

## START eco Downlight Flat 226 Dimmable Surface Mounted

*START eco Downlight Flat 226 1925lm 830 DIM Surface*  
0053902



### Product features

- START eco Downlight Flat DIM is an integrated LED surface mounting downlight. Providing 1925 fixture lumens at a wattage of 20W giving a high efficacy of 96lm/W. CRI80, 3000K, Driver current 360 mA. Fitting includes non integrated dimmable driver and has a diameter of 226mm. With IP20 and IK06 rating providing uniform distribution with an opal diffuser and 110° beam angle. Including a Loop in Loop out box and built-in white aluminium housing. 30,000 hrs lifetime (L70B50). Electrical Class II.



### PRODUCT OVERVIEW

IPC Code	0053902
Product name	START eco Downlight Flat 226 1925lm 830 DIM Surface
Technology	LED
Housing	Aluminium,Steel
Mount	Ceiling surface mounting
General application	Residential & Consumer
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4278069
Fixture luminous flux (lm)	1925
Luminaire efficacy (lm/W)	96
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	110
Glare control	< 28
Photobiological Risk Group	RG0
Total power consumption (W)	20
Electrical protection	Class II
Control gear type	Electronic ballast
Control gear mounting	Integrated
Dimmable	Yes
Minimum dimming level (%)	10
Average life (Nominal) (h)	30000
Housing colour	White
IP rating	IP20
IK rating	IK06
Product EAN number	5410288539027
Lamps	No

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### DATA TABLE

#### General data

IPC Code	0053902
Product name	START eco Downlight Flat 226 1925lm 830 DIM Surface
Technology	LED
Housing	Aluminium,Steel
Mount	Ceiling surface mounting
General application	Residential & Consumer
Operating temperature range (°C)	-10°C - 40°C
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4278069

#### Optical data

Fixture luminous flux (lm)	1925
Luminaire efficacy (lm/W)	96
LOR (%)	100
Colour temperature (K)	3000
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	110
Distribution type	Direct
Glare control	< 28
Photobiological Risk Group	RG0

#### Electrical data

Total power consumption (W)	20
Mains voltage (V)	220-240V~
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 type	Electronic ballast
Control gear mounting	Integrated
Dimmable	Yes
Minimum dimming level (%)	10
Drive current (mA)	360
Inrush Current (A)	2
Inrush Duration (µs)	120
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	60
Max. Luminaires per 13A C Breaker	80
Max. Luminaires per 16A C Breaker	100
Max. Luminaires per 20A C Breaker	120

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### Lifetime data

Lumen maintenance - L70 B50	30000
Average life (Nominal) (h)	30000

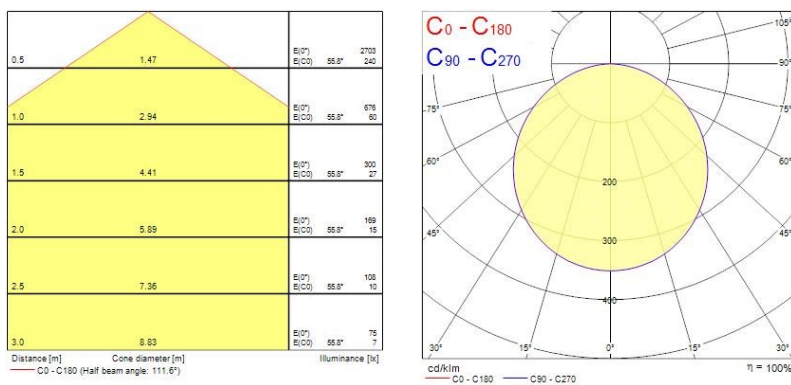
### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK06
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	226
Nominal Product Width (mm)	226
Nominal Product Height (mm)	39
Weight (kg)	0.654

### Packaging

Single packaging type	Carton
Product EAN number	5410288539027
Packaging single length / height (cm)	23.3
Packaging single width (cm)	23.8
Packaging single depth (cm)	4.5
DUN14 (outer)	15410288539024
Units per outer package	10
Packaging outer length / height (cm)	26.0
Packaging outer width (cm)	25.8
Packaging outer depth (cm)	49.6

## PHOTOMETRY

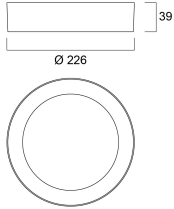


## TECHNICAL DRAWINGS


## START eco Downlight Flat 226 Dimmable Surface Mounted


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**SYLVANIA** 0053902

 This luminaire contains built-in LED lamps


 } LED

The lamps cannot be changed in the luminaire.

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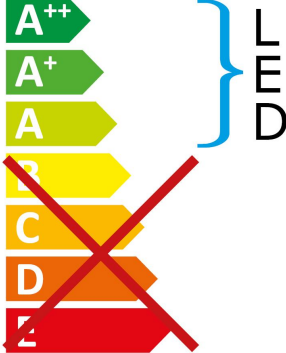
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