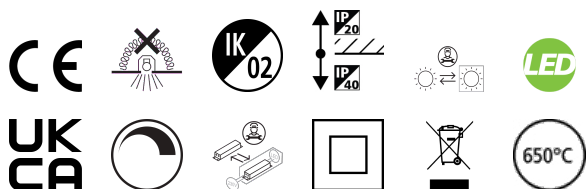


OptiClip TERRA 600 26W 3300lm 840 DALI Wit

Artikelnummer 0041951

SYLVANIA

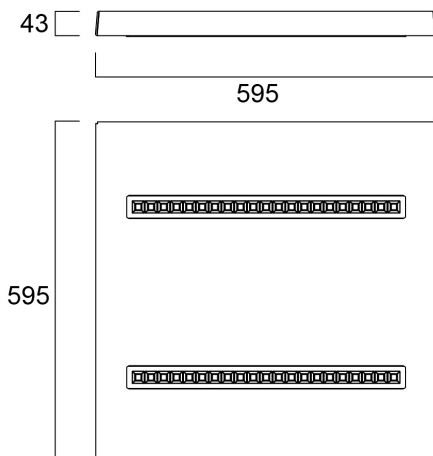
TERRA 



OPTICLIP TERRA 600 840 DALI WH is een innovatief plafondinbouwarmatuur met hoge efficiëntie en lage verblinding met vervangbare lichtmodules voor kantoor- en onderwijs toepassingen. Behuizing gemaakt van wit karton, gecombineerd met witte kunststof optieken, directe lichtverdeling, afmetingen armatuur: 595x595x40mm, IP20 (vanaf de voorzijde), IK02, DALI-driver, lage LED-flickering (+/-5%), neutraal wit (4000K), lichtstroom 3300lm, vermogen 26W, rendement 126lm/W, CRI>80, SDCM 3 (3-staps MacAdam ellips) LED-kleurconsistentie, UGR<19, luminantie bij 65° < 2000 cd/m², levensduur: 62.000 uur L80B20, fotobiologische veiligheidsrisicogroep 1. Elektrische bescherming klasse II. Gloeidraadtest 650°C.

Technische gegevens

Afmetingen (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	62.2°	1.70	5.58	17.3	173
1.0	1.69	62.2°	3.40	11.15	34.6	346
1.5	2.54	62.2°	5.10	16.73	51.9	519
2.0	3.39	62.2°	6.78	22.24	69.0	690
2.5	4.23	62.2°	8.46	27.75	86.1	861
3.0	5.07	62.2°	10.14	33.26	102.2	1022
3.5	5.92	62.2°	11.83	38.77	117.3	1173
4.0	6.77	62.2°	13.54	44.28	132.4	1324
4.5	7.62	62.2°	15.24	49.79	147.5	1475
5.0	8.47	62.2°	16.94	55.30	162.6	1626
5.5	9.32	62.2°	18.64	60.81	177.7	1777
6.0	10.17	62.2°	20.34	66.32	192.8	1928
6.5	11.02	62.2°	22.04	71.83	207.9	2079
7.0	11.87	62.2°	23.74	77.34	223.0	2230
7.5	12.72	62.2°	25.44	82.85	238.1	2381
8.0	13.57	62.2°	27.14	88.36	253.2	2532
8.5	14.42	62.2°	28.84	93.87	268.3	2683
9.0	15.27	62.2°	30.54	99.38	283.4	2834
9.5	16.12	62.2°	32.24	104.89	298.5	2985
10.0	16.97	62.2°	33.94	110.40	313.6	3136
10.5	17.82	62.2°	35.64	115.91	328.7	3287
11.0	18.67	62.2°	37.34	121.42	343.8	3438
11.5	19.52	62.2°	39.04	126.93	358.9	3589
12.0	20.37	62.2°	40.74	132.44	374.0	3740
12.5	21.22	62.2°	42.44	137.95	389.1	3891
13.0	22.07	62.2°	44.14	143.46	404.2	4042
13.5	22.92	62.2°	45.84	148.97	419.3	4193
14.0	23.77	62.2°	47.54	154.48	434.4	4344
14.5	24.62	62.2°	49.24	159.99	449.5	4495
15.0	25.47	62.2°	50.94	165.50	464.6	4646
15.5	26.32	62.2°	52.64	171.01	479.7	4797
16.0	27.17	62.2°	54.34	176.52	494.8	4948
16.5	28.02	62.2°	56.04	182.03	509.9	5099
17.0	28.87	62.2°	57.74	187.54	525.0	5250
17.5	29.72	62.2°	59.44	193.05	540.1	5401
18.0	30.57	62.2°	61.14	198.56	555.2	5552
18.5	31.42	62.2°	62.84	204.07	570.3	5703
19.0	32.27	62.2°	64.54	209.58	585.4	5854
19.5	33.12	62.2°	66.24	215.09	600.5	6005
20.0	33.97	62.2°	67.94	220.60	615.6	6156
20.5	34.82	62.2°	69.64	226.11	630.7	6307
21.0	35.67	62.2°	71.34	231.62	645.8	6458
21.5	36.52	62.2°	73.04	237.13	660.9	6609
22.0	37.37	62.2°	74.74	242.64	676.0	6760
22.5	38.22	62.2°	76.44	248.15	691.1	6911
23.0	39.07	62.2°	78.14	253.66	706.2	7062
23.5	39.92	62.2°	79.84	259.17	721.3	7213
24.0	40.77	62.2°	81.54	264.68	736.4	7364
24.5	41.62	62.2°	83.24	270.19	751.5	7515
25.0	42.47	62.2°	84.94	275.70	766.6	7666
25.5	43.32	62.2°	86.64	281.21	781.7	7817
26.0	44.17	62.2°	88.34	286.72	796.8	7968
26.5	45.02	62.2°	90.04	292.23	811.9	8119
27.0	45.87	62.2°	91.74	297.74	827.0	8270
27.5	46.72	62.2°	93.44	303.25	842.1	8421
28.0	47.57	62.2°	95.14	308.76	857.2	8572
28.5	48.42	62.2°	96.84	314.27	872.3	8723
29.0	49.27	62.2°	98.54	319.78	887.4	8874
29.5	50.12	62.2°	100.24	325.29	902.5	9025
30.0	50.97	62.2°	101.94	330.80	917.6	9176
30.5	51.82	62.2°	103.64	336.31	932.7	9327
31.0	52.67	62.2°	105.34	341.82	947.8	9478
31.5	53.52	62.2°	107.04	347.33	962.9	9629
32.0	54.37	62.2°	108.74	352.84	978.0	9780
32.5	55.22	62.2°	110.44	358.35	993.1	9931
33.0	56.07	62.2°	112.14	363.86	1008.2	10082
33.5	56.92	62.2°	113.84	369.37	1023.3	10233
34.0	57.77	62.2°	115.54	374.88	1038.4	10384
34.5	58.62	62.2°	117.24	380.39	1053.5	10535
35.0	59.47	62.2°	118.94	385.90	1068.6	10686
35.5	60.32	62.2°	120.64	391.41	1083.7	10837
36.0	61.17	62.2°	122.34	396.92	1098.8	10988
36.5	62.02	62.2°	124.04	402.43	1113.9	11139
37.0	62.87	62.2°	125.74	407.94	1129.0	11290
37.5	63.72	62.2°	127.44	413.45	1144.1	11441
38.0	64.57	62.2°	129.14	418.96	1159.2	11592
38.5	65.42	62.2°	130.84	424.47	1174.3	11743
39.0	66.27	62.2°	132.54	429.98	1189.4	11894
39.5	67.12	62.2°	134.24	435.49	1204.5	12045
40.0	67.97	62.2°	135.94	441.00	1219.6	12196
40.5	68.82	62.2°	137.64	446.51	1234.7	12347
41.0	69.67	62.2°	139.34	452.02	1249.8	12498
41.5	70.52	62.2°	141.04	457.53	1264.9	12649
42.0	71.37	62.2°	142.74	463.04	1280.0	12800
42.5	72.22	62.2°	144.44	468.55	1295.1	12951
43.0	73.07	62.2°	146.14	474.06	1310.2	13102
43.5	73.92	62.2°	147.84	479.57	1325.3	13253
44.0	74.77	62.2°	149.54	485.08	1340.4	13404
44.5	75.62	62.2°	151.24	490.59	1355.5	13555
45.0	76.47	62.2°	152.94	496.10	1370.6	13706
45.5	77.32	62.2°	154.64	501.61	1385.7	13857
46.0	78.17	62.2°	156.34	507.12	1400.8	14008
46.5	79.02	62.2°	158.04	512.63	1415.9	14159
47.0	79.87	62.2°	159.74	518.14	1431.0	14310
47.5	80.72	62.2°	161.44	523.65	1446.1	14461
48.0	81.57	62.2°	163.14	529.16	1461.2	14612
48.5	82.42	62.2°	164.84	534.67	1476.3	14763
49.0	83.27	62.2°	166.54	540.18	1491.4	14914
49.5	84.12	62.2°	168.24	545.69	1506.5	15065
50.0	84.97	62.2°	169.94	551.20	1521.6	15216
50.5	85.82	62.2°	171.64	556.71	1536.7	15367
51.0	86.67	62.2°	173.34	562.22	1551.8	15518
51.5	87.52	62.2°	175.04	567.73	1566.9	15669
52.0	88.37	62.2°	176.74	573.24	1582.0	15820
52.5	89.22	62.2°	178.44	578.75	1597.1	15971
53.0	90.07	62.2°	180.14	584.26	1612.2	16122
53.5	90.92	62.2°	181.84	589.77	1627.3	16273
54.0	91.77	62.2°	183.54	595.28	1642.4	16424
54.5	92.62	62.2°	185.24	600.79	1657.5	16575
55.0	93.47	62.2°	186.94	606.30	1672.6	16726
55.5	94.32	62.2°	188.64	611.81	1687.7	16877
56.0	95.17	62.2°	190.34	617.32	1702.8	17028
56.5	96.02	62.2°	192.04	622.83	1717.9	17179
57.0	96.87	62.2°	193.74	628.34	1733.0	17330
57.5	97.72	62.2°	195.44	633.85	1748.1	17481
58.0	98.57	62.2°	197.14	639.36	1763.2	17632
58.5	99.42	62.2°	198.84	644.87	1778.3	17783
59.0	100.27	62.2°	200.54	650.38	1793.4	17934
59.5	101.12	62.2°	202.24	655.89	1808.5	18085
60.0	101.97	62.2°	203.94	661.40	1823.6	18236
60.5	102.82	62.2°	205.64	666.91	1838.7	18387
61.0	103.67	62.2°	207.34	672.42	1853.8	18538
61.5	104.52	62.2°	209.04	677.93	1868.9	18689
62.0	105.37	62.2°	210.74	683.44	1884.0	18840
62.5	106.22	62.2°	212.44	688.95	1899.1	18991
63.0	107.07	62.2°	214.14	694.46	1914.2	19142
63.5	107.92	62.2°	215.84	699.97	1929.3	19293
64.0	108.77	62.2°	217.54	705.48	1944.4	19444
64.5	109.62	62.2°	219.24	710.99	1959.5	19595
65.0	110.47	62.2°	220.94	716.50	1974.6	19746
65.5	111.32	62.2°	222.64	722.01	1989.7	19897
66.0	112.17	62.2°	224.34	727.52	2004.8	20048
66.5	113.02	62.2°	226.04	733.03	2019.9	20199
67.0	113.87	62.2°	227.74	738.54	2035.0	20350
67.5	114.72	62.2°	229.44	744.05	2050.1	20501
68.0	115.57	62.2°	231.14	749.56	2065.2	20652
68.5	116.42	62.2°	232.84	755.07	2080.3	20803
69.0	117.27	62.2°	234.54	760.58	2095.4	20954
69.5	118.12	62.2°	236.24	766.09	2110.5	21105
70.0	118.97	62.2°	237.94	771.60	2125.6	21256
70.5	119.82	62.2°	239.64	777.11	2140.7	21407
71.0	120.67	62.2°	241.34	782.62	2155.8	21558
71.5	121.52	62.2°	243.04	788.13	2170.9	21709
72.0	122.37	62.2°	244.74	793.64	2186.0	21860
72.5	123.22	62.2°	246.44	799.15	2201.1	22011
73.0	124.07	62.2°	248.14	804.66	2216.2	22162
73.5	124.92	62.2°	249.84	810.17	2231.3	22313
74.0	125.77	62.2°	251.54	815.68	2246.4	22464
74.5	126.62	62.2°	253.24	821.19	2261.5	22615
75.0	127.47	62.2°	254.94	826.70	2276.6	22766
75.5	128.32	62.2°	256.64	832.21	2291.7	22917
76.0	129.17	62.2°	258.34	837.72	2306.8	23068
76.5	130.02	62.2°	260.04	843.23	2321.9	23219
77.0	130.87	62.2°	2			

OptiClip TERRA 600 26W 3300lm 840 DALI Wit

Artikelnummer 0041951

SYLVANIA

Algemene gegevens

Productnaam	OptiClip TERRA 600 26W 3300lm 840 DALI Wit
Technologie	LED
Lampvoet	N/A
Behuizing	Overige
Montage	Plafondinbouw
Geïntegreerde aanwezigheidssensor	NONE
Type armatuur (open/gesloten)	Ingesloten
Algemene toepassing	Onderwijs, Kantoor
Omgevingstemperatuur (°C)	-20°C...+25°C
Werkings temperatuur (°)	25
Virtual assistant compatibility	N/A
ETIM klasse	EC002892
E-nummer FI	4279551
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	3300
Efficiëntie armatuur lm/W	126
Kleurtemperatuur (K)	4000
Lichtkleur	Neutraalwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Luminous Intensity (cd)	1926
Bundel breedte (°)	80
Type licht distributie	Symmetrisch
Luminantiecontrole	< 17
Fotobiologische risicogroep	RG1

Elektrische gegevens

Nood type	
Totaal energieverbruik (W)	26
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 %	15
Elektrische beschermingsklasse	Klasse II
Voorschakelapparaat vereist	Nee
Type ballast	LED constante stroom driver
Dimbaar	Ja
Dimtechnologie	DALI-2
Stuurstroom driver (mA)	700
Inschakelstroom (A)	23
Duur inschakelstroom (µs)	200
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	E, E (more than 1 Light Source)
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	23
Max. Armaturen per 13A C automaat	31
Max. Armaturen per 16A C automaat	38
Max. Armaturen per 20A C automaat	48
Max. Armaturen per 10A B automaat	14
Max. Armaturen per 13A B automaat	19
Max. Armaturen per 16A B automaat	23
Max. Armaturen per 20A B automaat	29
Aansluitbare geleider doorsnede max	2.5

Gegevens levensduur

Gemiddelde nominale levensduur - L70 B50	100000
Gemiddelde nominale levensduur - L80 B20	62500

OptiClip TERRA 600 26W 3300lm 840 DALI Wit

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SYLVANIA

Fysieke gegevens

Kleur behuizing	RAL 9016 - Traffic white / Bezel
IP waarde	IP40/20
IK waarde	IK02
Afwerking diffusor	Mat/satin
Materiaal diffusor	PC Polycarbonaat
Lengte (mm)	595
Breedte (mm)	595
Hoogte (mm)	43
Gewicht (kg)	1.1

Verpakkingen

EAN code	5410288419510
Enkele lengte verpakking (cm)	59.5
Enkele breedte verpakking (cm)	59.5
Hoogte eenheidsverpakking (cm)	5.0
DUN14 (inner)	15410288419517
Eenheden per omdoos	4
Lengte omdoos (cm)	62.0
Breedte omdoos (cm)	62.0
Diepte omdoos (cm)	20.0

Veiligheidsgegevens

Gloeidraad test (°)	650
Optimale bedrijfsomstandigheden (°C)	-20-25