



### **RING T LED**

#### **Recessed luminaires**









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.



Center of Non-invasive Medicine, Gdańsk















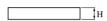


### Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions D x H [mm]
RING T 460 LED 6800	6578 / 6808	56	3000 / 4000	Ø475 x 70

# **Technical drawing:**





# **Light and electrical features:**

Light source	LED	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	36000	
Lx/By	L70/B50	
CRI	>80	
SDCM (LED sources)		
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E) DIM DALI (EDD) *	
Power factor cos φ	>0,95	

<sup>\*</sup> Variant to specify when ordering

## **Mechanical features:**

Assembly	mounted in plasterboard ceilings		
Material	steel sheet		
Color	RAL 9010 (white) RAL 9016 (white) *		
Diffuser	PLX (PMMA opal)		