



#### **TEAR LED SURFACE BASE**

#### **Projectors**

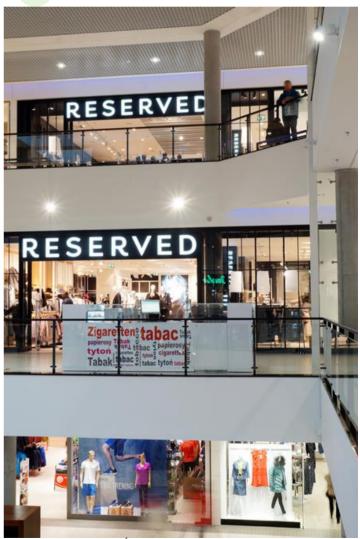








The TEAR LED luminary is highly recommended for lighting the shop windows, shops' interiors, commercial spaces, the centers of culture and art — everywhere where the lighting emphasis in put on the singular items and attracts the customers attention. The luminary is used for the highly efficient LED 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            |
| TEAR LED 5000 | 5530 / 5916            | 42 / 41                | 3000 / 4000 | Ø130 x 275            |

## **Technical drawing:**



# **Light and electrical features:**

| Light source                              | LED                                     |
|---|---|
| Voltage                                   | 220240 V, 5060 Hz                       |
| Lifetime of LED sources [h]               | 68000/84000/76000/83000                 |
| 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)<br>DIM DALI (EDD) * |
| Power factor cos φ                        | >0,95                                   |

<sup>\*</sup> Variant to specify when ordering

## **Mechanical features:**

| Assembly | mounted on ceiling by a ceiling base   |  |
|----------|--|--|
| Material | aluminum                               |  |
| Color    | RAL 9005 (black)<br>RAL 9016 (white) * |  |
| Diffuser | transparent glass                      |  |

### **Additional information:**

The luminaire can be made in CLO version.