PRODUCT DATASHEET
UVC PANEL 600 2X25W WT

UVC PANEL 600 | UVC recessed panel

Areas of application

– Offices, conference rooms
– Reception areas, foyers, corridors, elevators
– Hotels
– Shops
– Suitable for recessed ceiling systems with grid size of 600 x 600 mm

Product benefits

– Constant air disinfection

TECHNICAL DATA

Electrical data

Nominal wattage	55.00 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	243.000 mA
Inrush current	16.6 A
Inrush current time T_{h50}	224 μs
Max. number of luminaires per miniature circuit breaker B16	21
Max. number of luminaires per miniature circuit breaker C10	19
Max. number of luminaires per miniature circuit breaker C16	30
Power factor λ	> 0.90
Total harmonic distortion	< 20 %
Protection class	I
Operating mode	Electronic control gear (ECG)

UV & Air cleaning

Maximum disinfection volume flow	60 m³/h
Air circulation	60
UV radiated power	16.4 W
Average radiation dose	57 J/m
UV-C source lifetime	10800 h
Noise level in UV-C disinfection mode	<45 dB
Suitable for room space up to	25

Dimensions & Weight

Length	595.00 mm
Width	595.00 mm
Height	86.00 mm
Product weight	5200.00 g

Materials & Colors

Product color	White
Housing color	White

Body material	Steel
Glow Wire Test according to IEC 60695-2-12	650 °C
Mercury content	5.0 mg

Application & Mounting

Ambient temperature range	+10...+40 °C
Type of connection	Push terminal
Type of protection	IP40
Dimmable	No
Mounting type	Recessed
Application environment	Indoor
Equipped/equippable with	UVC T8 25W/G13 LEDVANCE

Emergency lighting

Wattage in maintained operation mode	55 W

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075634411	Shipping box 1	628 mm x 612 mm x 95 mm	5740.00 g	36.51 dm³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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