

TABLO LED N AS 8650LM I KL IP20 1430X85 830 (70W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---|---------|
| Index: | 514821 |
| Ingress protection: | IP20 |
| Nominal power [W]: | 70 |
| Luminous flux [lm]*: | 8650 |
| Colour temperature [K]: | 3000 |
| Color rendering index (Ra) >: | 80 |
| SDCM: | 3 |
| Optics: | lens |
| Mounting version: | surface |
| Impact resistance: | IK07 |

CHARACTERISTICS

The surface, recessed or suspended (suspension system as an accessories) mounted fixture equipped with energy saving LED GO panels and a lens generating asymmetric light distribution. It was made of powder coated white RAL 9003 steel sheet. Shade – a PMMA iridescent lens of 85% light transmission assures high efficiency of the fixture. Available in two power options: 35W with a single LED GO! Panel and 70W with a double LED GO! panel. Colour temperature: 3000K or 4000K. Fixture's colour rendering index is: CRI>80 and standard deviation colour matching (SDCM): ≤ 3, assuring homogeneity and uniformity of light. Suspension of the luminaire is possible, thanks to special suspension system (accessories).

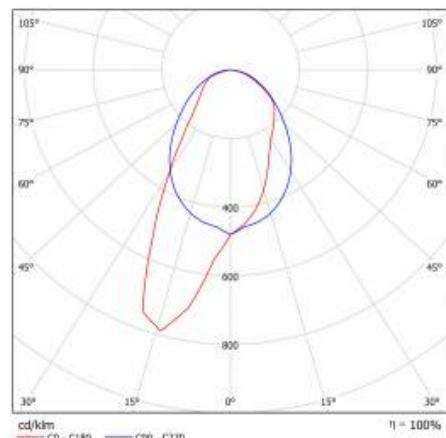
APPLICATION

The fixture is equipped with linear lenses assuring asymmetric distribution with a beam angle of 20° that is perfect for illumination of boards, paintings and display cases. An iridescent lampshade disperses light assuring that objects are uniformly illuminated with no light reflex. The fixture is applied mostly in schools, universities, museums and art galleries.

TECHNICAL PARAMETERS TABLE

| | | | |
|--|------------|-------------------------------------|---|
| Index: | 514821 | Colour of the body: | white |
| Light source: | LED module | Dimensions (H/W/T/S) [mm]: | 85/1435/60 |
| Nominal power [W]: | 70 | Mounting dimensions [mm]: | 1100 |
| Rated power of the luminaire [W]: | 76.80 | Ingress protection: | IP20 |
| Supply voltage [V]: | 220-240 | Impact resistance: | IK07 |
| Frequency [Hz]: | 50 - 60 | Mounting version: | surface |
| Luminous flux [lm]: | 8650 | Working temperature [°C]: | from 0 to +35 |
| Luminous efficacy [lm/W]: | 112 | Net weight [kg]: | 3.720 |
| Energy efficiency class: | E | Category type: | luminaires and linear systems |
| Electrical protection class: | I | LED lifespan L70B50 [h]: | 50000 |
| Colour temperature [K]: | 3000 | Number on the palette [pcs]: | 64 |
| Color rendering index (Ra) >: | 80 | ETIM class: | EC000109 |
| SDCM: | 3 | Photobiological safety: | Risk Group 1 (no photobiological hazard under normal behavioral limitation) |
| Power factor: | 0.98 | Warranty [years]: | 5 |
| Exchangeable source: | yes | CE certificate: | 309/2023 |
| Optics material: | PMMA | Manual: | Download PDF |
| Optics: | lens | Plik LDT: | Download |
| Material of the body: | steel | | |

LIGHT CURVES



Card creation date: 10 September 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: 309/2023