

START eco Downlight 95 640lm 840

Code article 0053914

SYLVANIA

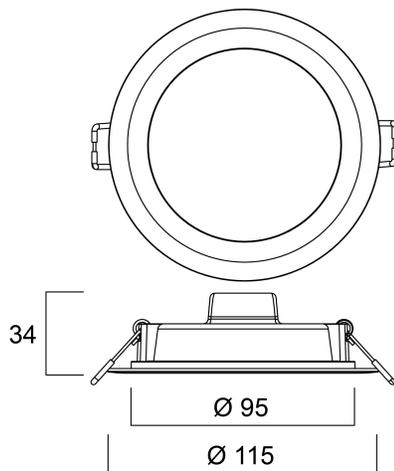
STARTTM



START eco Downlight is an integrated LED recessed downlight with built-in non dimmable driver; Loop in loop out connector allows for quick installation; 8W; 640Lm; 80Lm/W; 4000K.

Atouts techniques

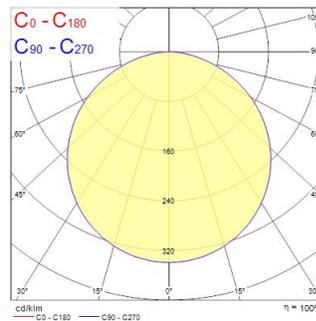
Dimensions (mm)



Photométrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Beam diameter [ft]	Illuminance [lx]
0.5	1.56	50"	57"	542
1.0	3.12	50"	57"	211
1.5	4.67	50"	57"	94
2.0	6.23	50"	57"	50
2.5	7.79	50"	57"	34
3.0	9.35	50"	57"	23

Distance [m] Cone diameter [m]
 — C0 - C180 (Half beam angle: 114.6°)
 Illuminance [lx]



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Données générales

Nom du produit	START eco Downlight 95 640lm 840
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling recessed mounting
General application	Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	640
Luminaire efficacy (lm/W)	80
Température de couleur (K)	4000
Couleur de lumière	Neutral 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)	8
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
Dimmable	No
Dimming method	N/A
Drive current (mA)	58
Courant d'appel (A)	7
Inrush Duration (µs)	160
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Medium (21% - 40%)
Max. products per 10A C Breaker	140
Max. products per 13A C Breaker	183
Max. products per 16A C Breaker	226
Max. products per 20A C Breaker	283
Max. products per 10A B Breaker	83
Max. products per 13A B Breaker	109
Max. products per 16A B Breaker	135
Max. products per 20A B Breaker	169

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
Nominal Product Height (mm)	34
Nominal Product Diameter (mm)	115
Poids (kg)	0.08

Emballage

Product EAN number	5410288539140
Longueur simple de l'emballage (cm)	11.7
Largeur simple de l'emballage (cm)	4.0
Packaging single depth (cm)	13.0
DUN14 (inner)	15410288539147
Units per outer package	50
Packaging outer length / height (cm)	60.0
Packaging outer width (cm)	27.5
Packaging outer depth (cm)	22.0

Sécurité

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