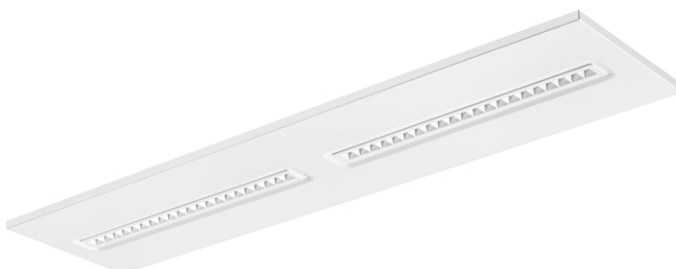
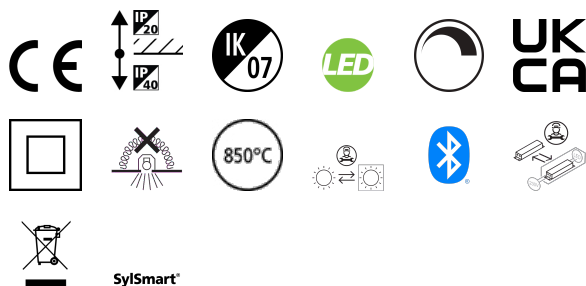


OptiClip 1200 3000K C8 WH SSC WHITE

Codice n. 0044014

SYLVANIA

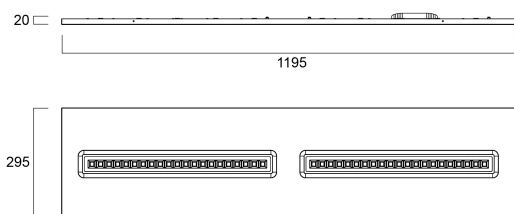
PROTM



OPTICLIP 1200 3000K 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: 1195x295x20mm, Sylvania White body colour (RAL9016), IP40 (from the front), IK07, SylSmart Standalone capable, low LED flicker (+/-5%), Warm White (3000K) LED Colour Temperature, 3100lm luminous flux, 26W power consumption, 119lm/W system efficacy, CRI>80, SDCM 3 (3-step MacAdam ellipse) LED Colour Consistency, UGR<19, 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.

Dati tecnici

Dimensioni (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]	Beam diameter [mm]
0.5	0.85	75.0°	1.70	5.58	22.3	568
1.0	1.69	75.0°	3.39	11.13	44.6	1130
1.5	2.54	75.0°	5.07	16.63	65.9	1678
2.0	3.39	75.0°	6.78	22.23	87.7	2223
2.5	4.23	75.0°	8.46	27.76	109.3	2776
3.0	5.07	75.0°	10.14	33.28	131.1	3328
3.5	5.91	75.0°	11.82	38.80	152.8	3880
4.0	6.76	75.0°	13.51	44.32	174.5	4432
4.5	7.60	75.0°	15.20	49.84	196.2	4984
5.0	8.46	75.0°	16.91	55.36	217.9	5536
5.5	9.30	75.0°	18.61	60.88	239.6	6088
6.0	10.14	75.0°	20.29	66.40	261.3	6640
6.5	10.99	75.0°	21.98	71.92	283.0	7192
7.0	11.82	75.0°	23.65	77.44	304.7	7744
7.5	12.67	75.0°	25.34	82.96	326.4	8296
8.0	13.51	75.0°	27.02	88.48	348.1	8848
8.5	14.35	75.0°	28.71	94.00	369.8	9400
9.0	15.20	75.0°	30.40	99.52	391.5	9952
9.5	16.04	75.0°	32.09	105.04	413.2	10504
10.0	16.89	75.0°	33.78	110.56	434.9	11056
10.5	17.73	75.0°	35.47	116.08	456.6	11608
11.0	18.58	75.0°	37.16	121.60	478.3	12160
11.5	19.42	75.0°	38.85	127.12	499.9	12712
12.0	20.27	75.0°	40.54	132.64	521.6	13264
12.5	21.11	75.0°	42.23	138.16	543.3	13816
13.0	21.96	75.0°	43.92	143.68	565.0	14368
13.5	22.80	75.0°	45.61	149.20	586.7	14920
14.0	23.65	75.0°	47.30	154.72	608.4	15472
14.5	24.49	75.0°	48.99	160.24	630.1	16024
15.0	25.34	75.0°	50.68	165.76	651.8	16576
15.5	26.18	75.0°	52.37	171.28	673.5	17128
16.0	27.02	75.0°	54.06	176.80	695.2	17680
16.5	27.87	75.0°	55.75	182.32	716.9	18232
17.0	28.71	75.0°	57.44	187.84	738.6	18784
17.5	29.56	75.0°	59.13	193.36	760.3	19336
18.0	30.40	75.0°	60.82	198.88	782.0	19888
18.5	31.25	75.0°	62.51	204.40	803.7	20440
19.0	32.09	75.0°	64.20	209.92	825.4	20992
19.5	32.93	75.0°	65.89	215.44	847.1	21544
20.0	33.78	75.0°	67.58	220.96	868.8	22096
20.5	34.62	75.0°	69.27	226.48	890.5	22648
21.0	35.47	75.0°	70.96	232.00	912.2	23200
21.5	36.31	75.0°	72.65	237.52	933.9	23752
22.0	37.16	75.0°	74.34	243.04	955.6	24304
22.5	38.00	75.0°	76.03	248.56	977.3	24856
23.0	38.85	75.0°	77.72	254.08	999.0	25408
23.5	39.69	75.0°	79.41	259.60	1020.7	25960
24.0	40.54	75.0°	81.10	265.12	1042.4	26512
24.5	41.38	75.0°	82.79	270.64	1064.1	27064
25.0	42.23	75.0°	84.48	276.16	1085.8	27616
25.5	43.07	75.0°	86.17	281.68	1107.5	28168
26.0	43.92	75.0°	87.86	287.20	1129.2	28720
26.5	44.76	75.0°	89.55	292.72	1150.9	29272
27.0	45.61	75.0°	91.24	298.24	1172.6	29824
27.5	46.45	75.0°	92.93	303.76	1194.3	30376
28.0	47.30	75.0°	94.62	309.28	1216.0	30928
28.5	48.14	75.0°	96.31	314.80	1237.7	31480
29.0	48.99	75.0°	98.00	320.32	1259.4	32032
29.5	49.83	75.0°	99.69	325.84	1281.1	32584
30.0	50.68	75.0°	101.38	331.36	1302.8	33136
30.5	51.52	75.0°	103.07	336.88	1324.5	33688
31.0	52.37	75.0°	104.76	342.40	1346.2	34240
31.5	53.21	75.0°	106.45	347.92	1367.9	34792
32.0	54.06	75.0°	108.14	353.44	1389.6	35344
32.5	54.90	75.0°	109.83	358.96	1411.3	35896
33.0	55.75	75.0°	111.52	364.48	1433.0	36448
33.5	56.59	75.0°	113.21	370.00	1454.7	37000
34.0	57.44	75.0°	114.90	375.52	1476.4	37552
34.5	58.28	75.0°	116.59	381.04	1498.1	38104
35.0	59.13	75.0°	118.28	386.56	1519.8	38656
35.5	59.97	75.0°	119.97	392.08	1541.5	39208
36.0	60.82	75.0°	121.66	397.60	1563.2	39760
36.5	61.66	75.0°	123.35	403.12	1584.9	40312
37.0	62.51	75.0°	125.04	408.64	1606.6	40864
37.5	63.35	75.0°	126.73	414.16	1628.3	41416
38.0	64.20	75.0°	128.42	419.68	1650.0	41968
38.5	65.04	75.0°	130.11	425.20	1671.7	42520
39.0	65.89	75.0°	131.80	430.72	1693.4	43072
39.5	66.73	75.0°	133.49	436.24	1715.1	43624
40.0	67.58	75.0°	135.18	441.76	1736.8	44176
40.5	68.42	75.0°	136.87	447.28	1758.5	44728
41.0	69.27	75.0°	138.56	452.80	1780.2	45280
41.5	70.11	75.0°	140.25	458.32	1801.9	45832
42.0	70.96	75.0°	141.94	463.84	1823.6	46384
42.5	71.80	75.0°	143.63	469.36	1845.3	46936
43.0	72.65	75.0°	145.32	474.88	1867.0	47488
43.5	73.49	75.0°	147.01	480.40	1888.7	48040
44.0	74.34	75.0°	148.70	485.92	1910.4	48592
44.5	75.18	75.0°	150.39	491.44	1932.1	49144
45.0	76.03	75.0°	152.08	496.96	1953.8	49696
45.5	76.87	75.0°	153.77	502.48	1975.5	50248
46.0	77.72	75.0°	155.46	508.00	1997.2	50800
46.5	78.56	75.0°	157.15	513.52	2018.9	51352
47.0	79.41	75.0°	158.84	519.04	2040.6	51904
47.5	80.25	75.0°	160.53	524.56	2062.3	52456
48.0	81.10	75.0°	162.22	530.08	2084.0	53008
48.5	81.94	75.0°	163.91	535.60	2105.7	53560
49.0	82.79	75.0°	165.60	541.12	2127.4	54112
49.5	83.63	75.0°	167.29	546.64	2149.1	54664
50.0	84.48	75.0°	168.98	552.16	2170.8	55216
50.5	85.32	75.0°	170.67	557.68	2192.5	55768
51.0	86.17	75.0°	172.36	563.20	2214.2	56320
51.5	87.01	75.0°	174.05	568.72	2235.9	56872
52.0	87.86	75.0°	175.74	574.24	2257.6	57424
52.5	88.70	75.0°	177.43	579.76	2279.3	57976
53.0	89.55	75.0°	179.12	585.28	2301.0	58528
53.5	90.39	75.0°	180.81	590.80	2322.7	59080
54.0	91.24	75.0°	182.50	596.32	2344.4	59632
54.5	92.08	75.0°	184.19	601.84	2366.1	60184
55.0	92.93	75.0°	185.88	607.36	2387.8	60736
55.5	93.77	75.0°	187.57	612.88	2409.5	61288
56.0	94.62	75.0°	189.26	618.40	2431.2	61840
56.5	95.46	75.0°	190.95	623.92	2452.9	62392
57.0	96.31	75.0°	192.64	629.44	2474.6	62944
57.5	97.15	75.0°	194.33	634.96	2496.3	63496
58.0	98.00	75.0°	196.02	640.48	2518.0	64048
58.5	98.84	75.0°	197.71	646.00	2539.7	64600
59.0	99.69	75.0°	199.40	651.52	2561.4	65152
59.5	100.53	75.0°	201.09	657.04	2583.1	65704
60.0	101.38	75.0°	202.78	662.56	2604.8	66256
60.5	102.22	75.0°	204.47	668.08	2626.5	66808
61.0	103.07	75.0°	206.16	673.60	2648.2	67360
61.5	103.91	75.0°	207.85	679.12	2669.9	67912
62.0	104.76	75.0°	209.54	684.64	2691.6	68464
62.5	105.60	75.0°	211.23	690.16	2713.3	69016
63.0	106.45	75.0°	212.92	695.68	2735.0	69568
63.5	107.29	75.0°	214.61	701.20	2756.7	70120
64.0	108.14	75.0°	216.30	706.72	2778.4	70672
64.5	108.98	75.0°	217.99	712.24	2799.1	71224
65.0	109.83	75.0°	219.68	717.76	2820.8	71776
65.5	110.67	75.0°	221.37	723.28	2842.5	72328
66.0	111.52	75.0°	223.06	728.80	2864.2	72880
66.5	112.36	75.0°	224.75	734.32	2885.9	73432
67.0	113.21	75.0°	226.44	739.84	2907.6	73984
67.5	114.05	75.0°	228.13	745.36	2929.3	74536
68.0	114.90	75.0°	229.82	750.88	2951.0	75088
68.5	115.74	75.0°	231.51	756.40	2972.7	75640
69.0	116.59	75.0°	233.20	761.92	2994.4	76192
69.5	117.43	75.0°	234.89	767.44	3016.1	76744
70.0	118.28	75.0°	236.58	772.96	3037.8	77296
70.5	119.12	75.0°	238.27	778.48	3059.5	77848
71.0	120.00	75.0°	239.96	784.00	3081.2	78400
71.5	120.84	75.0°	241.65	789.52	3102.9	78952
72.0	121.69	75.0°	243.34	795.04	3124.6	79504
72.5	122.53	75.0°	245.03	800.56	3146.3	80056
73.0	123.38	75.0°	246.72	806.08	3168.0	80608
73.5	124.22	75.0°	248.41	811.60	3189.7	81160
74.0	125.07	75.0°	250.10	817.12	3211.4	81712
74.5	125.91	75.0°	251.79	822.64	3233.1	82264
75.0	126.76	75.0°	253.48	828.16	3254.8	82816
75.5	127.60	75.0°	255.17	833.68	3276.5	83368
76.0	128.45	75.0°	256.86	839.20	3298.2	83920
76.5	129.29	75.0°	258.55	844.72	3319.9	84472
77.0	130.14	75.0°	260.24	850.24	3341.6	85024
77.5	130.98	75.0°	261.93	855.76	3363.3	85576
78.0	131.83	75.0°	263.62	861.28	3385.0	86128
78.5	132.67	75.0°	265.31	866.80	3406.7	86680
79.0	133.52	75.0°	267.00	872.32	3428.4	87232
79.5	134.36	75.0°	268.69	877.84	3450.1	87784
80.0	135.21	75.0°	270.38	883.36	3471.8	88336
80.5	136.05	75.0°	272.07	888.88	3493.5	88888
81.0	136.90	75.0°	273.76	894.40	3515.2	89440
81.5	137.74	75.0°	275.45	900.00	3536.9	90000
82.0	138.59	75.0°	277.14	905.52	3558.6	

OptiClip 1200 3000K C8 WH SSC WHITE

Codice n. 0044014

SYLVANIA

Dati generali

Nome prodotto	OptiClip 1200 3000K C8 WH SSC WHITE
Tecnologia	LED
Attacco lampada	N/A
Materiale del corpo dell'apparecchio	Acciaio
Montaggio	Montaggio a incasso a soffitto
Rilevatore di presenza integrato	NO
Classificazione dell'apparecchio	Chiuso
Applicazione generale	Istruzione, Uffici
Intervallo temperatura di funzionamento	-25°C...+25°C
Temperatura ambiente Ta (°C)	25
Compatibilità con assistente virtuale	N/A
Classe ETIM	EC002892
Garanzia	5 anni

Dati ottici

Flusso luminoso dell'apparecchio (lm)	3100
Efficienza apparecchio lm/W	119
Temperatura di colore correlata (K)	3000
Colore della luce	Bianco Caldo
CRI (Ra)	80
Consistenza colore (SDCM)	SDCM3
Intensità luminosa (cd)	1820
Angolo (°)	78
Tipo di distribuzione della luce	Simmetrico
Controllo dell'abbagliamento (UGR)	< 19
Gruppo di rischio fotobiologico	RG1

Dati elettrici

Potenza totale (W)	26
Tensione alimentazione primaria prodotto - min (V)	220.0
Tensione alimentazione primaria prodotto - max (V)	240.0
Fattore di potenza	0.98
THD a 230V 50Hz pieno carico al 100% di dimmerazione	5
Protezione elettrica	Classe II
Reattore richiesto	No
Tipologia reattore	Driver LED a corrente costante
Dimmerabile	Sì
Modalità di dimmerazione	SylSmart SSC
Livello minimo di dimmerazione (%)	1
Corrente di alimentazione (mA)	700
Corrente di spunto (A)	23
Durata picco di corrente (µs)	200
Classe di efficienza energetica (A->G) della sorgente inclusa	E, E (more than 1 Light Source)
Frequenza nominale (Hz)	50/60Hz
Tasso di flickering	Ultra basso (5% o meno)
Quantità max. apparecchi per interruttore 10A tipo C	23
Max numero prodotti per interruttore 13A_C	31
Quantità max. apparecchi per interruttore 16A tipo C	38
Max numero prodotti per interruttore 20A_C	48
Max numero prodotti per interruttore 10A - Tipo B	14
Max numero prodotti per interruttore 13A_B	19
Max numero prodotti per interruttore 16A_B	23
Max numero prodotti per interruttore 20A_B	29
Sezione max del conduttore collegabile	2.5

OptiClip 1200 3000K C8 WH SSC WHITE

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SYLVANIA

Dati vita utile

Vita utile nominale - L70 B50	100000
Vita utile nominale - L80 B20	62500

Dati dimensionali

Colore del prodotto	RAL 9016 - Bianco traffico / Anello
Classificazione IP	IP40/20
Classificazione IK	IK07
Finitura del diffusore	Opaco/satinato
Materiale del diffusore	PC Policarbonato
Lunghezza nominale del prodotto (mm)	1195
Larghezza nominale prodotto (mm)	295
Altezza nominale prodotto (mm)	20
Peso (Kg)	2.9

Dati di imballo

Codice EAN prodotto	5410288440149
Lunghezza/altezza imballo singolo (cm)	120.0
Larghezza imballo singolo (cm)	4.0
Profondità imballo interno (cm) (singolo)	30.0
DUN14_2	05410288440149
Quantità per imballo esterno	1
Lunghezza/ Altezza imballo esterno (cm)	120.0
Packaging outer width (cm)	4.0
Profondità imballo esterno (cm)	30.0

Dati di sicurezza

Test del filo incandescente (°)	850
Temperatura ottimale di utilizzo (°C)	-25-25