

CIRCUMAT PRO CR

Description:

- Great detection capacity : 7m high 10m diameter to 3.5m high 30m diameter
- Surface-mounting on the ceiling through a plug-in base for faster installation.
- Classified as a presence detector by its high detection capacity and because it is equipped to continuously measure ambient light levels.
- Optionally it can be programmed using the remote control MANDO CR which allows the changing of parameters and functions without the need of a ladder or tools. It streamlines and simplifies both installation and maintenance.
- Status LED: detects movement or changes in lighting conditions.
- Stepless dimming timing.
- Pulse function : 1 s ON / 4 s OFF.
- Zero-crossing relay for a better switching of LED-type loads.
- Adjustable parameters: detection area, timing, and light sensitivity.
- Detection field limiter included.

Technical specifications:

Power supply:	230 Va.c., 50 Hz
Switching capacity	10 A / 230 Vac
Timing	from 10s to 30 min.
Light sensibility	adjustable from 10 to 1.000 lux
Operating Temp	-10 °C to +40 °C
Protection degree	IP 44 according to EN 60529
Detection angle	360°

Maximum recommended loads

- Incandescent: 2200 W
- Fluorescent: 1200 VA
- Low voltage halogen: 2000 VA
- Halogen (230V): 2200 W
- Low consumption lamps (CFL): 900 VA
- LED: 500 VA

