
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 lengths available
- Lifetime (L70/B50): up to 30,000 h (at 25 °C)
- Certificates: CE, CB, TUEV SUED



Product family datasheet

Technical data

Product description	Electrical data				Photometrical data				Light technical data	Dimensions & weight
	Operating mode	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Length
BATTEN LED 300 4 W 3000 K	Electronic control gear (EVG)	4.00 W	220...240 V	50/60 Hz	3000 K	400 lm	Warm White	>80	140 °	313.0 mm
BATTEN LED 300 4 W 4000 K	Electronic control gear (EVG)	4.00 W	220...240 V	50/60 Hz	4000 K	450 lm	Cool White	>80	140 °	313.0 mm
BATTEN LED 600 8 W 3000 K	Electronic control gear (EVG)	8.00 W	220...240 V	50/60 Hz	3000 K	800 lm	Warm White	>80	140 °	573.0 mm
BATTEN LED 600 8 W 4000 K	Electronic control gear (EVG)	8.00 W	220...240 V	50/60 Hz	4000 K	800 lm	Cool White	>80	140 °	573.0 mm
BATTEN LED 1200 14 W 3000 K	Electronic control gear (EVG)	14.00 W	220...240 V	50/60 Hz	3000 K	1400 lm	Warm White	>80	140 °	1173 mm
BATTEN LED 1200 14 W 4000 K	Electronic control gear (EVG)	14.00 W	220...240 V	50/60 Hz	4000 K	1500 lm	Cool White	>80	140 °	1173 mm
LINEAR POWER LED 600 10 W 3000 K POWER	Electronic control gear (EVG)	10.00 W	220...240 V	50/60 Hz	3000 K	1000 lm	Warm White	>80	140 °	573.0 mm
LINEAR POWER LED 600 10 W 4000 K POWER	Electronic control gear (EVG)	10.00 W	220...240 V	50/60 Hz	4000 K	1000 lm	Cool White	>80	140 °	573.0 mm
LINEAR POWER LED 1200 20 W 3000 K POWER	Electronic control gear (EVG)	20.00 W	220...240 V	50/60 Hz	3000 K	2000 lm	Warm White	>80	140 °	1173 mm
LINEAR POWER LED 1200 20 W 4000 K POWER	Electronic control gear (EVG)	20.00 W	220...240 V	50/60 Hz	4000 K	2000 lm	Cool White	>80	140 °	1173 mm
LINEAR POWER LED 1500 25 W 3000 K POWER	Electronic control gear (EVG)	25.00 W	220...240 V	50/60 Hz	3000 K	2500 lm	Warm White	>80	140 °	1473 mm
LINEAR POWER LED 1500 25 W 4000 K POWER	Electronic control gear (EVG)	25.00 W	220...240 V	50/60 Hz	4000 K	2500 lm	Cool White	>80	140 °	1473 mm

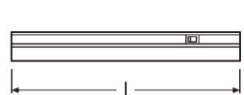
Product family datasheet

Product description	Width	Height	Colors & materials		Temperatures & operating conditions	Lifespan	Capabilities		Certificates & standards
			Body material	Product color	Ambient temperature range	Lifespan	Dimmable	Type of connection	Protection class
BATTEN LED 300 4 W 3000 K	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
BATTEN LED 300 4 W 4000 K	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
BATTEN LED 600 8 W 3000 K	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
BATTEN LED 600 8 W 4000 K	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
BATTEN LED 1200 14 W 3000 K	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
BATTEN LED 1200 14 W 4000 K	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
LINEAR POWER LED 600 10 W 3000 K POWER	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
LINEAR POWER LED 600 10 W 4000 K POWER	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
LINEAR POWER LED 1200 20 W 3000 K POWER	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
LINEAR POWER LED 1200 20 W 4000 K POWER	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
LINEAR POWER LED 1500 25 W 3000 K POWER	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II
LINEAR POWER LED 1500 25 W 4000 K POWER	28.0 mm	36.0 mm	Polycarbonate (PC)	White	-20...40 °C	30000 h	No	Plug, EU	II

Product description	Type of protection	Protection class IK (shock resistance)
BATTEN LED 300 4 W 3000 K	IP20	IK02
BATTEN LED 300 4 W 4000 K	IP20	IK02
BATTEN LED 600 8 W 3000 K	IP20	IK02
BATTEN LED 600 8 W 4000 K	IP20	IK02

Product family datasheet

Product description	Type of protection	Protection class IK (shock resistance)
BATTEN LED 1200 14 W 3000 K	IP20	IK02
BATTEN LED 1200 14 W 4000 K	IP20	IK02
LINEAR POWER LED 600 10 W 3000 K POWER	IP20	IK02
LINEAR POWER LED 600 10 W 4000 K POWER	IP20	IK02
LINEAR POWER LED 1200 20 W 3000 K POWER	IP20	IK02
LINEAR POWER LED 1200 20 W 4000 K POWER	IP20	IK02
LINEAR POWER LED 1500 25 W 3000 K POWER	IP20	IK02
LINEAR POWER LED 1500 25 W 4000 K POWER	IP20	IK02



Product family datasheet

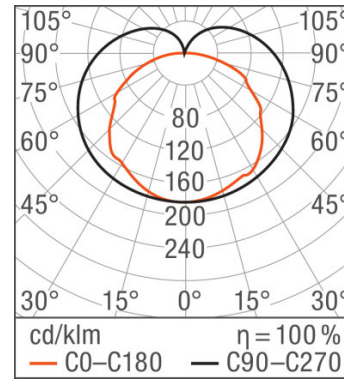
BATTEN LED 300 4 W 3000 K, BATTEN LED 300 4 W 4000 K



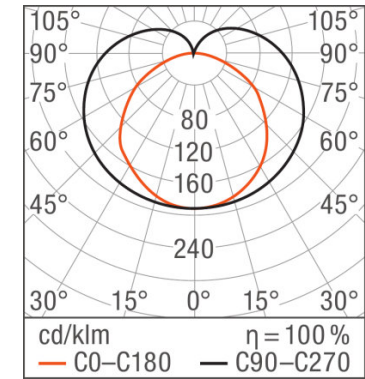
BATTEN LED 600 8 W 3000 K, BATTEN LED 600 8 W 4000 K



BATTEN LED 1200 14 W 3000 K, BATTEN LED 1200 14 W 4000 K



LINEAR POWER LED 600 10 W 3000 K POWER, LINEAR POWER LED 600 10 W 4000 K POWER



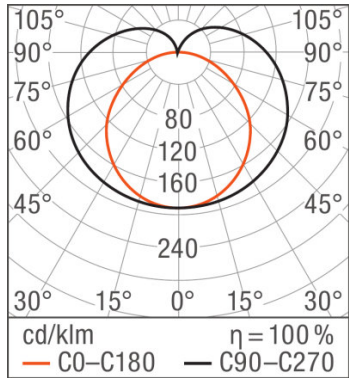
LINEAR POWER LED 1200 20 W 3000 K POWER, LINEAR POWER LED 1200 20 W 4000 K POWER

LINEAR POWER LED 1500 25 W 3000 K POWER, LINEAR POWER LED 1500 25 W 4000 K POWER

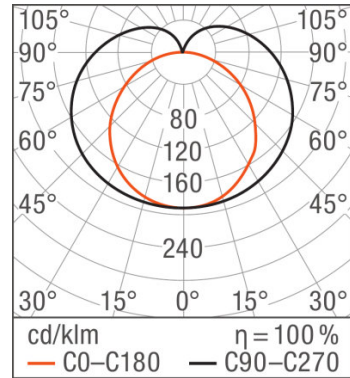
BATTEN LED 300 4 W 4000 K

BATTEN LED 1200 14 W 4000 K

Product family datasheet



LINEAR POWER LED 600 10 W 4000 K
POWER



LINEAR POWER LED 1500 25 W 4000
K POWER

Equipment / Accessories

- Complete mounting and connecting accessories included

Application advice

For more detailed application information and graphics please see product datasheet.

Logistical Data

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075000247	BATTEN LED 300 4 W 3000 K	Shipping carton box 25	558 mm x 233 mm x 180 mm	23.40 dm ³	4565.00 g
4058075000261	BATTEN LED 300 4 W 4000 K	Shipping carton box 25	558 mm x 233 mm x 180 mm	23.40 dm ³	6658.00 g
4058075000285	BATTEN LED 600 8 W 3000 K	Shipping carton box 25	818 mm x 233 mm x 180 mm	34.31 dm ³	8630.00 g
4058075000308	BATTEN LED 600 8 W 4000 K	Shipping carton box 25	818 mm x 233 mm x 180 mm	34.31 dm ³	9619.00 g
4058075000322	BATTEN LED 1200 14 W 3000 K	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm ³	13942.00 g
4058075000346	BATTEN LED 1200 14 W 4000 K	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm ³	13942.00 g
4058075000360	LINEAR POWER LED 600 10 W 3000 K POWER	Shipping carton box 25	818 mm x 233 mm x 180 mm	34.31 dm ³	8450.00 g
4058075000384	LINEAR POWER LED 600 10 W 4000 K POWER	Shipping carton box 25	818 mm x 233 mm x 180 mm	34.31 dm ³	9619.00 g
4058075000407	LINEAR POWER 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
4058075000421	LINEAR POWER LED 1200 20 W 4000 K POWER	Shipping carton box 25	1418 mm x 233 mm x 180 mm	59.47 dm ³	13942.00 g
4058075000445	LINEAR POWER LED 1500 25 W 3000 K POWER	Shipping carton box 25	1718 mm x 233 mm x 180 mm	72.05 dm ³	19491.00 g
4058075000469	LINEAR POWER LED 1500 25 W 4000 K POWER	Shipping carton box 25	1718 mm x 233 mm x 180 mm	72.05 dm ³	19491.00 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.

Product family datasheet

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.