

IP20



Aias

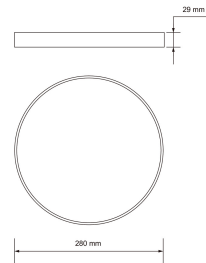
280 22W 2500lm CCT CRI80

Ceiling light, different color temperature options

Stylish ceiling light for general lighting. For dry indoor use in the home. You can adjust the color temperature of the light to your liking using the switch on the bottom. Choose the color temperature before mounting the light. Color temperature options: warm white 2700 K, cool white 4000 K, cold white 6000 K. The luminaire has a very low profile, just 29 mm. The housing has a very thin, almost frameless rim, giving the luminaire a sleek and modern look. Two different size options.

280 22W 2500lm CCT CRI80

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9610682		0.736	Aias



Mounting	
Suitable for wall mounting	No
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
Suitable for emergency lighting	No
Luminaire may be covered with thermally insulating material	No

Structure	
Lamp type	LED not exchangeable
Light source included	Yes
Lamp holder	Other
Housing colour	White
Cover material	Plastic, opal
Energy efficiency class of light source according to EU regulation 2019/2015	D
Emergency power supply integrated	No

Dimming and control	
Dimmable	No
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 presence indicator	No
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	
Colour consistency (McAdam ellipse)	SDCM6
Rated luminous flux according to IEC 62722-2-1 (min) (lm)	2500
Effective luminous flux (lm)	2500
Colour temperature (min) (K)	2700
Colour temperature (max) (K)	6000
Colour rendering index (CRI/Ra)	80-89
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)	0
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	40

Measurements	
Width (mm)	280
Height/depth (mm)	29
Length (mm)	280

Electrotechnical data	
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	157
Nominal current (max) (mA)	193
Suitable for lamp power (min) (W)	22
Suitable for lamp power (max) (W)	22
Maximum system power (W)	22
Luminaire efficacy (lm/W)	113
Power factor	0.5