

**Product:** TEAR LED 3000 NARROW EDD 34 3F 830

**Index:** 19.3068.0015.34



## Description

The TEAR LED luminaire 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 luminaire 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

Category	Projectors
Family	TEAR LED 3F
Name	TEAR LED 3000 NARROW EDD 34 3F 830
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	3660
LED power [W]	24
Luminaire luminous flux [lm]	3031
Power of luminaire [W]	28
Luminaire's light efficiency [lm/W]	108,3
Color of the light [K]	3000
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	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	84000
Lx/By	L90/B10
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	50 (B10), 80 (B16), 61 (C10), 98 (C16)

**Mechanical data**



Assembly	<b>mounted on a three-phase track</b>
Material	<b>aluminum</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>transparent glass</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>1,95</b>
Dimensions [mm]	<b>Ø130 x 312</b>

**A graph of light**

