

**Product:** RING T 460 LED 6800 PLX L-DOWN E 33 IP43 840**Index:** 19.3057.0003.33

## Description

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

## Product information

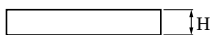
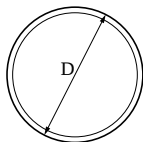
Category	Recessed luminaires
Family	RING T LED
Name	RING T 460 LED 6800 PLX L-DOWN E 33 IP43 840
Index	19.3057.0003.33



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	6808
LED power [W]	50
Luminaire luminous flux [lm]	3076
Power of luminaire [W]	56
Luminaire's light efficiency [lm/W]	54,9
Color of the light [K]	4000
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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	8 (B10), 13 (B16), 13 (C10), 22 (C16)

## Mechanical data



Assembly	mounted in plasterboard ceilings
Material	steel sheet
Color	RAL 9010 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,8
Dimensions [mm]	Ø475 x 70
Mounting hole [mm]	Ø465

## A graph of light

