body material	Polycarbonate (PC)
Product color	White

Temperatures & operating conditions

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Ambient temperature range	-20...40 °C

Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	30000 h
Number of switching cycles	25000

Capabilities

Dimmable	No
Type of connection	Plug, EU
LED module replaceable	not replaceable

Certificates & standards

Protection class	II
Type of protection	IP20
Protection class IK (shock resistance)	IK02
Standards	CE/CB/TÜV SÜD/EAC/RoHS
Photobiological safety group	RG 0

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075000407	BATTEN LED 1200 20 W 3000 K POWER	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm^3	13942.00 g

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.

REFERENCES / LINKS

For Guarantee see

- www.ledvance.com/guarantee

DISCLAIMER

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

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