

# STORE ECO LED 50 w/o LED (main line harness)/E/

LINE series luminaire

## Description

Compact linear LED-based luminaire for using in indoor sales areas with ceilings up to 4.5 m high.

## Installation

Suspended on wire ropes. The minimum required number of suspensions for an in-line arrangement is two kits for 3 m luminaires and one kit for 1,5 m luminaires.

## Design

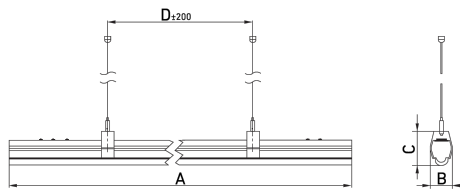
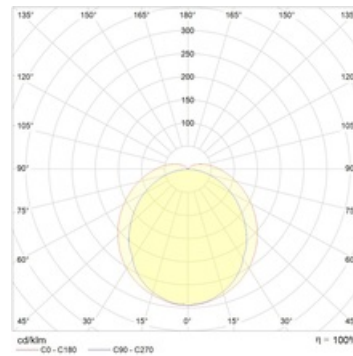
White powder-painted weld sheet steel housing.

## Optical part

Opal profiled organic glass diffuser. LED type: SMD.

## Package

Accessories such as suspension kits, end caps, connecting brackets etc. are ordered separately.



### Dimensional characteristics

|   |        |         |
|---|--------|---------|
| A | Length | 1510 mm |
| B | Width  | 55 mm   |
| C | Height | 70 mm   |
|   | Weight | 2.5 kg  |

## Technical features

|    |                                     |             |
|----|-------------------------------------|-------------|
| 1  | Article no.                         | 1997026470  |
| 2  | Light source                        | LED         |
| 3  | Luminous flux                       | 6000 lm     |
| 4  | Power compatibility                 | 50 W        |
| 5  | Energy efficiency                   | 120 lm/W    |
| 6  | Color rendering index (CRI)         | >80         |
| 7  | Color temperature                   | 4000 K      |
| 8  | Power factor (cosFI)                | > 0,90      |
| 9  | Alternating/direct current (AC/DC)  | No          |
| 10 | Dimming                             | -           |
| 11 | Rated voltage                       | 230 V       |
| 12 | Electrical shock protection         | I           |
| 13 | Electromagnetic compatibility (EMC) | Yes         |
| 14 | Climate application                 | Clim App4   |
| 15 | Ambient temperature                 | +5 to +35 C |
| 16 | Housing color                       | White       |
| 17 | Fire protection class               | -           |
| 18 | Flickering                          | <5%         |
| 19 | Ingress protection (IP)             | IP20        |
| 20 | Mechanical shock protection         | IK02/0,2 J  |
| 21 | Energy efficiency class             | A+          |
| 22 | Inrush current                      | -           |
| 23 | Inrush current impulse time         | 0 µs        |
| 24 | Emergency power supply unit         | No          |
| 25 | Beam angle                          | D120        |
| 26 | Warranty                            | 60 months   |
| 27 | Autonomy in emergency mode          | -           |
| 28 | Light flux in emergency mode        | -           |