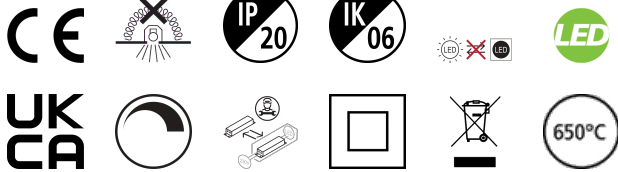


START Downlight Flat 226 1700LM 830 DIM SM

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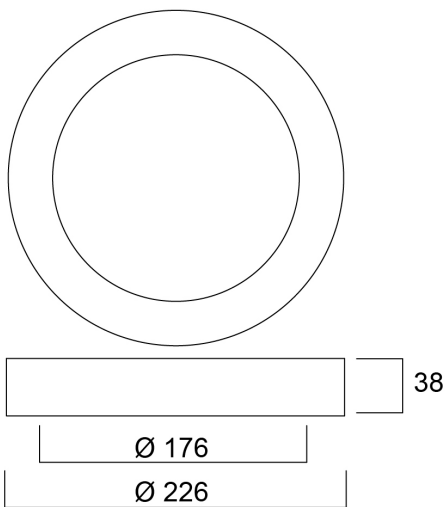
SYLVANIA

STARTTM



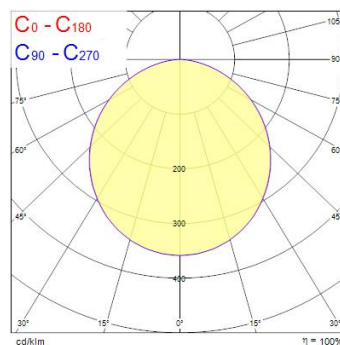
Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	E10°	E15°	E30°	E45°	E60°	E75°	E90°	E105°	E120°	Illuminance [lx]
0.5	1.44	2440	1600	600	300	150	100	75	60	50	2440
	1.43	225	150	55	28	14	9	7	6	5	225
1.0	2.89	610	400	150	75	38	25	19	15	13	610
	2.86	98	65	25	12	6	4	3	2	2	98
1.5	4.33	271	180	68	34	17	11	8	6	5	271
	4.28	37	25	10	5	3	2	1	1	1	37
2.0	5.78	152	100	38	19	10	6	4	3	2	152
	5.71	14	9	4	2	1	1	1	1	1	14
2.5	7.22	98	65	25	12	6	4	3	2	2	98
	7.14	9	6	3	1	1	1	1	1	1	9
3.0	8.67	65	40	15	8	4	2	1	1	1	65
	8.57	6	4	2	1	1	1	1	1	1	6



START Downlight Flat 226 1700LM 830 DIM SM

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General data

Product name	START Downlight Flat 226 1700LM 830 DIM SM
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Ceiling surface mounting
General application	Hospitality
Operating temperature range (°C)	-20°C...+25°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4278503
Warranty	5 years

Optical data

Useful luminous flux (Φuse)	1700
Fixture luminous flux (lm)	1700
Luminaire efficacy (lm/W)	100
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	120
Distribution type	Symmetric
Glare control	< 28
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	17
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Dimming method	Mains: leading / trailing edge
Drive current (mA)	450
Inrush Current (A)	4.16
Inrush Duration (µs)	112
Energy Efficiency Class (A->G) of contained light source	E
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 20A B Breaker	133
Connectable conductor cross section - Min (mm²)	0.75
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lifespan L70 B50	78000
Lifespan L80 B20	43000
Lifespan L80 B10	42000
Lifespan L90 B10	23000

START Downlight Flat 226 1700LM 830 DIM SM

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SYLVANIA

Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP20
IK rating	IK06
Diffuser finish	Opal
Diffuser material	PS Polystyrene
Reflector finish	Not Applicable
Nominal Product Height (mm)	38
Nominal Product Diameter (mm)	226
Weight (kg)	0.664

Packaging

Product EAN number	5410288541280
Packaging single width (cm)	5.0
Packaging single depth (cm)	23.3
DUN14 (inner)	15410288541287
Packaging outer length / height (cm)	53.3

Safety data

Glow Wire Test (°C)	650
Optimal operating condition (°C)	-20-25