

Product: TEAR LED 5000 NARROW EDD 04 SURFACE BASE 830 Index: 19.3069.0023.04



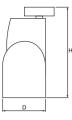
Description

The TEAR LED luminary is highly recommended for lighting the shop windows, shops' interiors, commercial spaces, the centers of culture and art – everywhere where the lighting emphasis in put on the singular items and attracts the customers attention. The luminary is used for the highly efficient LED panels of the leading lighting companies. TEAR LED is adapted to be mounted on a three-phase track, or on ceiling by a ceiling base. The body is made from the aluminum cast. Colour: white or black.

| Product information | Cotomer Disisters | |
|---------------------------|---|---|
| | Category Projectors | |
| | Family TEAR LED SURFACE | |
| | | ROW EDD 04 SURFACE BASE 830 |
| | Index 19.3069.0023.04 | |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 5530 |
| | LED power [W] | 37 |
| | Luminaire luminous flux [lm] | 4579 |
| | Power of luminaire [W] | 42 |
| | Luminaire's light efficiency [lm/W] | 109 |
| | Color of the light [K] | 3000 |
| | CRI | >80 |
| | SDCM (LED sources) | 2 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 32,6° / 32,6° |
| | Photobiological risk class (IEC/EN 62471) | RG1 |
| | Protection against electric shock | I |
| | Protection degree | IP20 |
| | Voltage | 220240 V, 5060 Hz |
| | Lifetime of LED sources [h] | 83000 |
| | Lx/By | L90/B10 |
| | Operating temperature range [°C] | 5 ÷ 30 |
| | Driver | DIM DALI (EDD) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 20 (B10), 30 (B16), 32 (C10), 52 (C16) |



Mechanical data



| Assembly | mounted on ceiling by a ceiling base |
|------------------|--------------------------------------|
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | transparent glass |
| Impact resistant | IK04 |
| Dimensions [mm] | Ø130 x 275 |

A graph of light

