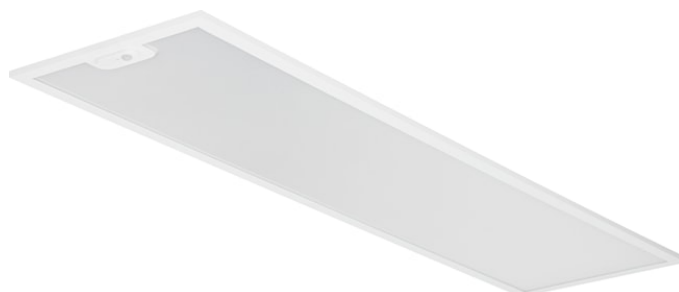


START Panel UGR19 1200x300 4400lm 830/840 SSA04

Artikelnummer 0048100

SYLVANIA

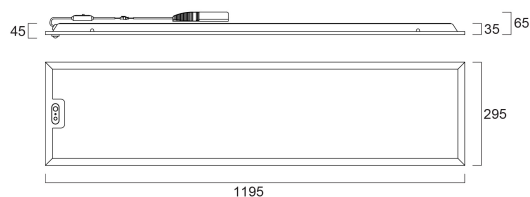
STARTTM



START Panel is a range of recessed integrated LED panels for general indoor lighting applications such as breakout areas, offices and meeting rooms. With the CCT switch the customer is enabled to switch between 3000K and 4000K colour temperatures. Max. lumen output: 4400lm; Max. drive current: 850mA; Lifespan: 100.000Hrs L80:B50; CRI 80; Efficacy up to: 129Lm/W; Glare control <19; IK03; IP40 (from the front); Class II; Tp(b) rated diffuser that may not burn at a speed of more than 50mm per minute. SylSmart Connected (SSA) enabled.

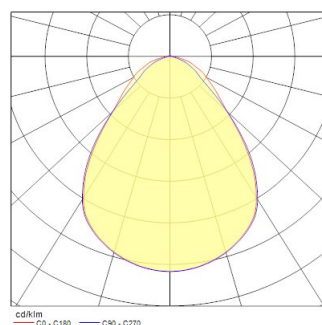
Technische gegevens

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	0.50	60.0°	0.50	8800
1.0	1.00	60.0°	1.00	2200
1.5	1.50	60.0°	1.50	960
2.0	2.00	60.0°	2.00	590
2.5	2.50	60.0°	2.50	400
3.0	3.00	60.0°	3.00	267
3.5	3.50	60.0°	3.50	190
4.0	4.00	60.0°	4.00	143
4.5	4.50	60.0°	4.50	111
5.0	5.00	60.0°	5.00	88
5.5	5.50	60.0°	5.50	71
6.0	6.00	60.0°	6.00	59
6.5	6.50	60.0°	6.50	50
7.0	7.00	60.0°	7.00	43
7.5	7.50	60.0°	7.50	37
8.0	8.00	60.0°	8.00	32
8.5	8.50	60.0°	8.50	28
9.0	9.00	60.0°	9.00	25
9.5	9.50	60.0°	9.50	22
10.0	10.00	60.0°	10.00	20
10.5	10.50	60.0°	10.50	18
11.0	11.00	60.0°	11.00	16
11.5	11.50	60.0°	11.50	15
12.0	12.00	60.0°	12.00	14
12.5	12.50	60.0°	12.50	13
13.0	13.00	60.0°	13.00	12
13.5	13.50	60.0°	13.50	11
14.0	14.00	60.0°	14.00	10
14.5	14.50	60.0°	14.50	9
15.0	15.00	60.0°	15.00	8
15.5	15.50	60.0°	15.50	7
16.0	16.00	60.0°	16.00	6
16.5	16.50	60.0°	16.50	5
17.0	17.00	60.0°	17.00	4
17.5	17.50	60.0°	17.50	3
18.0	18.00	60.0°	18.00	3
18.5	18.50	60.0°	18.50	2
19.0	19.00	60.0°	19.00	2
19.5	19.50	60.0°	19.50	1
20.0	20.00	60.0°	20.00	1
20.5	20.50	60.0°	20.50	1
21.0	21.00	60.0°	21.00	1
21.5	21.50	60.0°	21.50	1
22.0	22.00	60.0°	22.00	1
22.5	22.50	60.0°	22.50	1
23.0	23.00	60.0°	23.00	1
23.5	23.50	60.0°	23.50	1
24.0	24.00	60.0°	24.00	1
24.5	24.50	60.0°	24.50	1
25.0	25.00	60.0°	25.00	1
25.5	25.50	60.0°	25.50	1
26.0	26.00	60.0°	26.00	1
26.5	26.50	60.0°	26.50	1
27.0	27.00	60.0°	27.00	1
27.5	27.50	60.0°	27.50	1
28.0	28.00	60.0°	28.00	1
28.5	28.50	60.0°	28.50	1
29.0	29.00	60.0°	29.00	1
29.5	29.50	60.0°	29.50	1
30.0	30.00	60.0°	30.00	1
30.5	30.50	60.0°	30.50	1
31.0	31.00	60.0°	31.00	1
31.5	31.50	60.0°	31.50	1
32.0	32.00	60.0°	32.00	1
32.5	32.50	60.0°	32.50	1
33.0	33.00	60.0°	33.00	1
33.5	33.50	60.0°	33.50	1
34.0	34.00	60.0°	34.00	1
34.5	34.50	60.0°	34.50	1
35.0	35.00	60.0°	35.00	1
35.5	35.50	60.0°	35.50	1
36.0	36.00	60.0°	36.00	1
36.5	36.50	60.0°	36.50	1
37.0	37.00	60.0°	37.00	1
37.5	37.50	60.0°	37.50	1
38.0	38.00	60.0°	38.00	1
38.5	38.50	60.0°	38.50	1
39.0	39.00	60.0°	39.00	1
39.5	39.50	60.0°	39.50	1
40.0	40.00	60.0°	40.00	1
40.5	40.50	60.0°	40.50	1
41.0	41.00	60.0°	41.00	1
41.5	41.50	60.0°	41.50	1
42.0	42.00	60.0°	42.00	1
42.5	42.50	60.0°	42.50	1
43.0	43.00	60.0°	43.00	1
43.5	43.50	60.0°	43.50	1
44.0	44.00	60.0°	44.00	1
44.5	44.50	60.0°	44.50	1
45.0	45.00	60.0°	45.00	1
45.5	45.50	60.0°	45.50	1
46.0	46.00	60.0°	46.00	1
46.5	46.50	60.0°	46.50	1
47.0	47.00	60.0°	47.00	1
47.5	47.50	60.0°	47.50	1
48.0	48.00	60.0°	48.00	1
48.5	48.50	60.0°	48.50	1
49.0	49.00	60.0°	49.00	1
49.5	49.50	60.0°	49.50	1
50.0	50.00	60.0°	50.00	1
50.5	50.50	60.0°	50.50	1
51.0	51.00	60.0°	51.00	1
51.5	51.50	60.0°	51.50	1
52.0	52.00	60.0°	52.00	1
52.5	52.50	60.0°	52.50	1
53.0	53.00	60.0°	53.00	1
53.5	53.50	60.0°	53.50	1
54.0	54.00	60.0°	54.00	1
54.5	54.50	60.0°	54.50	1
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55.5	55.50	60.0°	55.50	1
56.0	56.00	60.0°	56.00	1
56.5	56.50	60.0°	56.50	1
57.0	57.00	60.0°	57.00	1
57.5	57.50	60.0°	57.50	1
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58.5	58.50	60.0°	58.50	1
59.0	59.00	60.0°	59.00	1
59.5	59.50	60.0°	59.50	1
60.0	60.00	60.0°	60.00	1
60.5	60.50	60.0°	60.50	1
61.0	61.00	60.0°	61.00	1
61.5	61.50	60.0°	61.50	1
62.0	62.00	60.0°	62.00	1
62.5	62.50	60.0°	62.50	1
63.0	63.00	60.0°	63.00	1
63.5	63.50	60.0°	63.50	1
64.0	64.00	60.0°	64.00	1
64.5	64.50	60.0°	64.50	1
65.0	65.00	60.0°	65.00	1
65.5	65.50	60.0°	65.50	1
66.0	66.00	60.0°	66.00	1
66.5	66.50	60.0°	66.50	1
67.0	67.00	60.0°	67.00	1
67.5	67.50	60.0°	67.50	1
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68.5	68.50	60.0°	68.50	1
69.0	69.00	60.0°	69.00	1
69.5	69.50	60.0°	69.50	1
70.0	70.00	60.0°	70.00	1
70.5	70.50	60.0°	70.50	1
71.0	71.00	60.0°	71.00	1
71.5	71.50	60.0°	71.50	1
72.0	72.00	60.0°	72.00	1
72.5	72.50	60.0°	72.50	1
73.0	73.00	60.0°	73.00	1
73.5	73.50	60.0°	73.50	1
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74.5	74.50	60.0°	74.50	1
75.0	75.00	60.0°	75.00	1
75.5	75.50	60.0°	75.50	1
76.0	76.00	60.0°	76.00	1
76.5	76.50	60.0°	76.50	1
77.0	77.00	60.0°	77.00	1
77.5	77.50	60.0°	77.50	1
78.0	78.00	60.0°	78.00	1
78.5	78.50	60.0°	78.50	1
79.0	79.00	60.0°	79.00	1
79.5	79.50	60.0°	79.50	1
80.0	80.00	60.0°	80.00	1
80.5	80.50	60.0°	80.50	1
81.0	81.00	60.0°	81.00	1
81.5	81.50	60.0°	81.50	1
82.0	82.00	60.0°	82.00	1
82.5	82.50	60.0°	82.50	1
83.0	83.00	60.0°	83.00	1
83.5	83.50	60.0°	83.50	1
84.0	84.00	60.0°	84.00	1
84.5	84.50	60.0°	84.50	1
85.0	85.00	60.0°	85.00	1
85.5	85.50	60.0°	85.50	1
86.0	86.00	60.0°	86.00	1
86.5	86.50	60.0°	86.50	1
87.0	87.00	60.0°	87.00	1
87.5	87.50	60.0°	87.50	1
88.0	88.00	60.0°	88.00	1
88.5	88.50	60.0°	88.50	1
89.0	89.00	60.0°	89.00	1
89.5	89.50	60.0°	89.50	1
90.0	90.00	60.0°	90.00	1
90.5	90.50	60.0°	90.50	1
91.0	91.00	60.0°	91.00	1
91.5	91.50	60.0°	91.50	1
92.0	92.00	60.0°	92.00	1
92.5	92.50	60.0°	92.50	1
93.0	93.00	60.0°	93.00	1
93.5	93.50	60.0°	93.50	1
94.0	94.00	60.0°	94.00	1
94.5	94.50	60.0°	94.50	1
95.0	95.00	60.0°	95.00	1
95.5	95.50	60.0°	95.50	1
96.0	96.00	60.0°	96.00	1
96.5	96.50	60.0°	96.50	1
97.0	97.00	60.0°	97.00	1
97.5	97.50	60.0°	97.50	1
98.0	98.00	60.0°	98.00	1
98.5	98.50	60.0°	98.50	1
99.0	99.00	60.0°	99.00	1
99.5	99.50	60.0°	99.50	1
100.0	100.00	60.0°	100.00	1



START Panel UGR19 1200x300 4400lm 830/840 SSA04

Artikelnummer 0048100



Algemene gegevens

Productnaam	START Panel UGR19 1200x300 4400lm 830/840 SSA04
Technologie	LED
Lampvoet	N/A
Behuizing	Staal
Montage	Plafondinbouw
Geïntegreerde aanwezigheidssensor	PIR
Algemene toepassing	Kantoor, Onderwijs
Omgevingstemperatuur (°C)	5°C...+25°C
Virtual assistant compatibility	N/A
ETIM klasse	EC002892
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	4400
Efficiëntie armatuur lm/W	129
Lichtkleur	Warm White or Neutral White
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	85
Type licht distributie	Symmetrisch
Luminantiecontrole	< 19
Fotobiologische risicogroep	RG0

Elektrische gegevens

Nood type	
Totaal energieverbruik (W)	34
Primaire voedingsspanning min	220.0
Primaire voedingsspanning max	240.0
Lamp arbeidsfactor	0.9
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	10.0
Elektrische beschermingsklasse	Klasse II
Type ballast	LED constante stroom driver
Dimbaar	Ja
Dimtechnologie	SylSmart Connected (SSA)
Stuurstroom driver (mA)	850
Inschakelstroom (A)	15
Duur inschakelstroom (µs)	220
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	C
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	15
Max. Armaturen per 13A C automaat	20
Max. Armaturen per 16A C automaat	25
Max. Armaturen per 20A C automaat	31
Max. Armaturen per 10A B automaat	9
Max. Armaturen per 13A B automaat	12
Max. Armaturen per 16A B automaat	15
Max. Armaturen per 20A B automaat	19
Aansluitbare geleider doorsnede min	0.75
Aansluitbare geleider doorsnede max	2.5

Gegevens levensduur

Gemiddelde nominale levensduur - L70 B50	100000
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START Panel UGR19 1200x300 4400lm 830/840 SSA04

Artikelnummer 0048100



Fysieke gegevens

Kleur behuizing	RAL 9003 - Signal white
IP waarde	IP40/20
IK waarde	IK03
Afwerking diffusor	Diffuus
Materiaal diffusor	PS Polystyrene
Lengte (mm)	1195
Breedte (mm)	295
Hoogte (mm)	43
Gewicht (kg)	2.15

Verpakkingen

EAN code	5410288481005
Enkele lengte verpakking (cm)	127.4
Enkele breedte verpakking (cm)	5.5
Hoogte eenheidsverpakking (cm)	30.0
DUN14 (inner)	15410288481002
Eenheden per omdoos	4
Lengte omdoos (cm)	128.7
Breedte omdoos (cm)	24.2
Diepte omdoos (cm)	31.8

Veiligheidsgegevens

Gloeidraad test (°)	650
Optimale bedrijfsomstandigheden (°C)	5-25