

**Product:** RING T 460 LED 6800 PLX L-DOWN EDD 33 IP43 830**Index:** 19.3057.0002.33

## Description

Sophisticated luminary providing the effect of a lighting ring designed for plasterboard ceilings, equipped with highly efficient LED sources. The luminary provides possibility for unique illumination of interior. The color rendering indicator is Ra>80. Luminary body is made from powder coated steel sheet in white. The luminary diffuser is made from opal PMMA. Luminary is protected against water and dust penetration – IP43. It has the first class protection against the electric shock. It is possible to mount the luminary in modular ceilings, provided that the luminaire is suspended from the main ceiling. Security (links etc.) on the client side.

## Product information

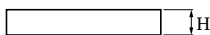
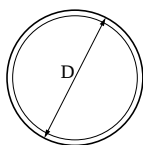
Category	Recessed luminaires
Family	RING T LED
Name	RING T 460 LED 6800 PLX L-DOWN EDD 33 IP43 830
Index	19.3057.0002.33



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	6578
LED power [W]	50
Luminaire luminous flux [lm]	2972
Power of luminaire [W]	56
Luminaire's light efficiency [lm/W]	53,1
Color of the light [K]	3000
CRI	>80
Beam angle [°]	(C0-C180) / (C90-C270) - 125,2° / 125,2°
Protection against electric shock	I
Protection degree	IP43
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	36000
Lx/By	L70/B50
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	8 (B10), 14 (B16), 15(C10), 25 (C16)

## Mechanical data



Assembly	mounted in plasterboard ceilings
Material	steel sheet
Color	RAL 9010 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,9
Dimensions [mm]	Ø475 x 70
Mounting hole [mm]	Ø465

A graph of light

