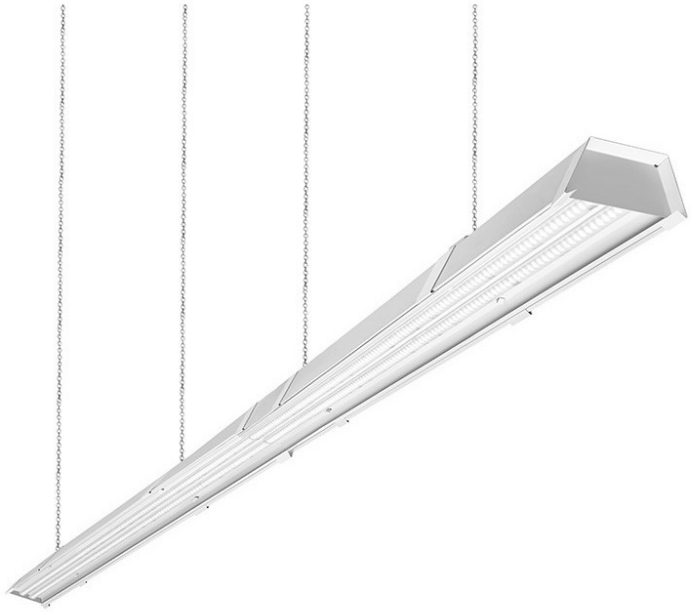
# LINEA LED EVO 1404MM 4450LM LS2 840 60ST (30W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 150883 |
| **Ingress protection:** | IP20 |
| **Impact resistance:** | IK07 |
| **Nominal power [W]:** | 30 |
| **Luminous flux [lm]*:** | 4450 |
| **Colour temperature [K]:** | 4000 |
| **SDCM:** | ≤ 3 |
| **Energy efficiency class:** | C |
| **Material of the body:** | powder coated steel |
| **Colour of the body:** | white |

## CHARACTERISTICS

System of suspended industrial lighting line with integrated energy-saving LED light source. Through-wiring and line connector enable quick assembly of the fitting. Equipped with an unique panel mounting systems facilitating the easy assembly of the product. Available with various types of optic: 90°, 60° 45° 20°, asymmetric and butterfly.

## APPLICATION

Particularly well suited for indoor use. Dedicated as the primary light source for commercial facilities, manufacturing plants and warehouses. It is appropriate for new applications as well as replacing conventional T8 & T5 fittings on energy-saving LED solutions.

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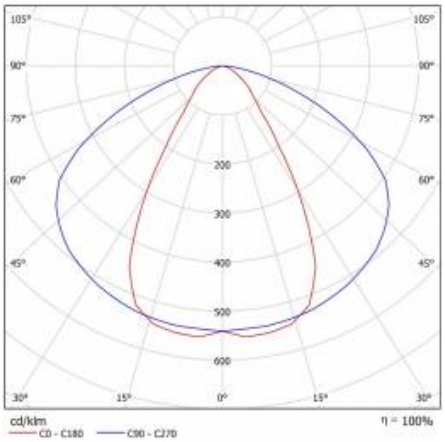
DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Light source:** | LED module |
| **Nominal power [W]:** | 30 |
| **Rated power of the luminaire [W]:** | 31.90 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 50 - 60 |
| **Luminous flux [lm]:** | 4450 |
| **Luminous efficacy [lm/W]:** | 139 |
| **Energy efficiency class:** | C |
| **Electrical protection class:** | I |
| **Colour temperature [K]:** | 4000 |
| **Colour rendering index:** | >80 |
| **SDCM:** | ≤ 3 |
| **Power factor:** | 0.98 |
| **Beam angle [°]:** | 60 |
| **Diffuser material:** | PMMA |
| **Diffuser type:** | milky |
| **Optics material:** | PMMA |
| **Optics:** | lens |
| **Material of the body:** | powder coated steel |
| **Colour of the body:** | white |

| | |
|---|---|
| **Dimensions (H/W/T/S) [mm]:** | 1404/115/64 |
| **Mounting dimensions [mm]:** | 1110 |
| **Impact resistance:** | IK07 |
| **Ingress protection:** | IP20 |
| **Mounting version:** | surface, suspended |
| **Working temperature [°C]:** | from -20 to +35 |
| **Through wiring:** | LS2 |
| **Net weight [kg]:** | 3.400 |
| **CE certificate:** | 22/2017 |
| **Index:** | 150883 |
| **EAN:** | 5,90596E+12 |
| **Category type:** | systems |
| **ETIM class:** | EC000282 |
| **Photobiological safety:** | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| **Warranty [years]:** | 5 |
| **LED lifespan L70B50 [h]:** | 116000 |
| **LED lifespan L90B10 [h]:** | 35000 |
| **LED lifespan L80B20 [h]:** | 72000 |
| **Warranty [years]:** | 5 |
| **Manual:** | Download PDF |

## LIGHT CURVES




Card creation date: 28 May 2020

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 22/2017

LENA LIGHTING

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