START eco Downlight 215 Square 1650lm 830 Surface

Code article 0055199

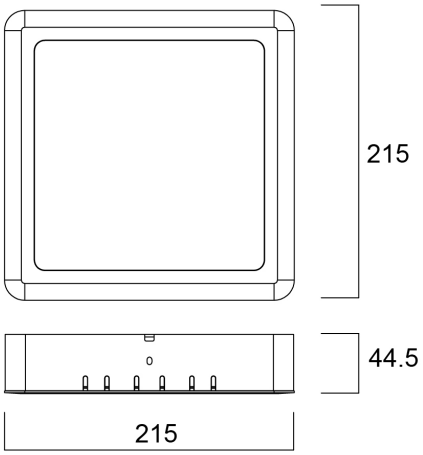
SYLVANIA

START

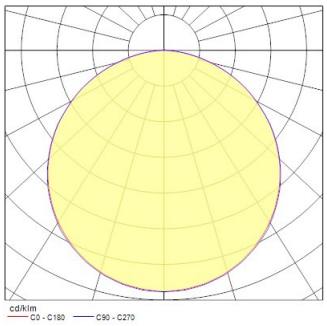
START eco Downlight is an integrated LED surface mounted downlight with built-in non dimmable driver; 15W; 1650Lm; 110Lm/W; 3000K.

Atouts techniques

Dimensions (mm)



Photométrie



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Données générales

Nom du produit	START eco Downlight 215 Square 1650lm 830 Surface
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling surface mounting
Built in presence detector	NONE
General application	Hospitality, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	1650
Luminaire efficacy (lm/W)	110
Température de couleur (K)	3000
Couleur de lumière	Warm White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	Symmetric
Glare control	< 28
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	15
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.5
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	115.0
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	93
Courant d'appel (A)	12
Inrush Duration (µs)	200
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. products per 10A C Breaker	56
Max. products per 13A C Breaker	73
Max. products per 16A C Breaker	91
Max. products per 20A C Breaker	114
Max. products per 10A B Breaker	33
Max. products per 13A B Breaker	43
Max. products per 16A B Breaker	54
Max. products per 20A B Breaker	68
Connectable conductor cross section - Min (mm^2)	0.75
Connectable conductor cross section - Max (mm^2)	1.5

Durée de vie

Lifespan L70 B50	30000

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Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Longueur (mm)	215
Largeur (mm)	215
Nominal Product Height (mm)	34
Poids (kg)	0.42

Emballage

Product EAN number	5410288551999
Longueur simple de l'emballage (cm)	21.8
Largeur simple de l'emballage (cm)	4.8
Packaging single depth (cm)	22.0
DUN14 (inner)	15410288551996
Units per outer package	8
Packaging outer length / height (cm)	45.0
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	21.5

Sécurité

Glow Wire Test (°C)	650
Condition de fonctionnement optimal (° C)	-20-40