

# LUNGO 825 LM 24 ST FI60 H145 I KL IP20 NT WHITE 830 (10W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                 |           |
|---------------------------------|-----------|
| <b>Index:</b>                   | 645594    |
| <b>Ingress protection:</b>      | IP20      |
| <b>Nominal power [W]:</b>       | 10        |
| <b>Luminous flux [lm]*:</b>     | 825       |
| <b>Colour temperature [K]:</b>  | 3000      |
| <b>Colour rendering index:</b>  | >80       |
| <b>Energy efficiency class:</b> | F         |
| <b>Material of the body:</b>    | aluminium |
| <b>Colour of the body:</b>      | white     |
| <b>Diffuser material:</b>       | 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:        | white                        |
| Luminous flux [lm]:          | 825     | Dimensions (H/W/T/S) [mm]: | 60/145                       |
| Luminous efficacy [lm/W]:    | 82      | Mounting dimensions [mm]:  | 36                           |
| Energy efficiency class:     | F       | Ingress protection:        | IP20                         |
| Electrical protection class: | I       | Mounting version:          | surface                      |
| Colour temperature [K]:      | 3000    | Working temperature [°C]:  | from -20 to +35              |
| Colour rendering index:      | >80     | Net weight [kg]:           | 0.250                        |
| SDCM:                        | ≤ 3     | CE certificate:            | <a href="#">229/2023</a>     |
| Power factor:                | 0.99    | Index:                     | 645594                       |
| LED lifespan L70B50 [h]:     | 40000   | EAN:                       | 5905963637063                |
| Beam angle [°]:              | 24      | Category type:             | downlights                   |
| Diffuser material:           | PMMA    | Warranty [years]:          | 2                            |
| Diffuser type:               | PRM     | Manual:                    | <a href="#">Download PDF</a> |

## LIGHT CURVES



Card creation date: 15 November 2022

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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 229/2023



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