

PRODUCT DATASHEET

ECO CLASS LIGHTLINE 1500 40 W 4000 K BK

ECO LIGHTLINE | Linear luminaires



Areas of application

- Surface and pendant mounting
- Constant economical lighting in retail outlets, reception areas, offices and corridors
- Continuous row luminaire as architectural design element
- Design suitable for representative areas
- For indoor use only

Product benefits

- 3 years guarantee
- Aesthetic and functional product design
- Low flicker light thanks to special electronic control gear
- For seamless lines of light without dark spots
- Excellent light distribution, light output and performance

Product features

- Aluminum heat sink
- Available in various wattages for high flexibility
- Available in 3 different lengths: 900 mm, 1200 mm and 1500 mm
- Color rendering index $R_a > 80$
- Diffuser made of opal polycarbonate
- Single or continuous row arrangements possible



TECHNICAL DATA

Electrical data

Nominal wattage	40.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	185.000 mA
Power factor λ	≥ 0.90
Protection class	I
Operating mode	Integrated LED driver

Photometrical data

Luminous flux	4000 lm
Luminous efficacy	100 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	110 °

Dimensions & Weight

Length	1500.00 mm
Width	50.00 mm
Height	70.00 mm
Product weight	2350.00 g

Materials & Colors

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

Application & Mounting



Ambient temperature range	+10...+40 °C
Type of connection	Terminal, 3-Pole (L, N, PE)
Type of protection	IP20

Protection class IK (shock resistance)	IK02
Dimmable	No
Mounting type	Surface/Suspended
Mounting location	Ceiling
Application environment	Indoor

Certificates & Standards

Replaceable light source (EPREL)	Not replaceable
----------------------------------	-----------------

DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	ECO CLASS LIGHTLINE 1500 40W 4000K BK
	LDT file (Eulumdat)	ECO CLASS LIGHTLINE 1500 40W 4000K BK

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075419285	Folding box 1	76 mm x 56 mm x 1,512 mm	2613.00 g	6.44 dm³
4058075419292	Shipping box 6	1,523 mm x 178 mm x 165 mm	16441.00 g	44.73 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.