



product_datasheet_title

LED Switch Batten 1200 mm 14 W 4000 K

LED SWITCH BATTEN | Slim LED batten luminaires with included switch, joinable for seamless strip lighting



technical_data

ELECTRICAL DATA

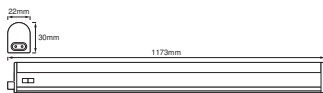
Nominal wattage	14.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	105.000 mA
Max. number of luminaires per miniature circuit breaker B16	22
Max. number of luminaires per miniature circuit breaker C16	35
Power factor λ	> 0.5
Total harmonic distortion	110 %
Protection class	II
Operating mode	Mains voltage

PHOTOMETRICAL DATA

Luminous flux	1600 lm
Total luminous flux of contained light sources	1800 lm
Luminous efficacy	110 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥ 80
Standard deviation of color matching	< 6 sdc _m
Flickering metric (Pst LM)	<5 %
Photobiological safety group acc. to EN62778	RG0
Beam angle	155 °

DIMENSIONS & WEIGHT

Length	1173.00 mm
Width	22.00 mm
Height	30.00 mm
Product weight	200.00 g
Cable length	1500 mm



LED SWITCH BATTEN 1.2M 14W

MATERIALS & COLORS

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

APPLICATION & MOUNTING

Ambient temperature range	-20...+40 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
Dimmable	no
Mounting type	Surface
Mounting location	Ceiling
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

LIFESPAN




Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	100000

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

CERTIFICATES & STANDARDS

Standards	CE / EAC
Luminaire with limited surface temperature, "D sign"	No

[download_data](#)

Documents and certificates		document_name
	User instruction	LED SWITCH BATTEN
	Packaging insert	Legal insert B-not dimmable
	Declarations Of Conformity CE	CE Declaration LED Switch Batten

logistical_data

product_code	packaging_unit	dimensions	weight	volume
4058075267046	Folding box 1	41 mm x 46 mm x 1,235 mm	299.00 g	2.33 dm ³
4058075267053	Shipping box 8	1,245 mm x 205 mm x 105 mm	2649.00 g	26.80 dm ³

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