



TEAR LED SURFACE BASE

Projectors



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 is 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.



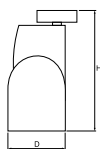
"Corso" shopping mall, Świnoujście



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 275
TEAR LED 3000	3660 / 3875	28	3000 / 4000	Ø130 x 275
TEAR LED 5000	5530 / 5916	42 / 41	3000 / 4000	Ø130 x 275

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	68000/84000/76000/83000
Lx/By	L90/B10
CRI	>80
SDCM (LED sources)	2/3
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 ceiling by a ceiling base
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: 24-03-2025