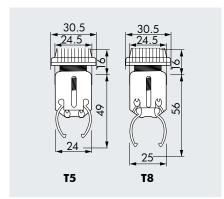
LUXOMAT® MiniClip LR1







TECHNICAL DATA



230 V~ ±10 %



O 140°



IP20 / II / (€



Ø 30.5 x L 72 mm (incl. clips) for installation on T8 fluorescent lamps



 0°C to $+50^{\circ}\text{C}$



made of high-quality and UVresistant polycarbonate

Channel 1 (light control)



400 - 1500 Lux



1-10 VDC, max. 50 electronic ballasts





(i) PRODUCT INFORMATION

- LUXOMAT® MiniClip LR1 light sensor with mixed light measurement for constant light control, to be clipped on to the T5 and T8 fluorescent lamps
- It provides a direct current ranging from around 1 to 10VDC proportionate to the measured light value which is used to govern electronically controllable electronic ballasts.
- Continuous dimming is used to implement constant light control for room lights that adapt to the amount of daylight.
- The light value to be kept constant in the room may be set by turning the knurled sensor cap.
- Application examples: offices, conference rooms, corridors, training facilities



- Up to 50 electronic ballasts can be connected
- If the amount of daylight falls, the proportion of artificial light will be increased; if the amount of daylight increases again, the proportion of artificial light will be reduced again.
- This helps achieve considerable energy savings of up to 50%.



