

#### Product: TEAR LED 3000 NARROW E 34 3F 840 Index: 19.3068.0014.34



### Description

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.

| Product information | Product | inform | ation |
|---------------------|---------|--------|-------|
|---------------------|---------|--------|-------|

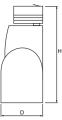
| Category | Projectors   |  |
|----------|--|--|
| Family   | TEAR LED 3F  |  |
| Name     | TEAR LED 3000 NARROW E 34 3F 840   |  |
| Index    | 19.3068.0014.34  |  |
| EAN      | 5901867441133  |  |
|          | $\underbrace{C}_{ED} \bigoplus $ |  |

### Light and electrical data

| Light source                              | LED  |
|---|--|
| Luminous flux LED [lm]                    | 3875                                       |
| LED power [W]                             | 24   |
| Luminaire luminous flux [lm]              | 3209                                       |
| Power of luminaire [W]                    | 28   |
| Luminaire's light efficiency [lm/W]       | 114,6                                      |
| Color of the light [K]                    | 4000                                       |
| CRI                                       | >80  |
| SDCM (LED sources)                        | 2  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 32,6° / 32,6°     |
| Photobiological risk class (IEC/EN 62471) | RG1  |
| Protection against electric shock         | I  |
| Protection degree                         | IP20                                       |
| Voltage                                   | 220240 V, 5060 Hz                          |
| Lifetime of LED sources [h]               | 76000                                      |
| Lx/By                                     | L90/B10                                    |
| Operating temperature range [°C]          | 5 ÷ 30                                     |
| Driver                                    | standard on/off (E)                        |
| Power factor cos φ                        | >0,95                                      |
| Circuit load capacity                     | 39 (B10), 62 (B16), 65 (C10), 104<br>(C16) |



## Mechanical data



| Assembly         | mounted on a three-phase track |
|------------------|--------------------------------|
| Material         | aluminum                       |
| Color            | RAL 9016 (white)               |
| Diffuser         | transparent glass              |
| Impact resistant | IK04                           |
| Weight [kg]      | 1,85                           |
| Dimensions [mm]  | Ø130 x 312                     |

# A graph of light

