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PRODUCT DATA SHEET

Plug 300 DALI

Code : 076029FM

PRODUCT FAMILY

- Led square surface applique for direct wall and ceiling mounting, 3000K/4000K selectable via a CCT switch, suitable for indoor and outdoor (IP65).

MATERIAL CHARACTERISTICS

- Base in ABS coloured granule.
- Frame in polycarbonate coloured granule.
- Diffuser in polycarbonate UV stabilised, opal brushed.
- A2 stainless steel screws

COLOUR

- White.
- Dove grey.
- Anthracite.

LIGHTING CHARACTERISTICS

- 3000K/4000K led module, selectable colour temperature via a CCT switch.
- Led lighting source in fixed position.
- Round symmetrical light throw.
- Immediately ON at 100% of light flux.

DALI SPECS

- Dimming protocol DALI-2
- Possible PUSH DIM control
- Possible connection in CORRIDOR FUNCTION
- Supply tension:
-220-240V 50/60Hz
-196-255V DC

- 13.5W led module (81Led's 3000K + 81Led's 4000K).
- Built-in flicker free driver.

EMERGENCY SPECS:

- Supply tension: 220-240V 50/60Hz.
- Ambient temperature max 50°C.
- Short duration temperature max 70 °C.
- Batteries NiCd 6 V, 1 Ah.
- 24h charging time.
- Emergency duration 3h.
- Power Rating 1.2W.

INSTALLATION CHARACTERISTICS

- Direct installation on wall or ceiling through dowels (not included).
- Power supply cable entry with rear grommet for both single wires and sheathed cable.
- CCT setting, and battery replacement to be conducted by removing the polycarbonate frame and unscrewing the fixing screws of the diffuser.
- Tool-free removable led's circuit board, secured with a hinge and a blocking lever.

DIMENSIONS

- 296X296x78mm

TECHNICAL FEATURES

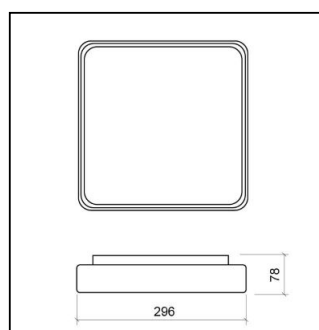
- CCT switch 3000/4000K
- Led circuit board consumption: 13.5W
- Luminaire consumption: 16W
- Luminaire output (3000K) : 1100 lm@ta25°C
- Luminaire output (4000K) : 1150lm@ta25°C
- Emergency version output (3000K): 69lm@ta25°C
- Emergency version output (4000K): 72lm@ta25°C
- Luminaire efficiency (3000K) : 68.8lm/W@ta25°C
- Luminaire efficiency (4000K) : 71.9lm/W@ta25°C

- Power factor: >0.9
- Led life time: L70=20kh
- Driver life time: 50Kh
- Step MacAdam: 6
- RG1
- 5-year warranty

Rev. 0 - 19/09/23

Details

- Conformity with EU Directives
- Double insulation/class II
- IK08
- RG1
- CRI>80
- Dimmable
- IP 65



220-240V 50/60Hz 15W LED					
CE	IK08	RG1	CRI ≥ 80	IP65	

