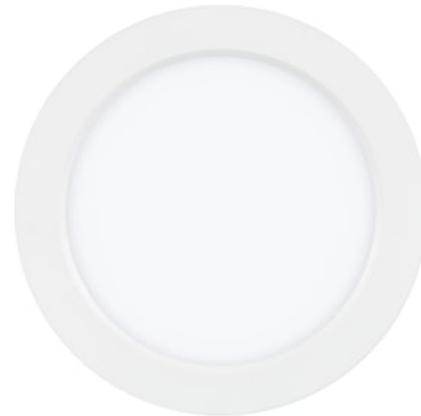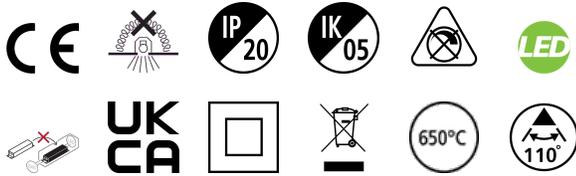# START Downlight 5IN1 50-125 600LM

Code article 0053147
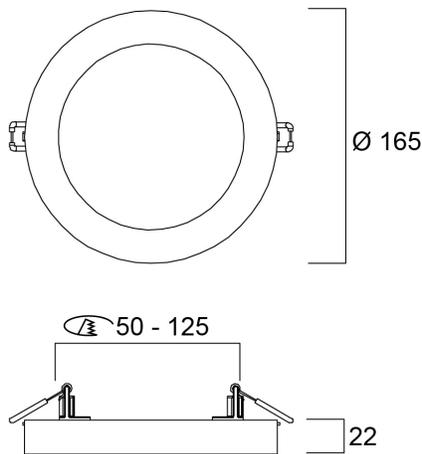
SYLVANIA

START Downlight 5in1 is an integrated LED recessed / surface mounted downlight with built in non dimmable driver. Colour temperature (3000K, 4000K and 6500K) can be adjusted by a 3-way switch located on the back of the fixture. Adaptability to various cut-outs from 50mm to 125mm.
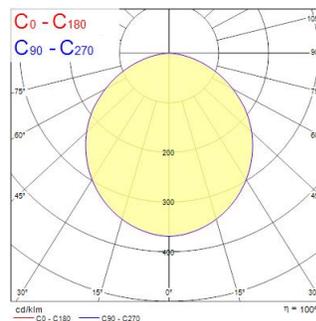
Atouts techniques

Dimensions (mm)

Ø 165

50 - 125

22

Photométrie

Distance [m]	Cone diameter [m]			Illuminance [lx]
0.5	1.40	E(0°)	54.4°	847
		E(C0)		84
1.0	2.79	E(0°)	54.4°	212
		E(C0)		21
1.5	4.19	E(0°)	54.4°	94
		E(C0)		9
2.0	5.59	E(0°)	54.4°	53
		E(C0)		5
2.5	6.98	E(0°)	54.4°	34
		E(C0)		3
3.0	8.38	E(0°)	54.4°	24
		E(C0)		2

C0 - C180 (Half beam angle: 108.8°)

$C_0 - C_{180}$
$C_{90} - C_{270}$

cd/klm   C0 - C180   C90 - C270   η = 100%

Données générales

Nom du produit	START Downlight 5IN1 50-125 600LM
Technologie	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Montage	Ceiling recessed mounting, Ceiling surface mounting
Built in presence detector	NONE
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Virtual assistant compatibility	N/A
ETIM Class	EC001744
Numéro virtuel FI	4278424
Warranty	3 ans

Données optiques

Fixture luminous flux (lm)	600
Luminaire efficacy (lm/W)	100
Température de couleur (K)	4000
Couleur de lumière	N/A
IRC (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	110
Distribution type	Symmetric
Photobiological Risk Group	RG0

Caractéristiques électriques

Consommation électrique totale (W)	6
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	1
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	85.0
Electrical protection	Class II
Type d'appareillage	LED driver constant current
Dimmable	No
Dimming method	N/A
Drive current (mA)	18
Courant d'appel (A)	1
Inrush Duration (µs)	100
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. products per 16A C Breaker	238
Max. products per 16A B Breaker	140
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Durée de vie

Lifespan L70 B50	55000
Lifespan L80 B10	30000

START Downlight 5IN1 50-125 600LM

Code article 0053147

Données physiques

Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK05
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Finition réflecteur	Not Applicable
Nominal Product Height (mm)	22
Nominal Product Diameter (mm)	165
Poids (kg)	0.269

Emballage

Product EAN number	5410288531472
Longueur simple de l'emballage (cm)	18.3
Largeur simple de l'emballage (cm)	4.3
Packaging single depth (cm)	17.0
DUN14 (inner)	15410288531479
Units per outer package	14
Packaging outer length / height (cm)	38.1
Packaging outer width (cm)	32.1
Packaging outer depth (cm)	19.5

Sécurité

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

Fiche technique générée le mercredi, 19 novembre 2025 10:44:11