

PD2N-CAS DALI-2

For smaller areas with integrated DALI-2 power supply

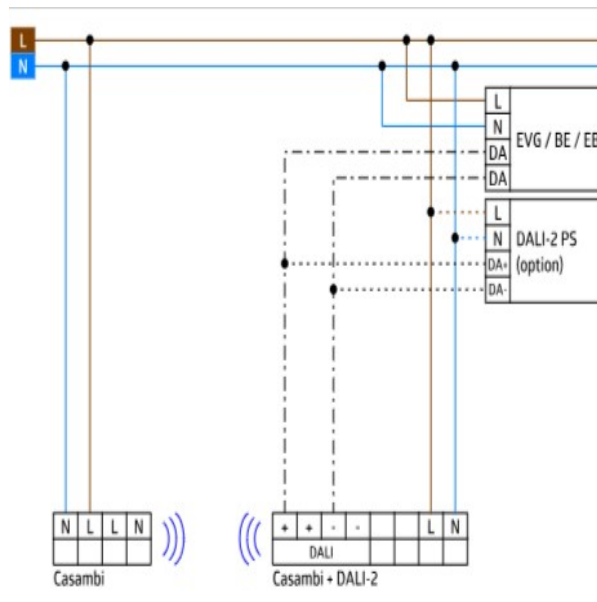
- Casambi-enabled occupancy detector
- DALI-2 interface for controlling digital dimmable ECGs in broadcast/multicast mode
- Mixed light measurement with internal and external light sensor
- Adjustment of the reflection factor
- Functions adjustable via Casambi app
- Application examples: Smaller offices, Corridors, Open-plan offices, Conference rooms, Classrooms/Seminar rooms

Specification

SUPPLY VOLTAGE	230V AC $\pm 10\%$ / 50Hz
POWER CONSUMPTION	approx. 0,5W
MATERIAL ENCLOSURE	Polycarbonate, UV-resistant
TEMPERATURE RANGE	-5°C...+45°C
INGRESS PROTECTION	IP20
PROTECTION CATEGORY	II
LIGHT VALUES	1 - 4000 Lux
AREA OF COVERAGE	circular 360°
RANGE OF COVERAGE	Ø H 2.50m / T = 18°C: seated 4m tangential 10m radial 6m
MOUNTING HEIGHT MIN./MAX./RECOMMENDED	2m/10m/2,5m

RECOMMENDED HEIGHT FOR MOUNTING	2,5m
LIGHT MEASUREMENT	Mixed light, daylight + artificial light
FOLLOW-UP TIME	1 sec - 60min

Wiring



Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	INGRESS PROTECTION	COLOUR	PCS/PACK
1301827	93476	PD2N-CAS DALI-2	IP20	White	1
1301616	93454	Förhöjningsram PD2N H	IP54	White similar to RAL 9010	1
1313683		Skyddskorg BSK	-	White	1