

ASCENT 100 II ARCH 1900 4K DALI EMG 160

Code article 2060558

Concord

Données générales

Nom du produit	ASCENT 100 II ARCH 1900 4K DALI EMG 160
Technologie	LED
Cap/Base	N/A
Housing	Aluminium
Montage	Ceiling recessed mounting
Built in presence detector	NONE
General application	Hospitality, Office, Retail
Operating temperature range (°C)	25°C...+25°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	
ETIM Class	EC001744
Warranty	5 ans

Données optiques

Fixture luminous flux (lm)	1921
Luminaire efficacy (lm/W)	113
LOR (%)	100
Température de couleur (K)	4000
IRC (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	85
Distribution type	Diffuse
Glare control	< 24
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	19
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	10
Electrical protection	Class II
Control gear required	Yes
Type d'appareillage	Electronic ballast
Montage de l'appareillage	Remote
Dimmable	Yes
Dimming method	DALI-2, Switch-dim (mains-rated)
Minimum dimming level (%)	1
Drive current (mA)	300
Courant d'appel (A)	5
Inrush Duration (µs)	20
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	50
Max. products per 16A C Breaker	80
Max. products per 10A B Breaker	82
Max. products per 16A B Breaker	130
Connectable conductor cross section - Min (mm ²)	0.5
Connectable conductor cross section - Max (mm ²)	1.5

Durée de vie

Lifespan L70 B50	100000
Lifespan L80 B20	100000
Lifespan L90 B10	58000

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Données physiques

Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP40/20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PMMA Acrylic
Finition réflecteur	High-gloss
Nominal Product Height (mm)	94
Nominal Product Diameter (mm)	189
Poids (kg)	1.92

Emballage

Product EAN number	5025768605583
Longueur simple de l'emballage (cm)	30.0
Largeur simple de l'emballage (cm)	30.0
Packaging single depth (cm)	12.5
DUN14 (inner)	05025768605583
Units per outer package	1
Packaging outer length / height (cm)	30.0
Packaging outer width (cm)	30.0
Packaging outer depth (cm)	12.5

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	25-25