

# DOBLO LED 50W DALI WHITE 3000K

DETAILED CARD



## TECHNICAL PARAMETERS

|                                 |                     |
|---------------------------------|---------------------|
| <b>Ingress protection:</b>      | IP20                |
| <b>Impact resistance:</b>       | IK07                |
| <b>Nominal power [W]:</b>       | 50                  |
| <b>Luminous flux [lm]*:</b>     | 4950                |
| <b>Colour rendering index:</b>  | >80                 |
| <b>SDCM:</b>                    | ≤ 3                 |
| <b>Energy efficiency class:</b> | F                   |
| <b>Material of the body:</b>    | powder coated steel |
| <b>Diffuser material:</b>       | PS                  |
| <b>Diffuser type:</b>           | OPAL                |

## CHARACTERISTICS

Decorative lighting fitting with the effect of indirect light constituting 30% of the total light output of the luminaire. It was made of powder coated sheet steel and equipped with an economical LED GO! panel. Specification: color temperature: 3000K/4000K; CRI>80; LED panels lifespan 50 000h (L70B50) for ta=25°C. DIMM/DALI options available on request.

## APPLICATION

A versatile indoor luminaire designed for office rooms and areas of general public use. It is perfect for representational spaces.

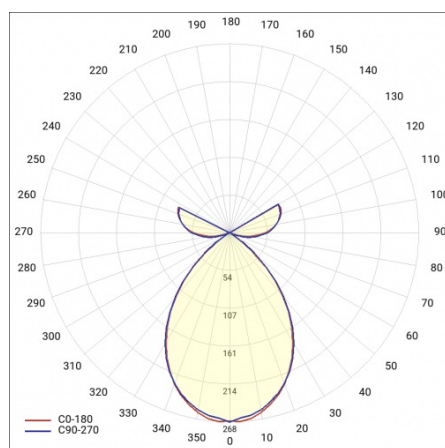
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## TECHNICAL PARAMETERS TABLE

|                                   |            |                                      |                              |
|-----------------------------------|------------|--------------------------------------|------------------------------|
| Nominal power [W]:                | 50         | LED lifespan L70B50 [h]:             | 50000                        |
| Index:                            | 094101     | Diffuser material:                   | PS                           |
| Colour temperature [K]:           | 3000       | Material of the body:                | powder coated steel          |
| Light source:                     | LED module | Dimensions (H/W/T/S) [mm]:           | 1180/200/52                  |
| Luminous flux [lm]:               | 4950       | Impact resistance:                   | IK07                         |
| Diffuser type:                    | OPAL       | Ingress protection:                  | IP20                         |
| Rated power of the luminaire [W]: | 54         | Mounting version:                    | suspended                    |
| Colour of the body:               | white      | Working temperature [°C]:            | from -20 to +35              |
| Supply voltage [V]:               | 220-240    | Net weight [kg]:                     | 6.700                        |
| DIMM DALI:                        | yes        | Warranty [years]:                    | 5                            |
| Frequency [Hz]:                   | 50 - 60    | CE certificate:                      | <a href="#">371/2023</a>     |
| Energy efficiency class:          | F          | EAN:                                 | 5905963094101                |
| Luminous efficacy [lm/W]:         | 91         | Category type:                       | louvres                      |
| Electrical protection class:      | I          | Luminaire rated power $P_{min}$ [W]: | 50                           |
| Colour rendering index:           | >80        | Manual:                              | <a href="#">Download PDF</a> |
| SDCM:                             | ≤ 3        | Pliik LDT:                           | <a href="#">Download</a>     |

## LIGHT CURVES



Card creation date: 08 January 2025

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: 371/2023



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