# LUNGO 860 LM 50 ST FI60 H250 I KL IP20 NT ALUMINIUM 840 (10W)

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 645488 |
| **Ingress protection:** | IP20 |
| **Nominal power [W]:** | 10 |
| **Luminous flux [lm]*:** | 860 |
| **Colour temperature [K]:** | 4000 |
| **Colour rendering index:** | >80 |
| **Energy efficiency class:** | F |
| **Material of the body:** | aluminium |
| **Colour of the body:** | aluminium |
| **Diffuser material:** | PMMA |

## CHARACTERISTICS

The family of lungo luminaires will make each interior stylish and original. The option to combine different sizes and colours of luminaires allows creating original compositions which will be a decorative embellishment of rooms arranged in a modern way.

## APPLICATION

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

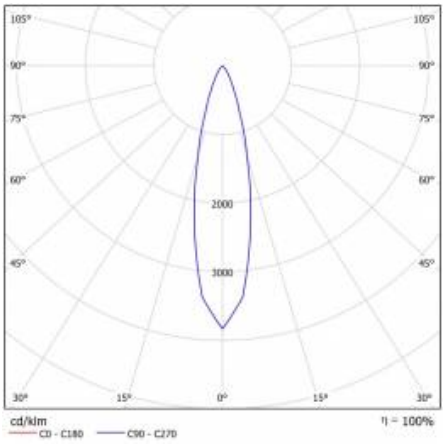
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## TECHNICAL PARAMETERS TABLE

| | | | |
|---|---|---|---|
| **Light source:** | COB LED | **Optics material:** | PMMA |
| **Nominal power [W]:** | 10 | **Optics:** | lens |
| **Supply voltage [V]:** | 220-240 | **Material of the body:** | aluminium |
| **Frequency [Hz]:** | 50 - 60 | **Colour of the body:** | aluminium |
| **Luminous flux [lm]:** | 860 | **Dimensions (H/W/T/S) [mm]:** | 60/250 |
| **Luminous efficacy [lm/W]:** | 86 | **Mounting dimensions [mm]:** | 36 |
| **Energy efficiency class:** | F | **Ingress protection:** | IP20 |
| **Electrical protection class:** | I | **Mounting version:** | surface |
| **Colour temperature [K]:** | 4000 | **Working temperature [°C]:** | from -20 to +35 |
| **Colour rendering index:** | >80 | **Net weight [kg]:** | 0.400 |
| **SDCM:** | ≤ 3 | **CE certificate:** | 161/2019 |
| **Power factor:** | 0.99 | **Index:** | 645488 |
| **LED lifespan L70B50 [h]:** | 40000 | **EAN:** | 5905963637513 |
| **Beam angle [°]:** | 50 | **Category type:** | downlights |
| **Diffuser material:** | PMMA | **Warranty [years]:** | 2 |
| **Diffuser type:** | PRM | **Manual:** | Download PDF |

## LIGHT CURVES




Card creation date: 27 May 2023

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: 161/2019

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