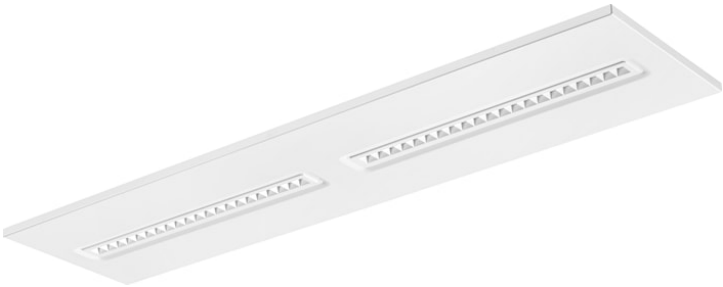
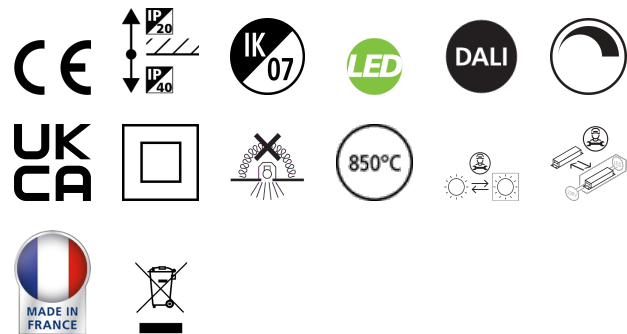


OptiClip 1200 3000K C8 WH DALI WHITE

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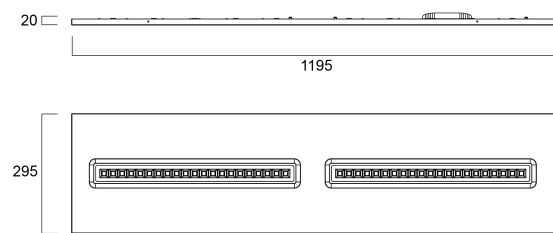
PRO



OptiClip - Unieke architecturale armatuur met verwisselbare LED-modules. Milieuvriendelijke oplossing waarbij de ledmodules vervangen, kunnen worden met plug & play-systeem. Gemakkelijk te onderhouden. Installatie: inbouw, opbouw of pendel. Afmetingen : 1200x300x52mm. Behuizing in gegalvaniseerd staal RAL 9016. Opalen polycarbonaat diffuser met witte reflector. Uitgerust met een LiLo-klemmenblok. Lichtstroom: 3100 lm. Rendement : 119 lm/W. Kleurtemperatuur : 3000K . CRI 80. Lichtbundel 85°. Luminantie bij 65 : 1800 Cd/m². UGR <19. SDCM<3. Vermogen 26W. Ledflikkering<5%. IP 20. Elektrische klasse 2. GR1. DALI. Kan bedekt worden met glaswol. Verwachte levensduur 62 500h (L80). Garantie 5 jaar.

Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Beam area [ft²]	Beam area [in²]
0.5	0.35	79.0°	0.35	0.12	1.3	19.6
1.0	0.70	79.0°	0.70	0.48	5.1	78.5
1.5	1.05	79.0°	1.05	1.08	11.6	177.8
2.0	1.40	79.0°	1.40	1.96	21.2	326.7
2.5	1.75	79.0°	1.75	3.06	33.0	511.6
3.0	2.10	79.0°	2.10	4.41	47.4	730.2
3.5	2.45	79.0°	2.45	6.00	64.8	991.6
4.0	2.80	79.0°	2.80	7.84	84.5	1291.6
4.5	3.15	79.0°	3.15	9.92	107.0	1638.9
5.0	3.50	79.0°	3.50	12.25	132.7	2043.9
5.5	3.85	79.0°	3.85	14.82	161.8	2474.4
6.0	4.20	79.0°	4.20	17.64	194.4	2945.3
6.5	4.55	79.0°	4.55	20.70	229.7	3467.9
7.0	4.90	79.0°	4.90	24.01	278.0	4145.3
7.5	5.25	79.0°	5.25	27.56	330.5	4890.5
8.0	5.60	79.0°	5.60	31.36	387.4	5616.5
8.5	5.95	79.0°	5.95	35.40	448.9	6328.4
9.0	6.30	79.0°	6.30	39.69	515.2	7030.4
9.5	6.65	79.0°	6.65	44.22	586.5	7828.4
10.0	7.00	79.0°	7.00	49.00	663.0	8628.4
10.5	7.35	79.0°	7.35	54.02	745.7	9430.4
11.0	7.70	79.0°	7.70	59.29	834.8	10230.4
11.5	8.05	79.0°	8.05	64.80	930.5	11030.4
12.0	8.40	79.0°	8.40	70.56	1033.0	11830.4
12.5	8.75	79.0°	8.75	76.56	1142.5	12630.4
13.0	9.10	79.0°	9.10	82.81	1259.0	13430.4
13.5	9.45	79.0°	9.45	89.30	1382.5	14230.4
14.0	9.80	79.0°	9.80	96.04	1513.0	15030.4
14.5	10.15	79.0°	10.15	103.02	1650.5	15830.4
15.0	10.50	79.0°	10.50	110.25	1795.0	16630.4
15.5	10.85	79.0°	10.85	117.71	1946.5	17430.4
16.0	11.20	79.0°	11.20	125.44	2105.0	18230.4
16.5	11.55	79.0°	11.55	133.42	2270.5	19030.4
17.0	11.90	79.0°	11.90	141.61	2443.0	19830.4
17.5	12.25	79.0°	12.25	150.06	2622.5	20630.4
18.0	12.60	79.0°	12.60	158.76	2809.0	21430.4
18.5	12.95	79.0°	12.95	167.71	2992.5	22230.4
19.0	13.30	79.0°	13.30	176.89	3183.0	23030.4
19.5	13.65	79.0°	13.65	186.30	3380.5	23830.4
20.0	14.00	79.0°	14.00	195.94	3585.0	24630.4
20.5	14.35	79.0°	14.35	205.81	3796.5	25430.4
21.0	14.70	79.0°	14.70	215.91	4015.0	26230.4
21.5	15.05	79.0°	15.05	226.24	4240.5	27030.4
22.0	15.40	79.0°	15.40	236.80	4473.0	27830.4
22.5	15.75	79.0°	15.75	247.59	4712.5	28630.4
23.0	16.10	79.0°	16.10	258.61	4959.0	29430.4
23.5	16.45	79.0°	16.45	269.86	5212.5	30230.4
24.0	16.80	79.0°	16.80	281.34	5473.0	31030.4
24.5	17.15	79.0°	17.15	293.05	5740.5	31830.4
25.0	17.50	79.0°	17.50	304.99	6015.0	32630.4
25.5	17.85	79.0°	17.85	317.16	6296.5	33430.4
26.0	18.20	79.0°	18.20	329.56	6585.0	34230.4
26.5	18.55	79.0°	18.55	342.19	6880.5	35030.4
27.0	18.90	79.0°	18.90	355.04	7183.0	35830.4
27.5	19.25	79.0°	19.25	368.11	7492.5	36630.4
28.0	19.60	79.0°	19.60	381.41	7809.0	37430.4
28.5	19.95	79.0°	19.95	394.93	8132.5	38230.4
29.0	20.30	79.0°	20.30	408.68	8463.0	39030.4
29.5	20.65	79.0°	20.65	422.65	8800.5	39830.4
30.0	21.00	79.0°	21.00	436.84	9145.0	40630.4
30.5	21.35	79.0°	21.35	451.25	9496.5	41430.4
31.0	21.70	79.0°	21.70	465.88	9855.0	42230.4
31.5	22.05	79.0°	22.05	480.73	10220.5	43030.4
32.0	22.40	79.0°	22.40	495.80	10593.0	43830.4
32.5	22.75	79.0°	22.75	511.09	10972.5	44630.4
33.0	23.10	79.0°	23.10	526.60	11359.0	45430.4
33.5	23.45	79.0°	23.45	542.33	11752.5	46230.4
34.0	23.80	79.0°	23.80	558.28	12153.0	47030.4
34.5	24.15	79.0°	24.15	574.45	12560.5	47830.4
35.0	24.50	79.0°	24.50	590.84	12975.0	48630.4
35.5	24.85	79.0°	24.85	607.45	13396.5	49430.4
36.0	25.20	79.0°	25.20	624.28	13825.0	50230.4
36.5	25.55	79.0°	25.55	641.33	14260.5	51030.4
37.0	25.90	79.0°	25.90	658.60	14703.0	51830.4
37.5	26.25	79.0°	26.25	676.09	15152.5	52630.4
38.0	26.60	79.0°	26.60	693.80	15609.0	53430.4
38.5	26.95	79.0°	26.95	711.73	16072.5	54230.4
39.0	27.30	79.0°	27.30	729.88	16543.0	55030.4
39.5	27.65	79.0°	27.65	748.25	17020.5	55830.4
40.0	28.00	79.0°	28.00	766.84	17505.0	56630.4
40.5	28.35	79.0°	28.35	785.65	17996.5	57430.4
41.0	28.70	79.0°	28.70	804.68	18495.0	58230.4
41.5	29.05	79.0°	29.05	823.93	19000.5	59030.4
42.0	29.40	79.0°	29.40	843.40	19513.0	59830.4
42.5	29.75	79.0°	29.75	863.09	20032.5	60630.4
43.0	30.10	79.0°	30.10	882.99	20559.0	61430.4
43.5	30.45	79.0°	30.45	903.11	21092.5	62230.4
44.0	30.80	79.0°	30.80	923.44	21633.0	63030.4
44.5	31.15	79.0°	31.15	943.98	22180.5	63830.4
45.0	31.50	79.0°	31.50	964.73	22735.0	64630.4
45.5	31.85	79.0°	31.85	985.69	23296.5	65430.4
46.0	32.20	79.0°	32.20	1006.86	23865.0	66230.4
46.5	32.55	79.0°	32.55	1028.24	24440.5	67030.4
47.0	32.90	79.0°	32.90	1049.83	25023.0	67830.4
47.5	33.25	79.0°	33.25	1071.63	25612.5	68630.4
48.0	33.60	79.0°	33.60	1093.64	26209.0	69430.4
48.5	33.95	79.0°	33.95	1115.86	26812.5	70230.4
49.0	34.30	79.0°	34.30	1138.29	27423.0	71030.4
49.5	34.65	79.0°	34.65	1160.93	28040.5	71830.4
50.0	35.00	79.0°	35.00	1183.68	28665.0	72630.4
50.5	35.35	79.0°	35.35	1206.64	29296.5	73430.4
51.0	35.70	79.0°	35.70	1229.81	29935.0	74230.4
51.5	36.05	79.0°	36.05	1253.18	30580.5	75030.4
52.0	36.40	79.0°	36.40	1276.75	31233.0	75830.4
52.5	36.75	79.0°	36.75	1300.52	31892.5	76630.4
53.0	37.10	79.0°	37.10	1324.49	32559.0	77430.4
53.5	37.45	79.0°	37.45	1348.66	33232.5	78230.4
54.0	37.80	79.0°	37.80	1373.03	33913.0	79030.4
54.5	38.15	79.0°	38.15	1397.60	34600.5	79830.4
55.0	38.50	79.0°	38.50	1422.37	35295.0	80630.4
55.5	38.85	79.0°	38.85	1447.34	35996.5	81430.4
56.0	39.20	79.0°	39.20	1472.51	36705.0	82230.4
56.5	39.55	79.0°	39.55	1497.88	37420.5	83030.4
57.0	39.90	79.0°	39.90	1523.45	38143.0	83830.4
57.5	40.25	79.0°	40.25	1549.22	38872.5	84630.4
58.0	40.60	79.0°	40.60	1575.19	39609.0	85430.4
58.5	40.95	79.0°	40.95	1601.36	40352.5	86230.4
59.0	41.30	79.0°	41.30	1627.73	41103.0	87030.4
59.5	41.65	79.0°	41.65	1654.30	41860.5	87830.4
60.0	42.00	79.0°	42.00	1681.07	42625.0	88630.4
60.5	42.35	79.0°	42.35	1708.04	43396.5	89430.4
61.0	42.70	79.0°	42.70	1735.21	44175.0	90230.4
61.5	43.05	79.0°	43.05	1762.58	44960.5	91030.4
62.0	43.40	79.0°	43.40	1790.15	45753.0	91830.4
62.5	43.75	79.0°	43.75	1817.92	46552.5	92630.4
63.0	44.10	79.0°	44.10	1845.89	47359.0	93430.4
63.5	44.45	79.0°	44.45	1874.06	48172.5	94230.4
64.0	44.80	79.0°	44.80	1902.43	48993.0	95030.4
64.5	45.15	79.0°	45.15	1931.00	49820.5	95830.4
65.0	45.50	79.0°	45.50	1959.77	50655.0	96630.4
65.5	45.85	79.0°	45.85	1988.74	51496.5	97430.4
66.0	46.20	79.0°	46.20	2017.91	52345.0	98230.4
66.5	46.55	79.0°	46.55	2047.28	53190.5	99030.4
67.0	46.90	79.0°	46.90	2076.85	54043.0	99830.4
67.5	47.25	79.0°	47.25	2106.62	54902.5	100630.4
68.0	47.60	79.0°	47.60	2136.59	55769.0	101430.4
68.5	47.95	79.0°	47.95	2166.76	56642.5	102230.4
69.0	48.30	79.0°	48.30	2197.13	57523.0	103030.4
69.5	48.65	79.0°	48.65	2227.70	58410.5	103830.4
70.0	49.00	79.0°	49.00	2258.47	59305.0	104630.4
70.5	49.35	79.0°	49.35	2289.44	60206.5	105430.4
71.0	49.70	79.0°	49.70	2320.61	61115.0	106230.4
71.5	50.05	79.0°	50.05	2351.98	62030.5	107030.4
72.0	50.40	79.0°	50.40	2383.55	62953.0	107830.4
72.5	50.75	79.0°	50.75	2415.32	63882.5	108630.4
73.0	51.10	79.0°	51.10	2447.29	64819.0	109430.4
73.5	51.45	79.0°	51.45	2479.46	65762.5	110230.4
74.0	51.80	79.0°	51.80	2511.83	66713.0	111030.4
74.5	52.15	79.0°	52.15	2544.40	67670.5	111830.4
75.0	52.50	79.0°	52.50	2577.17	68635.0	112630.4

OptiClip 1200 3000K C8 WH DALI WHITE

Artikelnummer 0044013



General data

Productnaam	OptiClip 1200 3000K C8 WH DALI WHITE
Technologie	LED (3 SDCM)
Lampvoet	N/A
Behuizing	Staal
Montage	Plafondinbouw
Type armatuur (open/gesloten)	Ingesloten
Algemene toepassing	Onderwijs, Kantoor
Omgevingstemperatuur (°C)	-25°C...+25°C
Werkings temperatuur (°)	25
ETIM klasse	EC002892
Garantie	5 jaar

Optical data

Lichtstroom	3100
Lumenstroom armatuur (lm)	3100
Efficiëntie armatuur lm/W	119
Kleurtemperatuur (K)	3000
Lichtkleur	Warmwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Luminous Intensity (cd)	1820
Bundel breedte (°)	78
Type licht distributie	Symmetric
Luminantiecontrole	< 19
Photobiological Risk Group	RG1

Electrical data

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	Yes
Dimtechnologie	DALI
Minimum dimniveau (%)	1
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

Lifetime data

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

OptiClip 1200 3000K C8 WH DALI WHITE

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Physical data

Kleur behuizing	RAL 9016 - Traffic white / Bezel
IP waarde	IP40/20
IK waarde	IK07
Afwerking diffusor	Mat/satin
Materiaal diffusor	PC Polycarbonaat
Lengte (mm)	1195
Breedte (mm)	295
Hoogte (mm)	20
Gewicht (kg)	2.9

Packaging

EAN code	5410288440132
Enkele lengte verpakking (cm)	120.0
Enkele breedte verpakking (cm)	4.0
Hoogte eenheidsverpakking (cm)	30.0
DUN14 (inner)	05410288440132
Eenheden per omdoos	1
Lengte omdoos (cm)	120.0
Breedte omdoos (cm)	4.0
Diepte omdoos (cm)	30.0

Safety data

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	-25-25