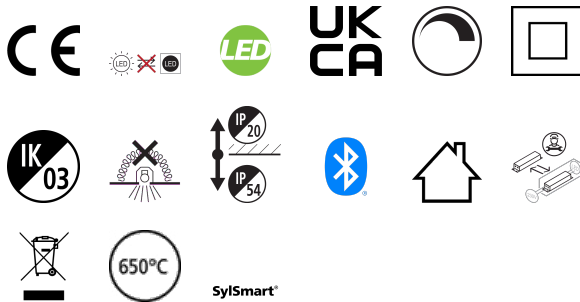


START PANEL IP54 UGR19 TW 600x600 4300LM SSC

Artikelnummer 0042706

SYLVANIA

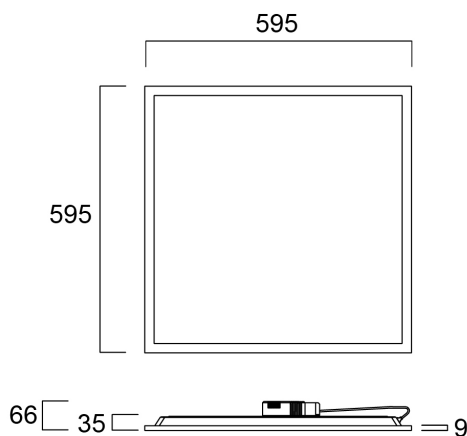
STARTTM



START Panel IP54 Tunable White is a range of backlit LED panels with adjustable colour temperature ranging from 3000-5400K. Ideal for general indoor applications such as corridors, breakrooms, offices and meeting rooms. Luminaire dimensions are compatible with common ceiling installation, and the shallow design makes it easy to install in low ceilings. Nominal size 600x600mm, 4320Lm; 38W; 114Lm/W; Average lifespan: 100.000Hrs; CRI 80; Glare control <19; IK03; IP54 (from the front); SDCM<3; Class II; Loop in loop out connector for quick installation. Tp(a) rated diffuser. SylSmart Standalone (SSC) enabled. Not compatible with surface mounting frames.

Technische Werte

Größe (mm)



Photometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]
0.5	0.88	83.2°	0.88	2.89	11.77
1.0	1.76	83.2°	1.76	5.78	23.54
1.5	2.64	83.2°	2.64	8.67	35.31
2.0	3.52	83.2°	3.52	11.56	47.08
2.5	4.40	83.2°	4.40	14.45	58.85
3.0	5.28	83.2°	5.28	17.34	70.62
3.5	6.16	83.2°	6.16	20.23	82.39
4.0	7.04	83.2°	7.04	23.12	94.16
4.5	7.92	83.2°	7.92	26.01	105.93
5.0	8.80	83.2°	8.80	28.90	117.70
5.5	9.68	83.2°	9.68	31.79	129.47
6.0	10.56	83.2°	10.56	34.68	141.24
6.5	11.44	83.2°	11.44	37.57	153.01
7.0	12.32	83.2°	12.32	40.46	164.78
7.5	13.20	83.2°	13.20	43.35	176.55
8.0	14.08	83.2°	14.08	46.24	188.32
8.5	14.96	83.2°	14.96	49.13	199.09
9.0	15.84	83.2°	15.84	52.02	210.86
9.5	16.72	83.2°	16.72	54.91	222.63
10.0	17.60	83.2°	17.60	57.80	234.40
10.5	18.48	83.2°	18.48	60.69	246.17
11.0	19.36	83.2°	19.36	63.58	257.94
11.5	20.24	83.2°	20.24	66.47	269.71
12.0	21.12	83.2°	21.12	69.36	281.48
12.5	22.00	83.2°	22.00	72.25	293.25
13.0	22.88	83.2°	22.88	75.14	305.02
13.5	23.76	83.2°	23.76	78.03	316.79
14.0	24.64	83.2°	24.64	80.92	328.56
14.5	25.52	83.2°	25.52	83.81	340.33
15.0	26.40	83.2°	26.40	86.70	352.10
15.5	27.28	83.2°	27.28	89.59	363.87
16.0	28.16	83.2°	28.16	92.48	375.64
16.5	29.04	83.2°	29.04	95.37	387.41
17.0	29.92	83.2°	29.92	98.26	399.18
17.5	30.80	83.2°	30.80	101.15	410.95
18.0	31.68	83.2°	31.68	104.04	422.72
18.5	32.56	83.2°	32.56	106.93	434.49
19.0	33.44	83.2°	33.44	109.82	446.26
19.5	34.32	83.2°	34.32	112.71	458.03
20.0	35.20	83.2°	35.20	115.60	469.80
20.5	36.08	83.2°	36.08	118.49	481.57
21.0	36.96	83.2°	36.96	121.38	493.34
21.5	37.84	83.2°	37.84	124.27	505.11
22.0	38.72	83.2°	38.72	127.16	516.88
22.5	39.60	83.2°	39.60	130.05	528.65
23.0	40.48	83.2°	40.48	132.94	540.42
23.5	41.36	83.2°	41.36	135.83	552.19
24.0	42.24	83.2°	42.24	138.72	563.96
24.5	43.12	83.2°	43.12	141.61	575.73
25.0	44.00	83.2°	44.00	144.50	587.50
25.5	44.88	83.2°	44.88	147.39	599.27
26.0	45.76	83.2°	45.76	150.28	611.04
26.5	46.64	83.2°	46.64	153.17	622.81
27.0	47.52	83.2°	47.52	156.06	634.58
27.5	48.40	83.2°	48.40	158.95	646.35
28.0	49.28	83.2°	49.28	161.84	658.12
28.5	50.16	83.2°	50.16	164.73	669.89
29.0	51.04	83.2°	51.04	167.62	681.66
29.5	51.92	83.2°	51.92	170.51	693.43
30.0	52.80	83.2°	52.80	173.40	705.20
30.5	53.68	83.2°	53.68	176.29	716.97
31.0	54.56	83.2°	54.56	179.18	728.74
31.5	55.44	83.2°	55.44	182.07	740.51
32.0	56.32	83.2°	56.32	184.96	752.28
32.5	57.20	83.2°	57.20	187.85	764.05
33.0	58.08	83.2°	58.08	190.74	775.82
33.5	58.96	83.2°	58.96	193.63	787.59
34.0	59.84	83.2°	59.84	196.52	799.36
34.5	60.72	83.2°	60.72	199.41	811.13
35.0	61.60	83.2°	61.60	202.30	822.90
35.5	62.48	83.2°	62.48	205.19	834.67
36.0	63.36	83.2°	63.36	208.08	846.44
36.5	64.24	83.2°	64.24	210.97	858.21
37.0	65.12	83.2°	65.12	213.86	869.98
37.5	66.00	83.2°	66.00	216.75	881.75
38.0	66.88	83.2°	66.88	219.64	893.52
38.5	67.76	83.2°	67.76	222.53	905.29
39.0	68.64	83.2°	68.64	225.42	917.06
39.5	69.52	83.2°	69.52	228.31	928.83
40.0	70.40	83.2°	70.40	231.20	940.60
40.5	71.28	83.2°	71.28	234.09	952.37
41.0	72.16	83.2°	72.16	236.98	964.14
41.5	73.04	83.2°	73.04	239.87	975.91
42.0	73.92	83.2°	73.92	242.76	987.68
42.5	74.80	83.2°	74.80	245.65	999.45
43.0	75.68	83.2°	75.68	248.54	1011.22
43.5	76.56	83.2°	76.56	251.43	1022.99
44.0	77.44	83.2°	77.44	254.32	1034.76
44.5	78.32	83.2°	78.32	257.21	1046.53
45.0	79.20	83.2°	79.20	260.10	1058.30
45.5	80.08	83.2°	80.08	262.99	1070.07
46.0	80.96	83.2°	80.96	265.88	1081.84
46.5	81.84	83.2°	81.84	268.77	1093.61
47.0	82.72	83.2°	82.72	271.66	1105.38
47.5	83.60	83.2°	83.60	274.55	1117.15
48.0	84.48	83.2°	84.48	277.44	1128.92
48.5	85.36	83.2°	85.36	280.33	1140.69
49.0	86.24	83.2°	86.24	283.22	1152.46
49.5	87.12	83.2°	87.12	286.11	1164.23
50.0	88.00	83.2°	88.00	289.00	1176.00
50.5	88.88	83.2°	88.88	291.89	1187.77
51.0	89.76	83.2°	89.76	294.78	1199.54
51.5	90.64	83.2°	90.64	297.67	1211.31
52.0	91.52	83.2°	91.52	300.56	1223.08
52.5	92.40	83.2°	92.40	303.45	1234.85
53.0	93.28	83.2°	93.28	306.34	1246.62
53.5	94.16	83.2°	94.16	309.23	1258.39
54.0	95.04	83.2°	95.04	312.12	1270.16
54.5	95.92	83.2°	95.92	315.01	1281.93
55.0	96.80	83.2°	96.80	317.90	1293.70
55.5	97.68	83.2°	97.68	320.79	1305.47
56.0	98.56	83.2°	98.56	323.68	1317.24
56.5	99.44	83.2°	99.44	326.57	1329.01
57.0	100.32	83.2°	100.32	329.46	1340.78
57.5	101.20	83.2°	101.20	332.35	1352.55
58.0	102.08	83.2°	102.08	335.24	1364.32
58.5	102.96	83.2°	102.96	338.13	1376.09
59.0	103.84	83.2°	103.84	341.02	1387.86
59.5	104.72	83.2°	104.72	343.91	1399.63
60.0	105.60	83.2°	105.60	346.80	1411.40
60.5	106.48	83.2°	106.48	349.69	1423.17
61.0	107.36	83.2°	107.36	352.58	1434.94
61.5	108.24	83.2°	108.24	355.47	1446.71
62.0	109.12	83.2°	109.12	358.36	1458.48
62.5	110.00	83.2°	110.00	361.25	1470.25
63.0	110.88	83.2°	110.88	364.14	1482.02
63.5	111.76	83.2°	111.76	367.03	1493.79
64.0	112.64	83.2°	112.64	369.92	1505.56
64.5	113.52	83.2°	113.52	372.81	1517.33
65.0	114.40	83.2°	114.40	375.70	1529.10
65.5	115.28	83.2°	115.28	378.59	1540.87
66.0	116.16	83.2°	116.16	381.48	1552.64
66.5	117.04	83.2°	117.04	384.37	1564.41
67.0	117.92	83.2°	117.92	387.26	1576.18
67.5	118.80	83.2°	118.80	390.15	1587.95
68.0	119.68	83.2°	119.68	393.04	1599.72
68.5	120.56	83.2°	120.56	395.93	1611.49
69.0	121.44	83.2°	121.44	398.82	1623.26
69.5	122.32	83.2°	122.32	401.71	1635.03
70.0	123.20	83.2°	123.20	404.60	1646.80
70.5	124.08	83.2°	124.08	407.49	1658.57
71.0	124.96	83.2°	124.96	410.38	1670.34
71.5	125.84	83.2°	125.84	413.27	1682.11
72.0	126.72	83.2°	126.72	416.16	1693.88
72.5	127.60	83.2°	127.60	419.05	1705.65
73.0	128.48	83.2°	128.48	421.94	1717.42
73.5	129.36	83.2°	129.36	424.83	1729.19
74.0	130.24	83.2°	130.24	427.72	1740.96
74.5	131.12	83.2°	131.12	430.61	1752.73
75.0	132.00	83.2°	132.00	433.50	1764.50
75.5	132.88	83.2°	132.88	436.39	1776.27
76.0	133.76	83.2°	133.76	439.28	1788.04
76.5	134.64	83.2°	134.64	442.17	1799.81
77.0	135.52	83.2°	135.52	445.06	1811.58
77.5	136.40	83.2°	136.40	447.95	1823.35
78.0	137.28	83.2°	137.28	450.84	1835.12
78.5	138.16	83.2°	138.16	453.73	1846.89
79.0	139.04	83.2°	139.04	456.62	1858.66
79.5	139.92	83.2°	139.92	459.51	1870.43
80.0	140.80	83.2°	140.80	462.40	1882.20
80.5	141.68	83.2°	141.68	465.29	1893.97
81.0	142.56	83.2°	142.56	468.18	1905.74
81.5	143.44	83.2°	143.44	471.07	1917.51
82.0	144.32	83.2°	144.32	473.96	1929.28
82.5	145.20	83.2°	145.20	476.85	1941.05
83.0	146.08	83.2°	146.08	479.74	1952.82
83.5	146.96	83.2°	146.96	482.63	1964.59
84.0	147.84	83.2°	147.84	485.52	1976.36
84.5	148.72	83.2°	148.72	488.41	1988.13
85.0	149.60	83.2°	149.60	491.30	1999.90
85.5	150.48	83.2°	150.48	494.19	2011.67
86.0	151.36	83.2°	151.36	497.08	2023.44
86.5	152.24	83.2°	152.24	499.97	2035.21
87.0	153.12	83.2°	153.12	502.86	2046.98
87.5	154.00	83.2°	154.00	505.75	2058.75
88.0	154.88	83.2°	154.88	508.64	2070.52
88.5	155.76	83.2°	155.76	511.53	2082.29
89.0	156.64	83.2°	156.64	514.42	2094.06
89.5	157.52	83.2°	157.52	517.31	2105.83
90.0	158.40	83.2°	158.40	520.20	2117.60
90.5	159.28	83.2°	159.28	523.09	2129.37
91.0	160.16	83.2°	160.16	525.98	2141.14
91.5	161.04	83.2°	161.04	528.87	2152.91
92.0	161.92	83.2°	161.92	531.76	2164.68
92.5	162.80	83.2°	162.80	534.65	2176.45
93.0	163.68	83.2°	163.68	537.54	2188.22
93.5	164.56	83.2°	164.56	540.43	2199.99
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START PANEL IP54 UGR19 TW 600x600 4300LM SSC

Artikelnummer 0042706

SYLVANIA

Allgemeine Daten

Produktname	START PANEL IP54 UGR19 TW 600x600 4300LM SSC
Technologie	LED
Sockel	N/A
Gehäuse	Steel
Montage	Ceiling recessed mounting
Integrierter Präsenzmelder	NONE
Allgemeine Anwendungsbereiche	Education, Hospitality, Logistics & Industry, Office
Umgebungstemperaturbereich	-10°C...+45°C
Virtual assistant compatibility	N/A
ETIM Klasse	EC002892
Garantie	5 Jahre

Optische Daten

Leuchtenlichtstrom (lm)	4320
Systemeffizienz (lm/W)	114
Farbcode	N/A
Lichtfarbe	Tuneable White
Farbwiedergabeindex (Ra)	80
Farbkonsistenz (SDCM)	SDCM3
Ausstrahlungswinkel (°)	85
Distributionstyp	Symmetric
Blendungsbegrenzung	< 19
Photobiological Risk Group	RG0

Elektrische Daten

Notbeleuchtungstyp	
Leistungsaufnahme gesamt (W)	38
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Leistungsfaktor der Lampe	0.9
THD (bei 230V, 50Hz, bei 100% Dimm-Level)	15.0
Elektrische Schutzklasse	Class II
Betriebsgerätetyp	LED driver constant current
Dimmbar	Yes
Dimming method	SylSmart Standalone (SSC)
Dimmbar bis (%)	5
Stromstärke (mA)	900
Einschaltstrom (A)	60
Dauer Einschaltstrom (µs)	100
Energy Efficiency Class (A->G) of contained light source	C
Nennfrequenz (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Anzahl Leuchten pro 10A C Sicherung	22
Max. Anzahl Leuchten pro 16A C Sicherung	35
Max. Anzahl Leuchten pro 16A B Sicherung	35
Connectable conductor cross section - Max (mm²)	1.5

Lifetime data

Lebensdauer - L70B50	100000
Lebensdauer - L80B20	61000

START PANEL IP54 UGR19 TW 600x600 4300LM SSC

Artikelnummer 0042706



Physikalische Daten

Gehäusefarbe	RAL 9003 - Signal white
IP Schutzart	IP54/20
IK Schutzart	IK03
Diffusor	Diffuse
Diffusormaterial	PS Polystyrene
Länge (mm)	595
Breite (mm)	595
Nominale Produkthöhe (mm)	35
Gewicht (kg)	1.92

Packaging

EAN Code	5410288427065
Einzelverpackung Länge (cm)	60.0
Einzelverpackung Breite (cm)	3.8
Einzelverpackung Tiefe (cm)	68.5
DUN 14 (außen)	15410288427062
Anzahl an Einheiten je Außenverpackung	4
Außenverpackung Länge (cm)	73.0
Außenverpackung Breite (cm)	17.0
Außenverpackung Tiefe (cm)	65.0

Safety data

Glühdrahttest (°C)	650
Optimale Betriebstemperatur (°C)	-10-45