



RING T LED

Recessed luminaires



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.



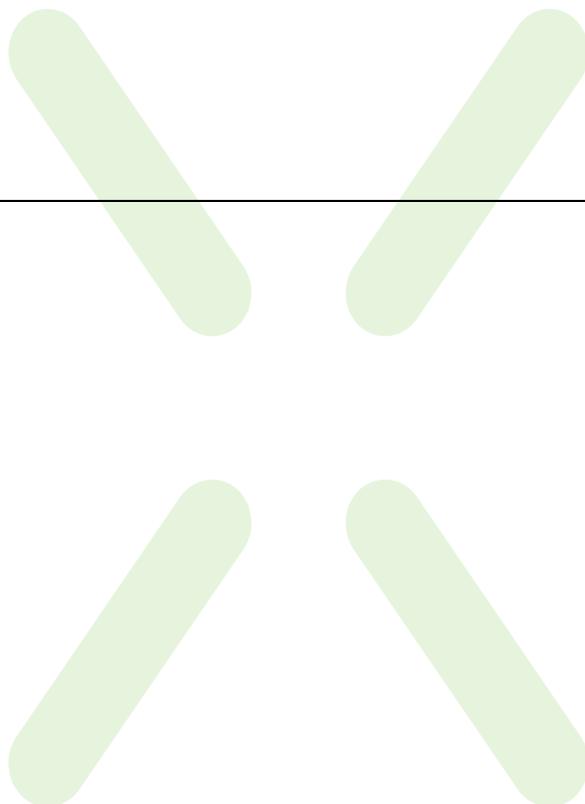
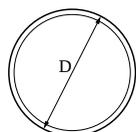
Center of Non-invasive Medicine, Gdańsk



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:



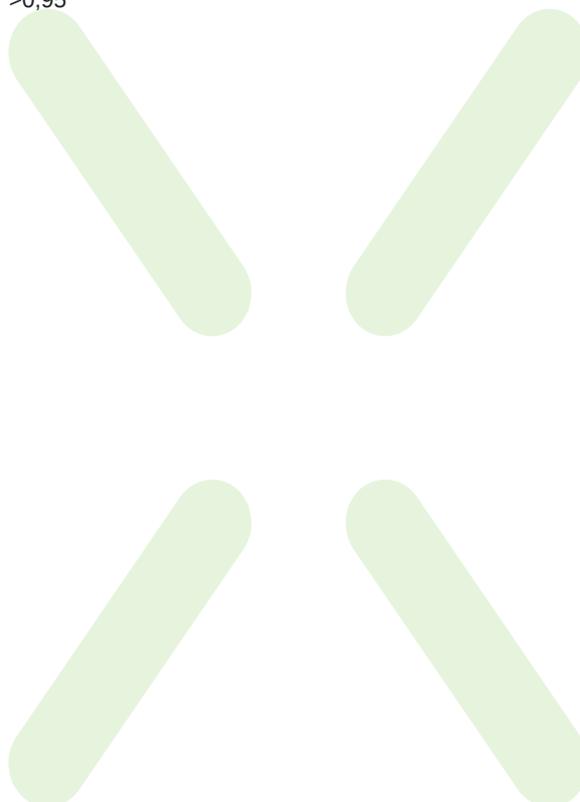
Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	36000
Lx/By	L70/B50
CRI	>80
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,95

* 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)



Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 18-05-2026