

CViTec Aris Downlight 12W 700lm 3000K 36Å° Ra95 White



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Article number:	CT 41006
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 outlet:	Direct
Suitable for built-in mounting:	Yes	Energy efficiency class:	Other
Suitable for wall mounting:	No	Energy efficiency class of the built-in lamp:	Other
Suitable for suspended mounting:	No	Rated life time L70/B50 at 25 °C:	40000 h
Suitable for ceiling mounting:	Yes	Rated life time L80/B10 at 25 °C:	0 h
Suitable for traverse mounting:	No	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for pedestal/floor mounting:	No	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Suitable for light-track mounting:	No	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Suitable for clamp-mounting:	No	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for low voltage cable system:	No	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Adjustability:	Swivelling	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
With movement sensor:	No	Constant light output (CLO):	Yes
With light sensor:	No	Degree of protection (IP):	IP20
Lamp type:	LED not exchangeable	Degree of protection (NEMA):	1
With light source:	Yes	Impact strength:	IK01
Suitable for number of light sources:	1	Protection class:	I
Lamp holder:	Other	Rated ambient temperature according to IEC 62722-2-1:	0 ~ 0 °C
Housing material:	Aluminium	Suitable for lamp power:	12 ~ 12 W
Surface protection:	Lacquered	Max. system power:	12.6 W
Housing colour:	White	Colour of light:	White
Material cover:	Glass transparent	Colour temperature:	3000 ~ 3000 K
Surface brushed:	No	Colour rendering index CRI:	90-100
Voltage type:	AC	Luminous flux:	700 ~ 700 lm
Nominal voltage:	200 ~ 240 V	Rated luminous flux according to IEC 62722-2-1:	0 lm
LED nominal current at constant current:	50 ~ 50 mA	Luminous intensity:	1650 cd
Type of control gear:	Not required	Power factor:	0.9
With control gear:	No	Flickering value Pst LM:	1
Exchangeable control gear:	Yes	Colour of light adjustable:	No
Dimming depending on control gear:	Yes	Luminous flux adjustable:	No
Dimming 0-10 V:	Yes	Beam angle adjustable:	No
Dimming 1-10 V:	Yes	Stroboscope effect value SVM:	0.4
Dimming DALI-2:	Yes	Width:	85 mm
Dimming DALI:	Yes	Height/depth:	45 mm
Dimming DMX:	No	Length:	85 mm
Dimming DSI:	No	Outer diameter:	85 mm
Dimming potentiometer (integrated):	No	Built-in width:	68 mm
Dimming GPRS:	No	Built-in height/depth:	68 mm
Dimming LineSwitch:	No	Built-in length:	0 mm
Dimming manufacturer's proprietary system:	No	Built-in diameter:	68 ~ 68 mm
Dimming mains voltage modulation:	Yes	Type of wiring:	Suitable for through wiring
Dimming phase cut-off:	No	Conductor cross section:	0 mm²
Dimming phase cut-on:	Yes	Connectable conductor cross section:	0 ~ 0 mm²
Dimming programmable:	No	Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	No
Dimming RF:	No	Emergency power supply integrated:	No
Dimming Sine Wave Reduction:	No	Luminaire efficacy:	58 lm/W

Dimming Touch and Dim:	Yes	Suitable for workplace according to EN 12464-1:	No
Dimming Zigbee:	Yes	Covering of the luminaire with thermally insulating material possible:	No
Dimming with push-button:	No	IFTTT support available:	No
No dim function:	No	Colour consistency (McAdam ellipse):	SDCM5
Reflector:	High-gloss	Unified Glare Ratio (UGR):	19
Light distributor:	Reflector	Compatible with Apple HomeKit:	No
Light sharing:	Symmetric	Compatible with Google Assistant:	No
Beam angle:	Medium beam 21-40°	Compatible with Amazon Alexa:	No

Packaging data

Weight	0.2 kg
Customs code	85395100

