

## Product: TEAR LED 3000 NARROW E 04 SURFACE BASE 830 Index: 19.3069.0013.04



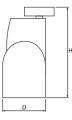
## Description

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		
	Category <b>Projectors</b>	
	Family TEAR LED SURFA	ACE BASE
	Name TEAR LED 3000 N	IARROW E 04 SURFACE BASE 830
	Index 19.3069.0013.04	
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/v	V] <b>108,3</b>
	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/E 62471)	EN <b>RG1</b>
	Protection against electric shoc	k I
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	84000
	Lx/By	L90/B10
	Operating temperature range [°	C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	39 (B10), 62 (B16), 65 (C10), 104 (C16)



## Mechanical data



Assembly	mounted on ceiling by a ceiling base
Material	aluminum
Color	RAL 9005 (black)
Diffuser	transparent glass
Impact resistant	IK04
Dimensions [mm]	Ø130 x 275

## A graph of light

