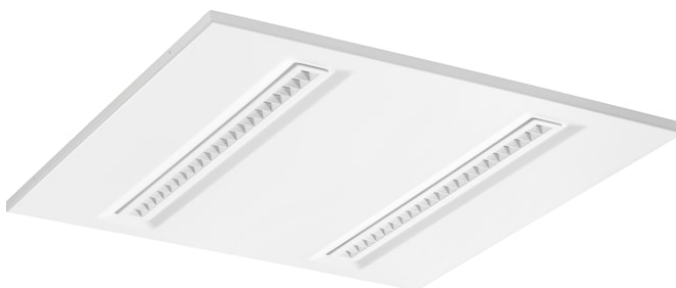
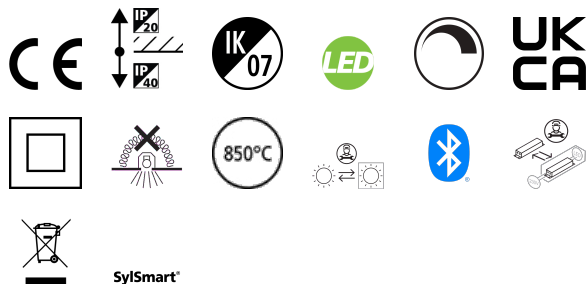


OptiClip 625 4000K C8 WH SSC WHITE

Artikelnummer 0044026

SYLVANIA

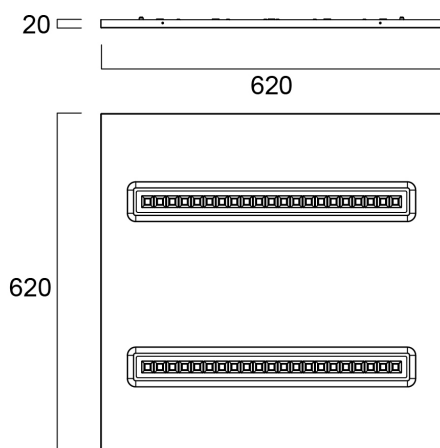
PROTM



OPTICLIP 625 4000K C8 WH SSC WHITE is a high efficacy low glare luminaire with replaceable light engines for office and education applications. Ceiling recessed LED luminaire with white colour plastic optic, direct light distribution, luminaire dimensions: 620x620x20mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, SylSmart Standalone capable, low LED flicker (+/-5%), Neutral White (4000K) LED Colour Temperature, 3300lm luminous flux, 26W power consumption, 126lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<17, Luminance at 65° < 2000 cd/m2, lifespan: 62,000 hours L80B20, photobiological safety risk group 1. Electrical protection Class II. Glow wire test 850°C.

Technische Werte

Größe (mm)



Photometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Beam diameter [mm]
0.5	0.85	60°	1.70	5.58	22.0	558
1.0	1.69	60°	3.38	11.1	44.0	1118
1.5	2.54	60°	5.07	16.6	66.0	1668
2.0	3.38	60°	6.76	22.1	88.0	2218
2.5	4.23	60°	8.45	27.7	110.0	2778
3.0	5.07	60°	10.14	33.2	132.0	3328
3.5	5.92	60°	11.83	38.8	154.0	3888
4.0	6.76	60°	13.52	44.3	176.0	4438
4.5	7.61	60°	15.21	50.0	198.0	5008
5.0	8.45	60°	16.90	55.6	220.0	5568
5.5	9.30	60°	18.59	61.2	242.0	6128
6.0	10.14	60°	20.28	66.8	264.0	6688
6.5	10.99	60°	21.97	72.3	286.0	7238
7.0	11.83	60°	23.66	77.9	308.0	7798
7.5	12.68	60°	25.35	83.4	330.0	8348
8.0	13.52	60°	27.04	89.0	352.0	8908
8.5	14.37	60°	28.73	94.5	374.0	9458
9.0	15.21	60°	30.42	100.0	396.0	10008
9.5	16.06	60°	32.11	105.6	418.0	10568
10.0	16.90	60°	33.80	111.1	440.0	11118
10.5	17.75	60°	35.49	116.7	462.0	11678
11.0	18.59	60°	37.18	122.2	484.0	12228
11.5	19.44	60°	38.87	127.8	506.0	12788
12.0	20.28	60°	40.56	133.3	528.0	13338
12.5	21.13	60°	42.25	138.9	550.0	13898
13.0	21.97	60°	43.94	144.4	572.0	14448
13.5	22.82	60°	45.63	150.0	594.0	15008
14.0	23.66	60°	47.32	155.6	616.0	15568
14.5	24.51	60°	49.01	161.1	638.0	16118
15.0	25.35	60°	50.70	166.7	660.0	16678
15.5	26.20	60°	52.39	172.2	682.0	17228
16.0	27.04	60°	54.08	177.8	704.0	17788
16.5	27.89	60°	55.77	183.3	726.0	18338
17.0	28.73	60°	57.46	188.9	748.0	18898
17.5	29.58	60°	59.15	194.4	770.0	19448
18.0	30.42	60°	60.84	200.0	792.0	19998
18.5	31.27	60°	62.53	205.6	814.0	20558
19.0	32.11	60°	64.22	211.1	836.0	21108
19.5	32.96	60°	65.91	216.7	858.0	21668
20.0	33.80	60°	67.60	222.2	880.0	22218
20.5	34.65	60°	69.29	227.8	902.0	22778
21.0	35.49	60°	70.98	233.3	924.0	23328
21.5	36.34	60°	72.67	238.9	946.0	23888
22.0	37.18	60°	74.36	244.4	968.0	24438
22.5	38.03	60°	76.05	250.0	990.0	24998
23.0	38.87	60°	77.74	255.6	1012.0	25558
23.5	39.72	60°	79.43	261.1	1034.0	26108
24.0	40.56	60°	81.12	266.7	1056.0	26668
24.5	41.41	60°	82.81	272.2	1078.0	27218
25.0	42.25	60°	84.50	277.8	1100.0	27778
25.5	43.10	60°	86.19	283.3	1122.0	28328
26.0	43.94	60°	87.88	288.9	1144.0	28888
26.5	44.79	60°	89.57	294.4	1166.0	29438
27.0	45.63	60°	91.26	300.0	1188.0	29998
27.5	46.48	60°	92.95	305.6	1210.0	30558
28.0	47.32	60°	94.64	311.1	1232.0	31108
28.5	48.17	60°	96.33	316.7	1254.0	31668
29.0	49.01	60°	98.02	322.2	1276.0	32218
29.5	49.86	60°	99.71	327.8	1298.0	32778
30.0	50.70	60°	101.40	333.3	1320.0	33328
30.5	51.55	60°	103.09	338.9	1342.0	33888
31.0	52.39	60°	104.78	344.4	1364.0	34438
31.5	53.24	60°	106.47	350.0	1386.0	34998
32.0	54.08	60°	108.16	355.6	1408.0	35558
32.5	54.93	60°	109.85	361.1	1430.0	36108
33.0	55.77	60°	111.54	366.7	1452.0	36668
33.5	56.62	60°	113.23	372.2	1474.0	37218
34.0	57.46	60°	114.92	377.8	1496.0	37778
34.5	58.31	60°	116.61	383.3	1518.0	38328
35.0	59.15	60°	118.30	388.9	1540.0	38888
35.5	60.00	60°	120.00	394.4	1562.0	39438
36.0	60.84	60°	121.69	400.0	1584.0	39998
36.5	61.69	60°	123.38	405.6	1606.0	40558
37.0	62.53	60°	125.07	411.1	1628.0	41108
37.5	63.38	60°	126.76	416.7	1650.0	41668
38.0	64.22	60°	128.45	422.2	1672.0	42218
38.5	65.07	60°	130.14	427.8	1694.0	42778
39.0	65.91	60°	131.83	433.3	1716.0	43328
39.5	66.76	60°	133.52	438.9	1738.0	43888
40.0	67.60	60°	135.21	444.4	1760.0	44438
40.5	68.45	60°	136.90	450.0	1782.0	44998
41.0	69.30	60°	138.59	455.6	1804.0	45558
41.5	70.14	60°	140.28	461.1	1826.0	46108
42.0	71.00	60°	141.97	466.7	1848.0	46668
42.5	71.84	60°	143.66	472.2	1870.0	47218
43.0	72.69	60°	145.35	477.8	1892.0	47778
43.5	73.53	60°	147.04	483.3	1914.0	48328
44.0	74.38	60°	148.73	488.9	1936.0	48888
44.5	75.22	60°	150.42	494.4	1958.0	49438
45.0	76.07	60°	152.11	500.0	1980.0	49998
45.5	76.91	60°	153.80	505.6	2002.0	50558
46.0	77.76	60°	155.49	511.1	2024.0	51108
46.5	78.60	60°	157.18	516.7	2046.0	51668
47.0	79.45	60°	158.87	522.2	2068.0	52218
47.5	80.29	60°	160.56	527.8	2090.0	52778
48.0	81.14	60°	162.25	533.3	2112.0	53328
48.5	81.98	60°	163.94	538.9	2134.0	53888
49.0	82.83	60°	165.63	544.4	2156.0	54438
49.5	83.67	60°	167.32	550.0	2178.0	54998
50.0	84.52	60°	169.01	555.6	2200.0	55558
50.5	85.36	60°	170.70	561.1	2222.0	56108
51.0	86.21	60°	172.39	566.7	2244.0	56668
51.5	87.05	60°	174.08	572.2	2266.0	57218
52.0	87.90	60°	175.77	577.8	2288.0	57778
52.5	88.74	60°	177.46	583.3	2310.0	58328
53.0	89.59	60°	179.15	588.9	2332.0	58888
53.5	90.43	60°	180.84	594.4	2354.0	59438
54.0	91.28	60°	182.53	600.0	2376.0	59998
54.5	92.12	60°	184.22	605.6	2398.0	60558
55.0	92.97	60°	185.91	611.1	2420.0	61108
55.5	93.81	60°	187.60	616.7	2442.0	61668
56.0	94.66	60°	189.29	622.2	2464.0	62218
56.5	95.50	60°	190.98	627.8	2486.0	62778
57.0	96.35	60°	192.67	633.3	2508.0	63328
57.5	97.19	60°	194.36	638.9	2530.0	63888
58.0	98.04	60°	196.05	644.4	2552.0	64438
58.5	98.88	60°	197.74	650.0	2574.0	64998
59.0	99.73	60°	199.43	655.6	2596.0	65558
59.5	100.57	60°	201.12	661.1	2618.0	66108
60.0	101.42	60°	202.81	666.7	2640.0	66668
60.5	102.26	60°	204.50	672.2	2662.0	67218
61.0	103.11	60°	206.19	677.8	2684.0	67778
61.5	103.95	60°	207.88	683.3	2706.0	68328
62.0	104.80	60°	209.57	688.9	2728.0	68888
62.5	105.64	60°	211.26	694.4	2750.0	69438
63.0	106.49	60°	212.95	700.0	2772.0	69998
63.5	107.33	60°	214.64	705.6	2794.0	70558
64.0	108.18	60°	216.33	711.1	2816.0	71108
64.5	109.02	60°	218.02	716.7	2838.0	71668
65.0	109.87	60°	219.71	722.2	2860.0	72218
65.5	110.71	60°	221.40	727.8	2882.0	72778
66.0	111.56	60°	223.09	733.3	2904.0	73328
66.5	112.40	60°	224.78	738.9	2926.0	73888
67.0	113.25	60°	226.47	744.4	2948.0	74438
67.5	114.09	60°	228.16	750.0	2970.0	74998
68.0	114.94	60°	229.85	755.6	2992.0	75558
68.5	115.78	60°	231.54	761.1	3014.0	76108
69.0	116.63	60°	233.23	766.7	3036.0	76668
69.5	117.47	60°	234.92	772.2	3058.0	77218
70.0	118.32	60°	236.61	777.8	3080.0	77778
70.5	119.16	60°	238.30	783.3	3102.0	78328
71.0	120.01	60°	240.00	788.9	3124.0	78888
71.5	120.85	60°	241.69	794.4	3146.0	79438
72.0	121.70	60°	243.38	800.0	3168.0	79998
72.5	122.54	60°	245.07	805.6	3190.0	80558
73.0	123.39	60°	246.76	811.1	3212.0	81108
73.5	124.23	60°	248.45	816.7	3234.0	81668
74.0	125.08	60°	250.14	822.2	3256.0	82218
74.5	125.92	60°	251.83	827.8	3278.0	82778
75.0	126.77	60°	253.52	833.3	3300.0	83328
75.5	127.61	60°	255.21	838.9	3322.0	83888
76.0	128.46	60°	256.90	844.4	3344.0	84438
76.5	129.30	60°	258.59	850.0	3366.0	84998
77.0	130.15	60°	260.28	855.6	3388.0	85558
77.5	131.00	60°	261.97	861.1	3410.0	86108
78.0	131.84	60°	263.66	866.7	3432.0	86668
78.5	132.69	60°	265.35	872.2	3454.0	87218
79.0	133.53	60°	267.04	877.8	3476.0	87778
79.5	134.38	60°	268.73	883.3	3498.0	88328
80.0	135.22	60°	270.42	888.9	3520.0	88888
80.5	136.07	60°	272.11	894.4	3542.0	89438
81.0	136.91	60°	273.80	900.0	3564.0	89998
81.5	137.76	60°	275.49	905.6	3586.0	90558
82.0	138.60	60°	277.18	911.1	3608.0	91108
82.5	139.45	60°	278.87	916.7	3630.0	91668
83.0	140.29	60°	280.56	922.2	3652.0	92218
83.5	141.14	60°	282.25	927.8	3674.0	92778
84.0	141.98	60°	283.94	933.3	3696.0	93328
84.5	142.83	60°	285.63	938.9	3718.0	93888
85.0	143.67	60°	287.32	944.4	3740.0	94438
85.5	144.52	60°				

OptiClip 625 4000K C8 WH SSC WHITE

Artikelnummer 0044026

SYLVANIA

Allgemeine Daten

Produktname	OptiClip 625 4000K C8 WH SSC WHITE
Technologie	LED
Sockel	N/A
Gehäuse	Steel
Montage	Ceiling recessed mounting
Built in presence detector	NONE
Leuchtenklassifizierung	Enclosed
Allgemeine Anwendungsbereiche	Education, Office
Umgebungstemperaturbereich	-25°C...+25°C
Betriebstemperatur (°C)	25
Virtual assistant compatibility	N/A
ETIM Klasse	EC002892
Garantie	5 Jahre

Optische Daten

Leuchtenlichtstrom (lm)	3300
Systemeffizienz (lm/W)	126
Farbtemperatur (K)	4000
Lichtfarbe	Neutral White
Farbwiedergabeindex (Ra)	80
Farbkonsistenz (SDCM)	SDCM3
Lichtintensität (cd)	1926
Ausstrahlungswinkel (°)	78
Distributionstyp	Symmetric
Blendungsbegrenzung	< 17
Photobiological Risk Group	RG1

Elektrische Daten

Leistungsaufnahme gesamt (W)	26
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Leistungsfaktor der Lampe	0.98
THD (bei 230V, 50Hz, bei 100% Dimm-Level)	5
Elektrische Schutzklasse	Class II
Vorschaltgerät benötigt	No
Betriebsgerätetyp	LED driver constant current
Dimmbar	Yes
Dimming method	SylSmart SSC
Dimmbar bis (%)	1
Stromstärke (mA)	700
Einschaltstrom (A)	23
Dauer Einschaltstrom (µs)	200
Energy Efficiency Class (A->G) of contained light source	E, E(more than 1 Light Source)
Nennfrequenz (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)
Max. Anzahl Leuchten pro 10A C Sicherung	23
Max. Anzahl Leuchten pro 13A C Sicherung	31
Max. Anzahl Leuchten pro 16A C Sicherung	38
Max. Anzahl Leuchten pro 20A C Sicherung	48
Max. Anzahl Leuchten pro 10A B Sicherung	14
Max. Anzahl Leuchten pro 13A B Sicherung	19
Max. Anzahl Leuchten pro 16A B Sicherung	23
Max. Anzahl Leuchten pro 20A B Sicherung	29
Connectable conductor cross section - Max (mm²)	2.5

OptiClip 625 4000K C8 WH SSC WHITE

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SYLVANIA

Lifetime data

Lebensdauer - L70B50	100000
Lebensdauer - L80B20	62500

Physikalische Daten

Gehäusefarbe	RAL 9016 - Traffic white / Bezel
IP Schutzart	IP40/20
IK Schutzart	IK07
Diffusor	Matt/satinized
Diffusormaterial	PC Polycarbonate
Länge (mm)	620
Breite (mm)	620
Nominale Produkthöhe (mm)	20
Gewicht (kg)	3.0

Packaging

EAN Code	5410288440262
Einzelverpackung Länge (cm)	67.0
Einzelverpackung Breite (cm)	6.5
Einzelverpackung Tiefe (cm)	64.5
DUN 14 (außen)	05410288440262
Anzahl an Einheiten je Außenverpackung	1
Außenverpackung Länge (cm)	67.0
Außenverpackung Breite (cm)	6.5
Außenverpackung Tiefe (cm)	64.5

Safety data

Glühdrahttest (°C)	850
Optimale Betriebstemperatur (°C)	-25-25