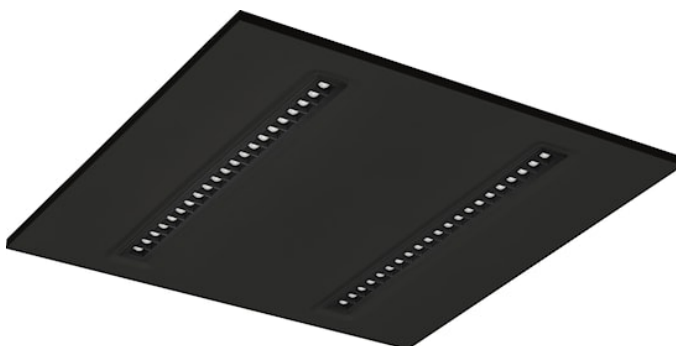


OptiClip R 600 2L 33W 4000lm 830 Zwart SSA03

Artikelnummer 0034042

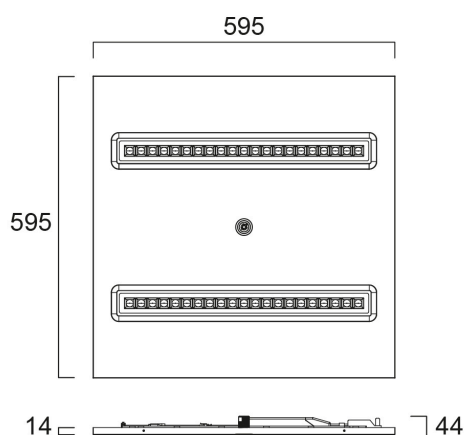
SYLVANIA



OPTICLIP R 600 830 2L BLK SSA03 is a high efficacy low glare ceiling recessed mounted luminaire with replaceable light engines for office and education applications. Black colour plastic optic (reflector + lens), direct light distribution. Luminaire dimensions: 595x595x44mm. Black body colour (RAL9005), IP40 (from the front), IK07, SylSmart Connected enabled with integrated sensor, 34W power consumption, 3000K (warm white) LED CCT, 3900lm luminous flux at 900mA drive current level, 115lm/W system efficacy, CRI>80, SDCM≤3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<16, luminance at 65° < 1000 cd/m². Lifespan: 100,000 hours L80B20, photobiological safety risk group 0. Electrical protection Class II. Glow wire test 850°C.

Technische gegevens

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	0.78	75.0°	0.78	0.31	3741
1.0	1.56	75.0°	1.56	1.23	2485
1.5	2.34	75.0°	2.34	2.88	1320
2.0	3.12	75.0°	3.12	5.09	759
2.5	3.91	75.0°	3.91	8.71	448
3.0	4.69	75.0°	4.69	13.8	271
3.5	5.47	75.0°	5.47	20.0	189
4.0	6.25	75.0°	6.25	27.5	138
4.5	7.03	75.0°	7.03	36.3	106
5.0	7.81	75.0°	7.81	46.3	83
5.5	8.59	75.0°	8.59	57.6	67
6.0	9.37	75.0°	9.37	70.3	55
6.5	10.15	75.0°	10.15	84.4	45
7.0	10.93	75.0°	10.93	100.0	37
7.5	11.71	75.0°	11.71	117.1	31
8.0	12.49	75.0°	12.49	135.8	26
8.5	13.27	75.0°	13.27	156.1	22
9.0	14.05	75.0°	14.05	178.0	19
9.5	14.83	75.0°	14.83	201.6	16
10.0	15.61	75.0°	15.61	226.9	14
10.5	16.39	75.0°	16.39	253.9	12
11.0	17.17	75.0°	17.17	282.6	10
11.5	17.95	75.0°	17.95	313.0	9
12.0	18.73	75.0°	18.73	345.1	8
12.5	19.51	75.0°	19.51	378.9	7
13.0	20.29	75.0°	20.29	414.4	6
13.5	21.07	75.0°	21.07	451.6	5
14.0	21.85	75.0°	21.85	490.5	4
14.5	22.63	75.0°	22.63	531.2	3
15.0	23.41	75.0°	23.41	573.6	3
15.5	24.19	75.0°	24.19	617.7	2
16.0	24.97	75.0°	24.97	663.5	2
16.5	25.75	75.0°	25.75	711.0	1
17.0	26.53	75.0°	26.53	760.2	1
17.5	27.31	75.0°	27.31	811.1	1
18.0	28.09	75.0°	28.09	863.8	1
18.5	28.87	75.0°	28.87	918.2	1
19.0	29.65	75.0°	29.65	974.3	1
19.5	30.43	75.0°	30.43	1032.1	1
20.0	31.21	75.0°	31.21	1091.6	1
20.5	31.99	75.0°	31.99	1152.8	1
21.0	32.77	75.0°	32.77	1215.7	1
21.5	33.55	75.0°	33.55	1280.3	1
22.0	34.33	75.0°	34.33	1346.6	1
22.5	35.11	75.0°	35.11	1414.6	1
23.0	35.89	75.0°	35.89	1484.3	1
23.5	36.67	75.0°	36.67	1555.7	1
24.0	37.45	75.0°	37.45	1628.8	1
24.5	38.23	75.0°	38.23	1703.6	1
25.0	39.01	75.0°	39.01	1780.1	1
25.5	39.79	75.0°	39.79	1858.3	1
26.0	40.57	75.0°	40.57	1938.2	1
26.5	41.35	75.0°	41.35	2019.9	1
27.0	42.13	75.0°	42.13	2103.3	1
27.5	42.91	75.0°	42.91	2188.4	1
28.0	43.69	75.0°	43.69	2275.2	1
28.5	44.47	75.0°	44.47	2363.7	1
29.0	45.25	75.0°	45.25	2453.9	1
29.5	46.03	75.0°	46.03	2545.8	1
30.0	46.81	75.0°	46.81	2639.4	1
30.5	47.59	75.0°	47.59	2734.7	1
31.0	48.37	75.0°	48.37	2831.7	1
31.5	49.15	75.0°	49.15	2930.4	1
32.0	49.93	75.0°	49.93	3030.7	1
32.5	50.71	75.0°	50.71	3132.6	1
33.0	51.49	75.0°	51.49	3236.1	1
33.5	52.27	75.0°	52.27	3341.2	1
34.0	53.05	75.0°	53.05	3447.9	1
34.5	53.83	75.0°	53.83	3556.2	1
35.0	54.61	75.0°	54.61	3666.1	1
35.5	55.39	75.0°	55.39	3777.6	1
36.0	56.17	75.0°	56.17	3890.7	1
36.5	56.95	75.0°	56.95	4005.4	1
37.0	57.73	75.0°	57.73	4121.7	1
37.5	58.51	75.0°	58.51	4239.6	1
38.0	59.29	75.0°	59.29	4359.1	1
38.5	60.07	75.0°	60.07	4480.2	1
39.0	60.85	75.0°	60.85	4602.8	1
39.5	61.63	75.0°	61.63	4727.0	1
40.0	62.41	75.0°	62.41	4852.7	1
40.5	63.19	75.0°	63.19	4979.9	1
41.0	63.97	75.0°	63.97	5108.6	1
41.5	64.75	75.0°	64.75	5238.8	1
42.0	65.53	75.0°	65.53	5370.5	1
42.5	66.31	75.0°	66.31	5503.7	1
43.0	67.09	75.0°	67.09	5638.4	1
43.5	67.87	75.0°	67.87	5774.6	1
44.0	68.65	75.0°	68.65	5912.2	1
44.5	69.43	75.0°	69.43	6051.3	1
45.0	70.21	75.0°	70.21	6191.9	1
45.5	70.99	75.0°	70.99	6334.0	1
46.0	71.77	75.0°	71.77	6477.6	1
46.5	72.55	75.0°	72.55	6622.7	1
47.0	73.33	75.0°	73.33	6769.3	1
47.5	74.11	75.0°	74.11	6917.4	1
48.0	74.89	75.0°	74.89	7067.0	1
48.5	75.67	75.0°	75.67	7218.1	1
49.0	76.45	75.0°	76.45	7370.7	1
49.5	77.23	75.0°	77.23	7524.8	1
50.0	78.01	75.0°	78.01	7680.4	1
50.5	78.79	75.0°	78.79	7837.5	1
51.0	79.57	75.0°	79.57	7996.1	1
51.5	80.35	75.0°	80.35	8156.2	1
52.0	81.13	75.0°	81.13	8317.8	1
52.5	81.91	75.0°	81.91	8480.9	1
53.0	82.69	75.0°	82.69	8645.5	1
53.5	83.47	75.0°	83.47	8811.6	1
54.0	84.25	75.0°	84.25	8979.2	1
54.5	85.03	75.0°	85.03	9148.3	1
55.0	85.81	75.0°	85.81	9318.9	1
55.5	86.59	75.0°	86.59	9491.0	1
56.0	87.37	75.0°	87.37	9664.6	1
56.5	88.15	75.0°	88.15	9839.7	1
57.0	88.93	75.0°	88.93	10016.3	1
57.5	89.71	75.0°	89.71	10194.4	1
58.0	90.49	75.0°	90.49	10374.0	1
58.5	91.27	75.0°	91.27	10555.1	1
59.0	92.05	75.0°	92.05	10737.7	1
59.5	92.83	75.0°	92.83	10921.8	1
60.0	93.61	75.0°	93.61	11107.4	1
60.5	94.39	75.0°	94.39	11294.5	1
61.0	95.17	75.0°	95.17	11483.1	1
61.5	95.95	75.0°	95.95	11673.2	1
62.0	96.73	75.0°	96.73	11864.8	1
62.5	97.51	75.0°	97.51	12057.9	1
63.0	98.29	75.0°	98.29	12252.5	1
63.5	99.07	75.0°	99.07	12448.6	1
64.0	99.85	75.0°	99.85	12646.2	1
64.5	100.63	75.0°	100.63	12845.3	1
65.0	101.41	75.0°	101.41	13045.9	1
65.5	102.19	75.0°	102.19	13248.0	1
66.0	102.97	75.0°	102.97	13451.6	1
66.5	103.75	75.0°	103.75	13656.7	1
67.0	104.53	75.0°	104.53	13863.3	1
67.5	105.31	75.0°	105.31	14071.4	1
68.0	106.09	75.0°	106.09	14281.0	1
68.5	106.87	75.0°	106.87	14492.1	1
69.0	107.65	75.0°	107.65	14704.7	1
69.5	108.43	75.0°	108.43	14918.8	1
70.0	109.21	75.0°	109.21	15134.4	1
70.5	110.00	75.0°	110.00	15351.5	1
71.0	110.78	75.0°	110.78	15570.1	1
71.5	111.56	75.0°	111.56	15790.2	1
72.0	112.34	75.0°	112.34	16011.8	1
72.5	113.12	75.0°	113.12	16234.9	1
73.0	113.90	75.0°	113.90	16459.5	1
73.5	114.68	75.0°	114.68	16685.6	1
74.0	115.46	75.0°	115.46	16913.2	1
74.5	116.24	75.0°	116.24	17142.3	1
75.0	117.02	75.0°	117.02	17372.9	1
75.5	117.80	75.0°	117.80	17605.0	1
76.0	118.58	75.0°	118.58	17838.6	1
76.5	119.36	75.0°	119.36	18073.7	1
77.0	120.14	75.0°	120.14	18310.3	1
77.5	120.92	75.0°	120.92	18548.4	1
78.0	121.70	75.0°	121.70	18788.0	1
78.5	122.48	75.0°	122.48	19029.1	1
79.0	123.26	75.0°	123.26	19271.7	1
79.5	124.04	75.0°	124.04	19515.8	1
80.0	124.82	75.0°	124.82	19761.4	1
80.5	125.60	75.0°	125.60	20008.5	1
81.0	126.38	75.0°	126.38	20257.1	1
81.5	127.16	75.0°	127.16	20507.2	1
82.0	127.94	75.0°	127.94	20758.8	1
82.5	128.72	75.0°	128.72	21011.9	1
83.0	129.50	75.0°	129.50	21266.5	1
83.5	130.28	75.0°	130.28	21522.6	1
84.0	131.06	75.0°	131.06	21780.2	1
84.5	131.84	75.0°	131.84	22039.3	1
85.0	132.62	75.0°	132.62	22300.0	1
85.5	133.40	75.0°	133.40	22562.2	1
86.0	134.18	75.0°	134.18	22825.9	1
86.5	134.96	75.0°	134.96	23091.1	1
87.0	135.74	75.0°	135.74	23357.8	1
87.5	136.52	75.0°	136.52	23626.0	1
88.0	137.30	75.0°	137.30	23895.7	1
88.5	138.08	75.0°	138.08	24166.9	1
89.0	138.86	75.0°	138.86	24439.6	1
89.5	139.64	75.0°	139.64	24713.8	1
90.0	140.42	75.0°	140.42	24989.5	1
90.5	141.20	75.0°	141.20	25266.7	1

OptiClip R 600 2L 33W 4000lm 830 Zwart SSA03

Artikelnummer 0034042

SYLVANIA

Algemene gegevens

Productnaam	OptiClip R 600 2L 33W 4000lm 830 Zwart SSA03
Technologie	LED
Lampvoet	N/A
Behuizing	Staal
Montage	Plafondinbouw
Algemene toepassing	Onderwijs, Kantoor
Omgevingstemperatuur (°C)	5°C...+25°C
Werkings temperatuur (°)	25
ETIM klasse	EC002892
E-nummer FI	4170645
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	3900
Efficiëntie armatuur lm/W	115
Kleurtemperatuur (K)	3000
Lichtkleur	Warmwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	75
Type licht distributie	Symmetrisch
Luminantiecontrole	< 16
Fotobiologische risicogroep	RG0

Elektrische gegevens

Totaal energieverbruik (W)	34
Primaire voedingsspanning min	220.0
Primaire voedingsspanning max	240.0
Lamp arbeidsfactor	0.95
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	10
Elektrische beschermingsklasse	Klasse II
Voorschakelapparaat vereist	Nee
Type ballast	LED constante stroom driver
Dimbaar	Ja
Dimtechnologie	SylSmart SSA
Minimum dimniveau (%)	1
Stuurstroom driver (mA)	900
Max. drive current (mA)	900
Stuurstroom bereik	/ 900mA
Inschakelstroom (A)	23
Duur inschakelstroom (µs)	200
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	E
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	21
Max. Armaturen per 13A C automaat	27
Max. Armaturen per 16A C automaat	33
Max. Armaturen per 20A C automaat	42
Max. Armaturen per 10A B automaat	12
Max. Armaturen per 13A B automaat	16
Max. Armaturen per 16A B automaat	20
Max. Armaturen per 20A B automaat	25
Aansluitbare geleider doorsnede max	2.5

OptiClip R 600 2L 33W 4000lm 830 Zwart SSA03

Artikelnummer 0034042

SYLVANIA

Fysieke gegevens

Kleur behuizing	RAL 9005 - Jet black
IP waarde	IP40/20
IK waarde	IK07
Afwerking diffusor	Overige
Materiaal diffusor	Geen
Lengte (mm)	595
Breedte (mm)	595
Hoogte (mm)	44
Gewicht (kg)	3.5

Verpakkingen

EAN code	5410288340425
Enkele lengte verpakking (cm)	62.0
Enkele breedte verpakking (cm)	6.5
Hoogte eenheidsverpakking (cm)	65.0
DUN14 (inner)	05410288340425
Eenheden per omdoos	1
Lengte omdoos (cm)	62.0
Breedte omdoos (cm)	6.5
Diepte omdoos (cm)	65.0

Veiligheidsgegevens

Gloeidraad test (°)	650
Optimale bedrijfsomstandigheden (°C)	5-25
Uitsluitend te gebruiken in droge toepassingen	Nee