



Gaia Slim R400

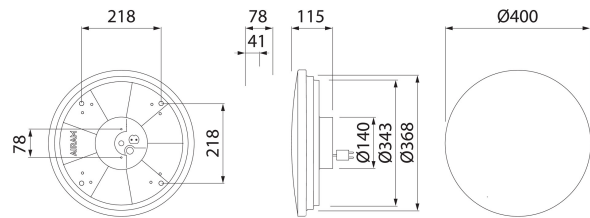
IP20 22W/830/840 ACO 1600lm WH

Gaia Slim R400 Surface mounted luminaire 22W 3000K/4000K 1600lm No dim; IP20; IK01; Protection cl. II; L70B50 30000h; LED not exchangeable; CRI>80; SDCM6; Suitable for through wiring; 3x2.5mm²; Housing Plastic; Colour wh; Cover Plastic, opal



IP20 22W/830/840 ACO 1600lm WH

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9610555	A2GASLD	1 kg	Gaia Slim R400



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	Plug
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	G
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)	1600
Colour temperature (min) (K)	3000
Colour temperature (max) (K)	4000
Colour rendering index (CRI/Ra)	80-89
Photobiological safety according to EN 62471	RG2
Luminous intensity (cd)	480
Colour temperature switchable	Discrete positions
Lumen setting adjustable	No
Beam angle adjustable	No
Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	30000
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	-10
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	40
Measurements	
Width (mm)	400
Height/depth (mm)	78
Length (mm)	400
Outer diameter (mm)	400

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	102
Nominal current (max) (mA)	102
Type of control gear	LED operating device current-controlled
Protection class according to IEC 61140	II
Suitable for lamp power (min) (W)	22
Suitable for lamp power (max) (W)	22
Maximum system power (W)	22
Luminaire efficacy (lm/W)	73
Power factor	0.9
Total harmonic distortion	15