



TEAR LED 3F UGR<19

UGR<19 luminaires



The TEAR LED luminaire is highly recommended for lighting the shop windows, shops' interiors, commercial spaces, the centers of culture and art – everywhere where the lighting emphasis is put on the singular items and attracts the customers attention. The luminaire 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.



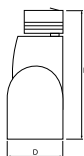
Alior Bank, Warsaw



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions D x H [mm] |
|---------------|------------------------|------------------------|-------------|-----------------------|
| TEAR LED 2000 | 2335 / 2430 | 23 | 3000 / 4000 | Ø130 x 312 |
| TEAR LED 3000 | 3660 / 3875 | 28 | 3000 / 4000 | Ø130 x 312 |

Technical drawing:



Light and electrical features:

| | |
|---|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 68000/84000/76000 |
| Lx/By | L90/B10 |
| CRI | >80 |
| SDCM (LED sources) | 2 |
| Photobiological risk class (IEC/EN 62471) | RG1 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) DIM DALI (EDD) * |
| Power factor cos φ | >0,95 |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|--|
| Assembly | mounted on a three-phase track |
| Material | aluminum |
| Color | RAL 9005 (black) RAL 9016 (white) * |
| Diffuser | transparent glass |

Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 23-12-2022