

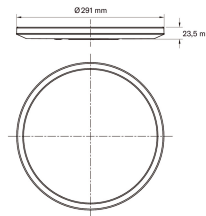


Alos

290 IP20 18W/940 STEP DIM BK

Ceiling luminaire, CRI90

A high-quality ceiling luminaire for the general lighting of dry indoor spaces. Protection rating: IP 20. The high CRI90 colour rendering index means that the light emphasises the colours of objects and the environment in a natural way and makes them more lifelike. The luminaire has a three-step luminosity adjust with a regular light switch. No separate dimmer required. 3-step-dim: 100 % > 50 % > 10 % luminosity. Stylish, low frame structure that is highlighted by light reflecting on the attachment surface behind the luminaire. Available in two different sizes and in black or white.



290 IP20 18W/940 STEP DIM BK

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9610617		0.58	Alos

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EC002892

Mounting	
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for recessed mounting	No
Suitable for surface mounting	Yes
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP20
Suitable for emergency lighting	No

Structure	
Lamp type	LED not exchangeable
Light source included	Yes
Suitable for number of lamps	1
Lamp holder	Other
Housing colour	Black
Cover material	Plastic, opal
Energy efficiency class of light source according to EU regulation 2019/2015	F
Emergency power supply integrated	No

Dimming and control	
No dimming function	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
Light outlet	Direct
Colour of light (alphanumeric)	White
Effective luminous flux (lm)	1500
Colour temperature (min) (K)	4000
Colour temperature (max) (K)	4000
Colour rendering index (CRI/Ra)	90-100
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	20000

Measurements	
Width (mm)	290
Height/depth (mm)	23.5
Length (mm)	290
Outer diameter (mm)	291

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Suitable for lamp power (min) (W)	18
Suitable for lamp power (max) (W)	18
Maximum system power (W)	18
Luminaire efficacy (lm/W)	84