

# START eco Downlight Flat 226 1750lm 840 DIM Surface

Code article 0053948

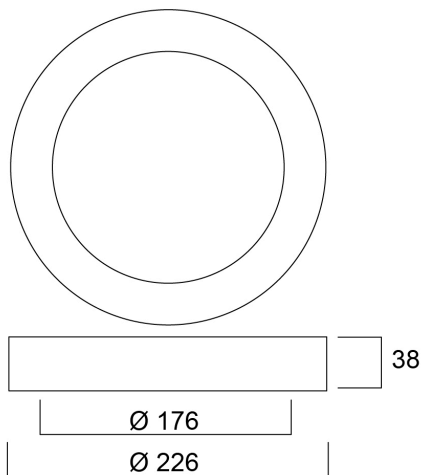
**SYLVANIA**



START eco Downlight Flat DIM Surface is an integrated LED surface mounted downlight with a separate, phase dimmable driver and loop in- out box, 17W; 1750Lm; 103Lm/W; 4000K; IP20.

## Atouts techniques

### Dimensions (mm)

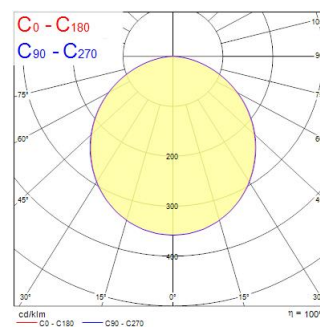


### Photométrie

0.5	1.44	2072
	1.43	226
1.0	2.89	640
	2.86	89
1.5	4.33	288
	4.28	28
2.0	5.78	161
	5.71	16
2.5	7.22	103
	7.14	10
3.0	8.67	71
	8.57	7

Distance [m]      Core diameter [m]      Illuminance [lx]

— C0 - C180 (Half beam angle: 110.0°)      — C90 - C270 (Half beam angle: 110.0°)



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## Données générales

Nom du produit	START eco Downlight Flat 226 1750lm 840 DIM Surface
Technologie	LED
Housing	Aluminium
Montage	Ceiling surface mounting
General application	Hospitality
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
Numéro virtuel FI	4278202
Warranty	3 ans

## Données optiques

Fixture luminous flux (lm)	1750
Luminaire efficacy (lm/W)	103
Température de couleur (K)	4000
Couleur de lumière	Neutral White
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM5
Beam Angle (°)	120
Distribution type	Symmetric
Glare control	< 28
Photobiological Risk Group	RG0

## Caractéristiques électriques

Consommation électrique totale (W)	17
Lamp power factor	0.9
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	20.0
Electrical protection	Class II
Control gear required	No
Type d'appareillage	LED driver constant current
Dimmable	Yes
Dimming method	Mains: leading / trailing edge
Drive current (mA)	450
Courant d'appel (A)	4.16
Inrush Duration (µs)	112
Energy Efficiency Class (A->G) of contained light source	D
Nominal Frequency (Hz)	50Hz
LED Flickering Rate	Ultra low (5% or less)
Max. products per 10A C Breaker	67
Max. products per 13A C Breaker	87
Max. products per 16A C Breaker	107
Max. products per 20A C Breaker	133
Max. products per 10A B Breaker	67
Max. products per 13A B Breaker	87
Max. products per 16A B Breaker	107
Max. products per 20A B Breaker	133

## Durée de vie

Lifespan L70 B50	60000
Lifespan L90 B10	23000

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## Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK06
Diffuser finish	Opal
Diffuser material	PS Polystyrene
Nominal Product Height (mm)	38
Nominal Product Diameter (mm)	226
Poids (kg)	0.687

## Emballage

Product EAN number	5410288539485
Longueur simple de l'emballage (cm)	24.7
Largeur simple de l'emballage (cm)	23.0
Packaging single depth (cm)	4.2
DUN14 (inner)	15410288539482
Units per outer package	10
Packaging outer length / height (cm)	47.5
Packaging outer width (cm)	23.0
Packaging outer depth (cm)	26.5

## Sécurité

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