

CViTec Aris Downlight 9W 550lm 3000K 36° Ra95 White



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Article number:	CT 41120
Status product:	126 - CURRENT
Changed last:	03-12-2024
Brand:	Cvitec
Type:	Downlight Aris
ETIM Group:	EG000027 - Luminaires
ETIM Classes:	EC001744 - Downlight/spot/floodlight
Synonym:	Building site lighting luminaire, Downlight, Downlight/spot/floodlight, Floodlight, Light-track luminaire, Light-track spot, Projector, Spot, Spot luminaire/floodlight



Feature

Suitable for surface mounting:	No	Light sharing:	Symmetric
Suitable for built-in mounting:	Yes	Beam angle:	Medium beam 21-40°
Suitable for wall mounting:	No	Light outlet:	Direct
Suitable for suspended mounting:	No	Energy efficiency class:	Other
Suitable for ceiling mounting:	Yes	Energy efficiency class of the built-in lamp:	Other
Suitable for traverse mounting:	No	Rated life time L70/B50 at 25 °C:	40000 h
Suitable for pedestal/floor mounting:	No	Rated life time L80/B10 at 25 °C:	0 h
Suitable for light-track mounting:	No	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for clamp-mounting:	No	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Suitable for low voltage cable system:	No	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Adjustability:	Swivelling	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
With movement sensor:	No	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
With light sensor:	No	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Lamp type:	LED not exchangeable	Constant light output (CLO):	Yes
With light source:	Yes	Degree of protection (IP):	IP20
Suitable for number of light sources:	1	Rated ambient temperature according to IEC 62722-2-1:	0 ~ 0 °C
Lamp holder:	Other	Suitable for lamp power:	9 ~ 9 W
Housing material:	Aluminium	Max. system power:	9.45 W
Surface protection:	Lacquered	Colour of light:	White
Housing colour:	White	Colour temperature:	3000 ~ 3000 K
Material cover:	Glass transparent	Colour rendering index CRI:	90-100
Surface brushed:	No	Luminous flux:	550 ~ 550 lm
Voltage type:	AC	Rated luminous flux according to IEC 62722-2-1:	550 lm
Nominal voltage:	200 ~ 240 V	Luminous intensity:	1650 cd
LED nominal current at constant current:	43 ~ 43 mA	Power factor:	0.9
Type of control gear:	Not required	Flickering value Pst LM:	1
With control gear:	No	Colour of light adjustable:	No
Exchangeable control gear:	No	Luminous flux adjustable:	No
Dimming depending on control gear:	No	Beam angle adjustable:	No
Dimming 0-10 V:	No	Stroboscope effect value SVM:	0.4
Dimming 1-10 V:	No	Width:	85 mm
Dimming DALI-2:	No	Height/depth:	55 mm
Dimming DALI:	No	Length:	85 mm
Dimming DMX:	No	Outer diameter:	85 mm
Dimming DSI:	No	Built-in width:	0 mm
Dimming potentiometer (integrated):	No	Built-in height/depth:	55 mm
Dimming GPRS:	No	Built-in length:	0 mm
Dimming LineSwitch:	No	Built-in diameter:	68 ~ 68 mm
Dimming manufacturer's proprietary system:	No	Type of wiring:	Ending
Dimming mains voltage modulation:	No	Conductor cross section:	0 mm²
Dimming phase cut-off:	No	Connectable conductor cross section:	0 ~ 0 mm²
Dimming phase cut-on:	Yes	Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	No
Dimming programmable:	No	Emergency power supply integrated:	No
Dimming RF:	No	Luminaire efficacy:	61 lm/W
Dimming Sine Wave Reduction:	No	Suitable for workplace according to EN 12464-1:	No

Dimming Touch and Dim:	No	Covering of the luminaire with thermally insulating material possible:	No
Dimming Zigbee:	No	IFTTT support available:	No
Dimming with push-button:	No	Colour consistency (McAdam ellipse):	SDCM5
No dim function:	No	Compatible with Apple HomeKit:	No
Reflector:	High-gloss	Compatible with Google Assistant:	No
Light distributor:	Reflector	Compatible with Amazon Alexa:	No

Packaging data

Weight	0.2 kg
Customs code	85395100

