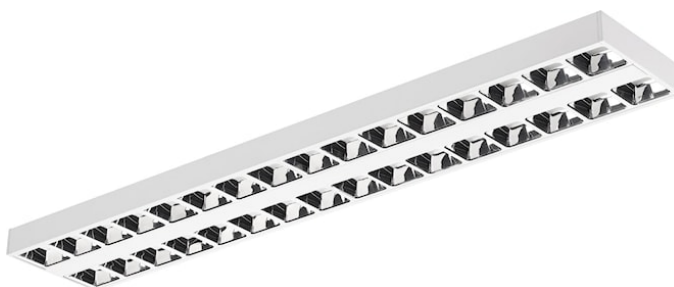
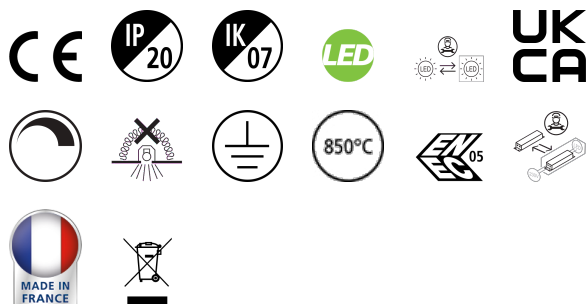


Optix S 1200 2L 34W 5600lm D/I HO 840 ALU DALI

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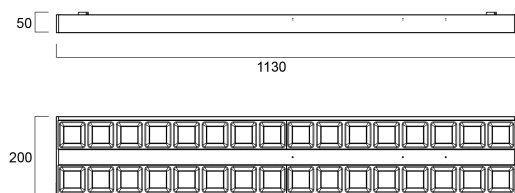
Concord



OPTIX S 1200 2L HO 36W 5600lm 840 D/I ALU DALI - Zeer efficiënte, niet-verblindende pendelarmatuur voor commerciële toepassingen. Directe/indirecte verdeling (70/30%) voor meer comfort. Ultra-lage luminantie polycarbonaatoptiek met gealuminiseerde afwerking in 2-lijnsconfiguratie. ENEC-gecertificeerde DALI-driver dimbaar tot 1%. Zeer lage flikkering <5%. Kleurtemperatuur (CCT) 4000K, CRI>80, kleurconsistentie SDCM<3. Uitgangslichtstroom 5600 lm. Vermogen 36W. Lichtrendement 156 lm/W. Flux behouden bij L80>107 500h. Verblinding UGR<16 en lage luminantie <200 Cd/m² bij 65° (of 600Cd/m²) geschikt voor werkplekverlichting (EN 12464-1). Fotobiologisch risico GR1. THD<8%. IP20, IK07. Klasse I. 850°C. Afmetingen (LxBxH): 1129 x 200 x 45 mm. Gewicht 4,5 kg. Behuizing Wit RAL9016. 5 jaar garantie. Gemaakt in Frankrijk.

Technische gegevens

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Beam illuminance [lx]
0.5	0.78	76.0°	0.78	0.61	9032
1.0	1.56	76.0°	1.56	2.44	2270
1.5	2.34	76.0°	2.34	5.48	1029
2.0	3.12	76.0°	3.12	9.80	569
2.5	3.91	76.0°	3.91	15.28	363
3.0	4.69	76.0°	4.69	21.84	256
3.5	5.47	76.0°	5.47	29.68	189
4.0	6.25	76.0°	6.25	38.89	144
4.5	7.03	76.0°	7.03	49.48	113
5.0	7.81	76.0°	7.81	61.44	91
5.5	8.59	76.0°	8.59	73.86	76
6.0	9.37	76.0°	9.37	86.74	65
6.5	10.15	76.0°	10.15	100.08	56
7.0	10.93	76.0°	10.93	113.98	49
7.5	11.71	76.0°	11.71	128.44	43
8.0	12.49	76.0°	12.49	143.46	39
8.5	13.27	76.0°	13.27	159.04	35
9.0	14.05	76.0°	14.05	175.18	32
9.5	14.83	76.0°	14.83	191.88	29
10.0	15.61	76.0°	15.61	209.14	27
10.5	16.39	76.0°	16.39	226.96	24
11.0	17.17	76.0°	17.17	245.34	23
11.5	17.95	76.0°	17.95	264.28	21
12.0	18.73	76.0°	18.73	283.78	19
12.5	19.51	76.0°	19.51	303.84	18
13.0	20.29	76.0°	20.29	324.46	17
13.5	21.07	76.0°	21.07	345.64	16
14.0	21.85	76.0°	21.85	367.38	15
14.5	22.63	76.0°	22.63	389.68	14
15.0	23.41	76.0°	23.41	412.54	13
15.5	24.19	76.0°	24.19	435.96	12
16.0	24.97	76.0°	24.97	459.94	12
16.5	25.75	76.0°	25.75	484.48	11
17.0	26.53	76.0°	26.53	509.58	11
17.5	27.31	76.0°	27.31	535.24	10
18.0	28.09	76.0°	28.09	561.46	10
18.5	28.87	76.0°	28.87	588.14	9
19.0	29.65	76.0°	29.65	615.38	9
19.5	30.43	76.0°	30.43	643.08	8
20.0	31.21	76.0°	31.21	671.24	8
20.5	31.99	76.0°	31.99	700.86	8
21.0	32.77	76.0°	32.77	730.94	7
21.5	33.55	76.0°	33.55	761.48	7
22.0	34.33	76.0°	34.33	792.48	7
22.5	35.11	76.0°	35.11	823.94	7
23.0	35.89	76.0°	35.89	855.86	7
23.5	36.67	76.0°	36.67	888.24	6
24.0	37.45	76.0°	37.45	921.08	6
24.5	38.23	76.0°	38.23	954.38	6
25.0	39.01	76.0°	39.01	988.14	5
25.5	39.79	76.0°	39.79	1022.36	5
26.0	40.57	76.0°	40.57	1057.04	5
26.5	41.35	76.0°	41.35	1092.18	5
27.0	42.13	76.0°	42.13	1127.78	5
27.5	42.91	76.0°	42.91	1163.84	4
28.0	43.69	76.0°	43.69	1200.36	4
28.5	44.47	76.0°	44.47	1237.34	4
29.0	45.25	76.0°	45.25	1274.78	4
29.5	46.03	76.0°	46.03	1312.68	4
30.0	46.81	76.0°	46.81	1351.04	4
30.5	47.59	76.0°	47.59	1389.86	4
31.0	48.37	76.0°	48.37	1429.14	3
31.5	49.15	76.0°	49.15	1468.88	3
32.0	49.93	76.0°	49.93	1509.08	3
32.5	50.71	76.0°	50.71	1549.74	3
33.0	51.49	76.0°	51.49	1590.86	3
33.5	52.27	76.0°	52.27	1632.44	3
34.0	53.05	76.0°	53.05	1674.48	3
34.5	53.83	76.0°	53.83	1716.98	3
35.0	54.61	76.0°	54.61	1759.94	3
35.5	55.39	76.0°	55.39	1803.36	3
36.0	56.17	76.0°	56.17	1847.24	3
36.5	56.95	76.0°	56.95	1891.58	3
37.0	57.73	76.0°	57.73	1936.38	3
37.5	58.51	76.0°	58.51	1981.64	3
38.0	59.29	76.0°	59.29	2027.36	3
38.5	60.07	76.0°	60.07	2073.54	3
39.0	60.85	76.0°	60.85	2120.18	3
39.5	61.63	76.0°	61.63	2167.28	3
40.0	62.41	76.0°	62.41	2214.84	3
40.5	63.19	76.0°	63.19	2262.86	3
41.0	63.97	76.0°	63.97	2311.34	3
41.5	64.75	76.0°	64.75	2360.28	3
42.0	65.53	76.0°	65.53	2409.68	3
42.5	66.31	76.0°	66.31	2459.54	3
43.0	67.09	76.0°	67.09	2509.86	3
43.5	67.87	76.0°	67.87	2560.64	3
44.0	68.65	76.0°	68.65	2611.88	3
44.5	69.43	76.0°	69.43	2663.58	3
45.0	70.21	76.0°	70.21	2715.74	3
45.5	70.99	76.0°	70.99	2768.36	3
46.0	71.77	76.0°	71.77	2821.44	3
46.5	72.55	76.0°	72.55	2874.98	3
47.0	73.33	76.0°	73.33	2928.98	3
47.5	74.11	76.0°	74.11	2983.44	3
48.0	74.89	76.0°	74.89	3038.36	3
48.5	75.67	76.0°	75.67	3093.74	3
49.0	76.45	76.0°	76.45	3149.58	3
49.5	77.23	76.0°	77.23	3205.88	3
50.0	78.01	76.0°	78.01	3262.64	3
50.5	78.79	76.0°	78.79	3319.86	3
51.0	79.57	76.0°	79.57	3377.54	3
51.5	80.35	76.0°	80.35	3435.68	3
52.0	81.13	76.0°	81.13	3494.28	3
52.5	81.91	76.0°	81.91	3553.34	3
53.0	82.69	76.0°	82.69	3612.86	3
53.5	83.47	76.0°	83.47	3672.84	3
54.0	84.25	76.0°	84.25	3733.28	3
54.5	85.03	76.0°	85.03	3794.18	3
55.0	85.81	76.0°	85.81	3855.54	3
55.5	86.59	76.0°	86.59	3917.36	3
56.0	87.37	76.0°	87.37	3979.64	3
56.5	88.15	76.0°	88.15	4042.38	3
57.0	88.93	76.0°	88.93	4105.58	3
57.5	89.71	76.0°	89.71	4169.24	3
58.0	90.49	76.0°	90.49	4233.36	3
58.5	91.27	76.0°	91.27	4297.94	3
59.0	92.05	76.0°	92.05	4362.98	3
59.5	92.83	76.0°	92.83	4428.48	3
60.0	93.61	76.0°	93.61	4494.44	3
60.5	94.39	76.0°	94.39	4560.86	3
61.0	95.17	76.0°	95.17	4627.74	3
61.5	95.95	76.0°	95.95	4695.08	3
62.0	96.73	76.0°	96.73	4762.88	3
62.5	97.51	76.0°	97.51	4831.14	3
63.0	98.29	76.0°	98.29	4899.86	3
63.5	99.07	76.0°	99.07	4969.04	3
64.0	99.85	76.0°	99.85	5038.68	3
64.5	100.63	76.0°	100.63	5108.78	3
65.0	101.41	76.0°	101.41	5179.34	3
65.5	102.19	76.0°	102.19	5250.36	3
66.0	102.97	76.0°	102.97	5321.84	3
66.5	103.75	76.0°	103.75	5393.78	3
67.0	104.53	76.0°	104.53	5466.18	3
67.5	105.31	76.0°	105.31	5539.04	3
68.0	106.09	76.0°	106.09	5612.36	3
68.5	106.87	76.0°	106.87	5686.14	3
69.0	107.65	76.0°	107.65	5760.38	3
69.5	108.43	76.0°	108.43	5835.08	3
70.0	109.21	76.0°	109.21	5910.24	3
70.5	109.99	76.0°	109.99	5985.86	3
71.0	110.77	76.0°	110.77	6061.94	3
71.5	111.55	76.0°	111.55	6138.48	3
72.0	112.33	76.0°	112.33	6215.48	3
72.5	113.11	76.0°	113.11	6292.94	3
73.0	113.89	76.0°	113.89	6370.86	3
73.5	114.67	76.0°	114.67	6449.24	3
74.0	115.45	76.0°	115.45	6528.08	3
74.5	116.23	76.0°	116.23	6607.38	3
75.0	117.01	76.0°	117.01	6687.14	3
75.5	117.79	76.0°	117.79	6767.36	3
76.0	118.57	76.0°	118.57	6847.94	3
76.5	119.35	76.0°	119.35	6928.98	3
77.0	120.13	76.0°	120.13	7010.48	3
77.5	120.91	76.0°	120.91	7092.44	3
78.0	121.69	76.0°	121.69	7174.86	3
78.5	122.47	76.0°	122.47	7257.74	3
79.0	123.25	76.0°	123.25	7341.08	3
79.5	124.03	76.0°	124.03	7424.88	3
80.0	124.81	76.0°	124.81	7509.14	3
80.5	125.59	76.0°	125.59	7593.86	3
81.0	126.37	76.0°	126.37	7679.04	3
81.5	127.15	76.0°	127.15	7764.68	3
82.0	127.93	76.0°	127.93	7850.78	3
82.5	128.71	76.0°	128.71	7937.34	3
83.0	129.49	76.0°	129.49	8024.36	3
83.5	130.27	76.0°	130.27	8111.84	3
84.0	131.05	76.0°	131.05	8199.78	3
84.5	131.83	76.0°	131.83	8288.18	3
85.0	132.61	76.0°	132.61	8377.04	3
85.5	133.39	76.0°	133.39	8466.36	3
86.0	134.17	76.0°	134.17	8556.14	3
86.5	134.95	76.0°	134.95	8646.38	3
87.0	135.73	76.0°	135.73	8737.08	3
87.5	136.51	76.0°	136.51	8828.24	3
88.0	137.29	76.0°	137.29	8919.86	3
88.5	138.07	76.0°	138.07	9011.94	3
89.0	138.85	76.0°	138.85	9104.48	3
89.5	139.63	76.0°	139.63	9197.48	3
90.0	140.41	76.0°	140.41	9290.94	3
90.5	141.19	76.0°	141.19	9384.86	3
91.0	141.97	76.0°	141.97	9479.24	3
91.5	142.75	76.0°	142.75	9574.08	3
92.0	143.53	76.0°	143.53	9669.38	3
92.5	144.31	76.0°	144.31	9765.14	3
93.0	145.09	76.0°	145.09	9861.36	3
93.5	145.87	76.0°	145.87	9957.94	3
94.0	146.65	76.0°	146.65	10054.98	3
94.5	147.43	76.0°	147.43	10152.48	3
95.0	148.21	76.0°	148.21	10250.44	3
95.5	148.99	76.0°	148.99	10348.86	3
96.0	149.77	76.0°	149.77	10447.74	3
96.5	150.55	76.0°	150.55	10547.08	3
97.0	151.33	76.0°	151.33	10646.88	3
97.5	152.11	76.0°	152.11	10747.14	3
98.0	152.89	76.0°	152.89	10847.86	3
98.5	153.67	76.0°	153.67	10949.04	3
99.0	154.45	76.0°	154.45	11050.68	3
99.5	155.23	76.0°	155.23	11152.78	3
100.0	156.01	76.0°	156.01	11255.34	3

Optix S 1200 2L 34W 5600lm D/I HO 840 ALU DALI

Artikelnummer 2023745

Concord

Algemene gegevens

Productnaam	Optix S 1200 2L 34W 5600lm D/I HO 840 ALU DALI
Technologie	LED
Lampvoet	N/A
Behuizing	Staal
Montage	Pendel
Geïntegreerde aanwezigheidssensor	NONE
Type armatuur (open/gesloten)	Ingesloten
Algemene toepassing	Kantoor, Onderwijs
Omgevingstemperatuur (°C)	10°C...+25°C
Werkings temperatuur (°)	25
Virtual assistant compatibility	N/A
ETIM klasse	EC002892
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	5600
Efficiëntie armatuur lm/W	165
Kleurtemperatuur (K)	4000
Lichtkleur	Neutraalwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Type licht distributie	Symmetrisch
Luminantiecontrole	< 16
Fotobiologische risicogroep	RG1

Elektrische gegevens

Nood type	
Totaal energieverbruik (W)	34
Primaire voedingsspanning min	220
Primaire voedingsspanning max	240
Lamp arbeidsfactor	0.98
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	6.1
Elektrische beschermingsklasse	Klasse 1
Voorschakelapparaat vereist	Nee
Type ballast	LED constante stroom driver
Dimbaar	Ja
Dimtechnologie	DALI-2
Minimum dimniveau (%)	1
Stuurstroom driver (mA)	750
Inschakelstroom (A)	35
Duur inschakelstroom (µs)	170
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	C, C(more than 1 Light Source)
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	21
Max. Armaturen per 13A C automaat	28
Max. Armaturen per 16A C automaat	35
Max. Armaturen per 20A C automaat	45
Max. Armaturen per 10A B automaat	13
Max. Armaturen per 13A B automaat	17
Max. Armaturen per 16A B automaat	21
Max. Armaturen per 20A B automaat	27
Aansluitbare geleider doorsnede min	0.75
Aansluitbare geleider doorsnede max	2.5

Optix S 1200 2L 34W 5600lm D/I HO 840 ALU DALI

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Concord

Gegevens levensduur

Gemiddelde nominale levensduur - L70 B50	120000
Gemiddelde nominale levensduur - L80 B20	120000
Gemiddelde nominale levensduur - L90 B10	60000

Fysieke gegevens

Kleur behuizing	RAL 9016 - Traffic white / Bezel
IP waarde	IP20
IK waarde	IK07
Afwerking diffusor	Mat/satin
Materiaal diffusor	PC Polycarbonaat
Afwerking reflector	Hoogglans
Lengte (mm)	1129
Breedte (mm)	200
Hoogte (mm)	45
Gewicht (kg)	4.5

Verpakkingen

EAN code	5025768237456
Enkele lengte verpakking (cm)	117.0
Enkele breedte verpakking (cm)	22.5
Hoogte eenheidsverpakking (cm)	6.8
DUN14 (inner)	05025768237456
Eenheden per omdoos	1
Lengte omdoos (cm)	117.0
Breedte omdoos (cm)	22.5
Diepte omdoos (cm)	6.8

Veiligheidsgegevens

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	10-25