

## Product: RING T 460 LED 6800 PLX L-DOWN EDD 34 IP43 840 Index: 19.3057.0004.34

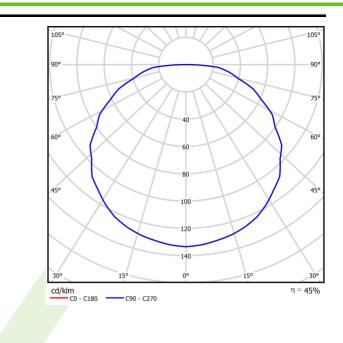


## Description

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 <b>RING T LED</b>	
	Name RING T 460 LED 6800	PLX L-DOWN EDD 34 IP43 840
	Index 19.3057.0004.34	
	EAN 5902107181529	
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Light and electrical data	Light source	LED
<u> </u>	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	220240 V, 5060 Hz
	Lifetime of LED sources [h]	36000
	Lx/By	L70/B50
	Operating temperature range [°C]	5 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor $\cos \varphi$	>0,95
	Circuit load capacity	8 (B10), 14 (B16), 15(C10), 25 (C16)
Mechanical data	Assembly	mounted in plasterboard ceilings
D	Material	steel sheet
	Color	RAL 9016 (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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025