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3 x 2,5

IP20



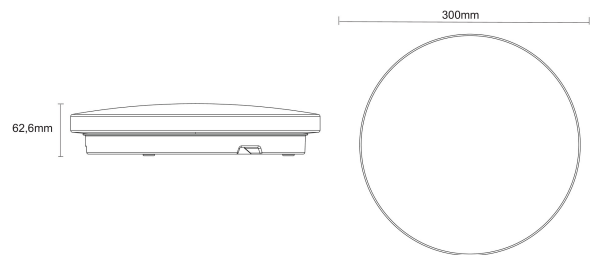
Flo Basic

300 IP20 15W/830 1300lm

Ceiling light

The Flo Basic ceiling light is suitable for general lighting in dry indoor areas of the home. The luminaire has a diameter of 300 mm and is available in two versions: white (3000 K) or cool white (4000 K) colour temperature. The light features an integrated LED module. Flo Basic is an affordable basic ceiling light that meets the general lighting needs of dry indoor spaces. Also available with a euro-pallet display stand suitable for campaigns. The stand includes 80 Flo Basic luminaires.

Flo Basic Surface mounted luminaire 15W 3000K 1300lm No dim; IP20; IK01; Protection cl. II; L70B50 25000h; LED not exchangeable; CRI>80; SDCM6; Suitable for through wiring; 3x2.5mm²; Housing Plastic; Colour wh; Cover Plastic, opal



300 IP20 15W/830 1300lm

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9610581	A2FLOA	0.37	Flo Basic

Mounting	
Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for recessed mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP20
Impact strength	IK01
Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Suitable for emergency lighting	No
Luminaire may be covered with thermally insulating material	-
Type of wiring	Suitable for through wiring
Number of poles	3
Conductor cross section (mm ²)	2.5
Connection type	Screwless terminal

Structure	
Lamp type	LED not exchangeable
Light source included	Yes
Suitable for number of lamps	1
Lamp holder	Other
Housing material	Plastic
Housing surface protection	Plastic-coated
Housing colour	White
Cover material	Plastic, opal
Type of grid	White
Control gear included	No
Exchangeable control gear	No
Energy efficiency class of light source according to EU regulation 2019/2015	F
With air slots	No
Filament test according to IEC 60695-2-11	650 °C - 30 s

Dimming and control	
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming programmable	No
Dimming potentiometer (integrated)	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
No dimming function	Yes
With movement sensor	No
With light sensor	No
Bluetooth operated	No
Compatible with Casambi	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Photometric data	
Light distributor	None
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Colour consistency (McAdam ellipse)	SDCM6
Light outlet	Indirect
Colour of light (alphanumeric)	White
Effective luminous flux (lm)	1300
Colour temperature (min) (K)	3000
Colour temperature (max) (K)	3000
Colour rendering index (CRI/Ra)	80-89
Photobiological safety according to EN 62471	RG2
Luminous intensity (cd)	240
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	25000
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	-10
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	40

Measurements	
Width (mm)	300
Height/depth (mm)	63
Length (mm)	300
Outer diameter (mm)	300

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	107
Nominal current (max) (mA)	107
Type of control gear	LED operating device current-controlled
Protection class according to IEC 61140	II
Suitable for lamp power (min) (W)	15
Suitable for lamp power (max) (W)	15
Maximum system power (W)	15
Luminaire efficacy (lm/W)	87
Power factor	0.6
Total harmonic distortion	110