



TEAR LED 3F

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 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.



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
TEAR LED 5000	5530 / 5916	42 / 41	3000 / 4000	Ø130 x 312

Technical drawing:



Light and electrical features:

Light source	LED	
Voltage	220240 V, 5060 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 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.