



TEAR LED SURFACE BASE UGR<19

UGR<19 luminaires

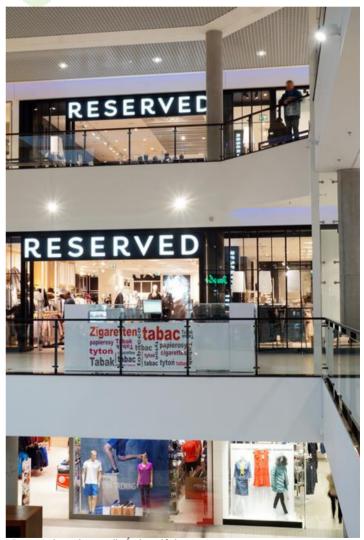








The TEAR LED luminary is highly recommended for lighting the shop windows, shops' interiors, commercial spaces, the centers of culture and art — everywhere where the lighting emphasis in put on the singular items and attracts the customers attention. The luminary is used for the highly efficient LED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



"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

Technical drawing:



Light and electrical features:

Light source	LED	
Voltage	220240 V, 5060 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 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.