

Product: TEAR LED 5000 NARROW EDD 04 SURFACE BASE 840 Index: 19.3069.0024.04



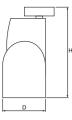
Description

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 Projectors	
	Family TEAR LED SURFACE BAS	SE
		/ EDD 04 SURFACE BASE 840
	Index 19.3069.0024.04	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	5916
	LED power [W]	37
	Luminaire luminous flux [lm]	4899
	Power of luminaire [W]	41
	Luminaire's light efficiency [lm/W]	119,5
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	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]	83000
	Lx/By	L90/B10
	Operating temperature range [°C]	5 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor cos φ	>0,95
	Circuit load capacity	20 (B10), 30 (B16), 32 (C10), 52 (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

