

# PRODUCT DATASHEET ECO CLASS LIGHTLINE 1200 35 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



**KBK** 

# TECHNICAL DATA

## Electrical data

Nominal wattage	35.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	160.000 mA
Power factor $\lambda$	≥0.90
Protection class	1
Operating mode	Integrated LED driver

## Photometrical data

Luminous flux	3300 lm
Luminous efficacy	94 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	1200.00 mm
Width	50.00 mm
Height	70.00 mm
Product weight	1900.00 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
Replaceable light source	No

## DOWNLOAD DATA

Photometric and lighting design files	Document name
IES file (IES)	ECO CLASS LIGHTLINE 1200 35W 4000K BK
LDT file (Eulumdat)	ECO CLASS LIGHTLINE 1200 35W 4000K BK

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075419193	Folding box	76 mm x 56 mm x 1,212 mm	2113.00 g	5.16 dm <sup>3</sup>
4058075419209	Shipping box	1,223 mm x 178 mm x 165 mm	13306.00 g	35.92 dm <sup>3</sup>

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.

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