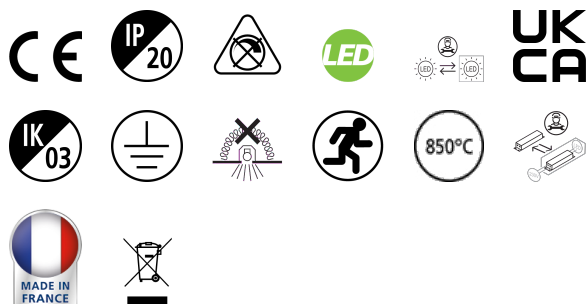


OfficeLyte 600 HE 27W 3300lm 840 EM

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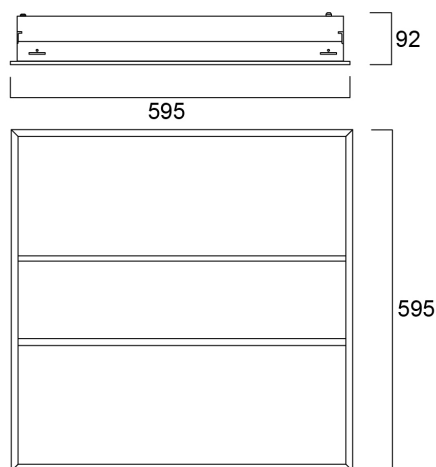
Concord



Concord OFFICELYTE 600 4000K HE EM is een hoogwaardig armatuur met weinig verblinding voor kantoren en onderwijs toepassingen. Geschikt om in te bouwen en op te trekken in verdeckte raster- en gipsplafonds met onze optionele wigvormige accessoirekits. Optische oplossing is een combinatie van Tp(a) geïncorporeerde centrale prismatische en zijdelingse diffusors. Geschilderde stalen behuizing met RAL 9016 afwerkingskleur. Afmetingen 595x595x92mm. 3300lm lichtstroom, 26,5W totaal energieverbruik, 125lm/W efficiëntie, CRI80 4000K (neutraal wit) LED lichtbronnen met een kleurentolerantie van 3-steps MacAdam ellips. Voldoet aan EN 12464-1 voor binnenwerkplekken, UGR<19. Slagvastheid IK03, beschermingsniveau IP20. IEC klasse I elektrische bescherming. Fotobiologische risicogroep 1. Levensduur 93k uur bij L80B50. Gloeidraadtest 850°C. Geïntegreerde noodvoeding met LiFePO4-batterij voor 3 uur. Niet-dimbare driver.

Technische gegevens

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Beam illuminance [lx]
0.5	0.72	87.0°	0.96	0.72	1704
1.0	1.43	87.0°	1.90	2.84	1161
1.5	2.15	87.0°	2.86	6.34	792
2.0	2.86	87.0°	3.80	11.36	595
2.5	3.58	87.0°	4.74	17.17	488
3.0	4.30	87.0°	5.69	23.16	418
3.5	5.02	87.0°	6.63	29.34	365
4.0	5.74	87.0°	7.57	35.71	322
4.5	6.46	87.0°	8.51	42.28	288
5.0	7.18	87.0°	9.45	49.05	261
5.5	7.90	87.0°	10.39	55.92	239
6.0	8.62	87.0°	11.33	62.99	220
6.5	9.34	87.0°	12.27	70.26	203
7.0	10.06	87.0°	13.21	77.73	188
7.5	10.78	87.0°	14.15	85.40	174
8.0	11.50	87.0°	15.09	93.27	161
8.5	12.22	87.0°	16.03	101.34	149
9.0	12.94	87.0°	16.97	109.61	138
9.5	13.66	87.0°	17.91	118.08	128
10.0	14.38	87.0°	18.85	126.75	119
10.5	15.10	87.0°	19.79	135.62	111
11.0	15.82	87.0°	20.73	144.69	104
11.5	16.54	87.0°	21.67	153.96	97
12.0	17.26	87.0°	22.61	163.43	91
12.5	17.98	87.0°	23.55	173.10	85
13.0	18.70	87.0°	24.49	182.97	80
13.5	19.42	87.0°	25.43	193.04	75
14.0	20.14	87.0°	26.37	203.31	70
14.5	20.86	87.0°	27.31	213.78	66
15.0	21.58	87.0°	28.25	224.45	62
15.5	22.30	87.0°	29.19	235.32	58
16.0	23.02	87.0°	30.13	246.39	55
16.5	23.74	87.0°	31.07	257.66	52
17.0	24.46	87.0°	32.01	269.13	49
17.5	25.18	87.0°	32.95	280.80	46
18.0	25.90	87.0°	33.89	292.67	43
18.5	26.62	87.0°	34.83	304.74	40
19.0	27.34	87.0°	35.77	317.01	38
19.5	28.06	87.0°	36.71	329.48	35
20.0	28.78	87.0°	37.65	342.15	33
20.5	29.50	87.0°	38.59	355.02	31
21.0	30.22	87.0°	39.53	368.09	29
21.5	30.94	87.0°	40.47	381.36	27
22.0	31.66	87.0°	41.41	394.83	25
22.5	32.38	87.0°	42.35	408.50	23
23.0	33.10	87.0°	43.29	422.37	22
23.5	33.82	87.0°	44.23	436.44	20
24.0	34.54	87.0°	45.17	450.71	19
24.5	35.26	87.0°	46.11	465.18	17
25.0	35.98	87.0°	47.05	479.85	16
25.5	36.70	87.0°	47.99	494.72	15
26.0	37.42	87.0°	48.93	509.79	14
26.5	38.14	87.0°	49.87	525.06	13
27.0	38.86	87.0°	50.81	540.53	12
27.5	39.58	87.0°	51.75	556.20	11
28.0	40.30	87.0°	52.69	572.07	10
28.5	41.02	87.0°	53.63	588.14	9
29.0	41.74	87.0°	54.57	604.41	8
29.5	42.46	87.0°	55.51	620.88	7
30.0	43.18	87.0°	56.45	637.55	7
30.5	43.90	87.0°	57.39	654.42	6
31.0	44.62	87.0°	58.33	671.49	6
31.5	45.34	87.0°	59.27	688.76	5
32.0	46.06	87.0°	60.21	706.23	5
32.5	46.78	87.0°	61.15	723.90	4
33.0	47.50	87.0°	62.09	741.77	4
33.5	48.22	87.0°	63.03	759.84	4
34.0	48.94	87.0°	63.97	778.11	3
34.5	49.66	87.0°	64.91	796.58	3
35.0	50.38	87.0°	65.85	815.25	3
35.5	51.10	87.0°	66.79	834.12	3
36.0	51.82	87.0°	67.73	853.19	2
36.5	52.54	87.0°	68.67	872.46	2
37.0	53.26	87.0°	69.61	891.93	2
37.5	53.98	87.0°	70.55	911.60	2
38.0	54.70	87.0°	71.49	931.47	1
38.5	55.42	87.0°	72.43	951.54	1
39.0	56.14	87.0°	73.37	971.81	1
39.5	56.86	87.0°	74.31	992.28	1
40.0	57.58	87.0°	75.25	1012.95	1
40.5	58.30	87.0°	76.19	1033.82	1
41.0	59.02	87.0°	77.13	1054.89	1
41.5	59.74	87.0°	78.07	1076.16	1
42.0	60.46	87.0°	79.01	1097.63	1
42.5	61.18	87.0°	79.95	1119.30	1
43.0	61.90	87.0°	80.89	1141.17	1
43.5	62.62	87.0°	81.83	1163.24	1
44.0	63.34	87.0°	82.77	1185.51	1
44.5	64.06	87.0°	83.71	1207.98	1
45.0	64.78	87.0°	84.65	1230.65	1
45.5	65.50	87.0°	85.59	1253.52	1
46.0	66.22	87.0°	86.53	1276.59	1
46.5	66.94	87.0°	87.47	1299.86	1
47.0	67.66	87.0°	88.41	1323.33	1
47.5	68.38	87.0°	89.35	1346.90	1
48.0	69.10	87.0°	90.29	1370.67	1
48.5	69.82	87.0°	91.23	1394.64	1
49.0	70.54	87.0°	92.17	1418.81	1
49.5	71.26	87.0°	93.11	1443.18	1
50.0	71.98	87.0°	94.05	1467.75	1
50.5	72.70	87.0°	94.99	1492.52	1
51.0	73.42	87.0°	95.93	1517.49	1
51.5	74.14	87.0°	96.87	1542.66	1
52.0	74.86	87.0°	97.81	1567.93	1
52.5	75.58	87.0°	98.75	1593.30	1
53.0	76.30	87.0°	99.69	1618.87	1
53.5	77.02	87.0°	100.63	1644.64	1
54.0	77.74	87.0°	101.57	1670.61	1
54.5	78.46	87.0°	102.51	1696.78	1
55.0	79.18	87.0°	103.45	1723.15	1
55.5	79.90	87.0°	104.39	1749.72	1
56.0	80.62	87.0°	105.33	1776.49	1
56.5	81.34	87.0°	106.27	1803.46	1
57.0	82.06	87.0°	107.21	1830.63	1
57.5	82.78	87.0°	108.15	1858.00	1
58.0	83.50	87.0°	109.09	1885.57	1
58.5	84.22	87.0°	110.03	1913.34	1
59.0	84.94	87.0°	110.97	1941.31	1
59.5	85.66	87.0°	111.91	1969.48	1
60.0	86.38	87.0°	112.85	1997.85	1
60.5	87.10	87.0°	113.79	2026.42	1
61.0	87.82	87.0°	114.73	2055.19	1
61.5	88.54	87.0°	115.67	2084.16	1
62.0	89.26	87.0°	116.61	2113.33	1
62.5	89.98	87.0°	117.55	2142.70	1
63.0	90.70	87.0°	118.49	2172.27	1
63.5	91.42	87.0°	119.43	2202.04	1
64.0	92.14	87.0°	120.37	2232.01	1
64.5	92.86	87.0°	121.31	2262.18	1
65.0	93.58	87.0°	122.25	2292.55	1
65.5	94.30	87.0°	123.19	2323.12	1
66.0	95.02	87.0°	124.13	2353.89	1
66.5	95.74	87.0°	125.07	2384.86	1
67.0	96.46	87.0°	126.01	2416.03	1
67.5	97.18	87.0°	126.95	2447.40	1
68.0	97.90	87.0°	127.89	2478.97	1
68.5	98.62	87.0°	128.83	2510.74	1
69.0	99.34	87.0°	129.77	2542.71	1
69.5	100.06	87.0°	130.71	2574.88	1
70.0	100.78	87.0°	131.65	2607.25	1
70.5	101.50	87.0°	132.59	2639.82	1
71.0	102.22	87.0°	133.53	2672.59	1
71.5	102.94	87.0°	134.47	2705.56	1
72.0	103.66	87.0°	135.41	2738.73	1
72.5	104.38	87.0°	136.35	2772.10	1
73.0	105.10	87.0°	137.29	2805.67	1
73.5	105.82	87.0°	138.23	2839.44	1
74.0	106.54	87.0°	139.17	2873.41	1
74.5	107.26	87.0°	140.11	2907.58	1
75.0	107.98	87.0°	141.05	2941.95	1
75.5	108.70	87.0°	141.99	2976.52	1
76.0	109.42	87.0°	142.93	3011.29	1
76.5	110.14	87.0°	143.87	3046.26	1
77.0	110.86	87.0°	144.81	3081.43	1
77.5	111.58	87.0°	145.75	3116.80	1
78.0	112.30	87.0°	146.69	3152.37	1
78.5	113.02	87.0°	147.63	3188.14	1
79.0	113.74	87.0°	148.57	3224.11	1
79.5	114.46	87.0°	149.51	3260.28	1
80.0	115.18	87.0°	150.45	3296.65	1
80.5	115.90	87.0°	151.39	3333.22	1
81.0	116.62	87.0°	152.33	3370.09	1
81.5	117.34	87.0°	153.27	3407.26	1
82.0	118.06	87.0°	154.21	3444.63	1
82.5	118.78	87.0°	155.15	3482.20	1
83.0	119.50	87.0°	156.09	3520.07	1
83.5	120.22	87.0°	157.03	3558.24	1
84.0	120.94	87.0°	157.97	3596.61	1
84.5	121.66	87.0°	158.91	3635.18	1
85.0	122.38	87.0°	159.85	3673.95	1
85.5	123.10	87.0°	160.79	3712.92	1
86.0	123.82	87.0°	161.73	3752.09	1
86.5	124.54	87.0°	162.67	3791.46	1
87.0	125.26	87.0°	163.61	3831.03	1
87.5	125.98	87.0°	164.55	3870.80	1
88.0	126.70	87.0°	165.49	3910.87	1
88.5	127.42	87.0°	166.43	3951.14	1
89.0	128.14	87.0°	167.37	3991.61	1
89.5	128.86	87.0°	168.31	4032.28	1
90.0	129.58	87.0°	169.25	4073.15	1
90.5	130.30	87.0°	170.19	4114.22	1
91.0	131.02	87.0°	171.13	4155.49	1
91.5	131.74	87.0°	172.07	4196.96	1
92.0	132.46	87.0°	173.01	4238.63	1
92.5	133.18	87.0°	173.95	4280.50	1
93.0	133.90	87.0°	174.89	4322.57	1
93.5	134.62	87.0°	175.83	4364.84	1
94.0	135.34	87.0°	176.77	4407.31	1
94.5	136.06	87.0°	177.71	4450.08	1
95.0	136.78	87.0°	178.65	4493.15	1
95.5	137.50	87.0°	179.59	4536.52	1
96.0	138.22	87.0°	180.53	4580.19	1
96.5	138.94	87.0°	181.47	4624.16	1
97.0	139.66	87.0°	182.41	4668.43	1
97.5	140.38	87.0°	183.35	4713.00	1
98.0	141.10	87.0°	184.29	4757.87	1
98.5	141.82	87.0°	185.23	4803.04	1
99.0	142.54	87.0°	186.17	4848.51	1
99.5	143.26	87.0°	187.11	4894.28	1
100.0	143.98	87.0°	188.05	4940.35	1

OfficeLyte 600 HE 27W 3300lm 840 EM

Artikelnummer 2069501

Concord

Algemene gegevens

Productnaam	OfficeLyte 600 HE 27W 3300lm 840 EM
Technologie	LED
Lampvoet	N/A
Behuizing	Staal
Montage	Plafondinbouw
Geïntegreerde aanwezigheidssensor	NONE
Algemene toepassing	Kantoor, Onderwijs
Omgevingstemperatuur (°C)	5°C...+35°C
Werkings temperatuur (°)	25
Virtual assistant compatibility	N/A
ETIM klasse	EC002892
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	3300
Efficiëntie armatuur lm/W	125
Kleurtemperatuur (K)	4000
Lichtkleur	Neutraalwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	87
Type licht distributie	Symmetrisch
Luminantiecontrole	< 19
Fotobiologische risicogroep	RG1
Luminous flux (emergency) (lm)	360

Elektrische gegevens

Noodbedrijf	Maintained
Nood type	
Nood duur (u)	3
Totaal energieverbruik (W)	26.5
Primaire voedingsspanning min	220.0
Primaire voedingsspanning max	240.0
Lamp arbeidsfactor	0.9
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	10
Elektrische beschermingsklasse	Klasse 1
Voorschakelapparaat vereist	Nee
Type ballast	LED constante stroom driver
Dimbaar	Nee
Dimtechnologie	N/A
Stuurstroom driver (mA)	650
Inschakelstroom (A)	21
Duur inschakelstroom (µs)	180
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	C
Nominale frequentie (Hz)	50/60Hz
Flickerratio (%)	Ultra laag (5% of minder)
Max. Armaturen per 10A C automaat	50
Max. Armaturen per 16A C automaat	80
Max. Armaturen per 16A B automaat	50
Aansluitbare geleider doorsnede min	0.75
Aansluitbare geleider doorsnede max	2.5

Gegevens levensduur

Gemiddelde nominale levensduur - L70 B50	100000
Gemiddelde nominale levensduur - L80 B50	93000

OfficeLyte 600 HE 27W 3300lm 840 EM

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Concord

Fysieke gegevens

Kleur behuizing	RAL 9016 - Traffic white / Bezel
IP waarde	IP20
IK waarde	IK03
Afwerking diffusor	Prismatisch
Materiaal diffusor	PMMA Acryl
Afwerking reflector	Not Applicable
Lengte (mm)	595
Breedte (mm)	595
Hoogte (mm)	90
Gewicht (kg)	5.7
Vrije inbouwhoogte (mm)	90

Verpakkingen

EAN code	5025768695010
Enkele lengte verpakking (cm)	67.0
Enkele breedte verpakking (cm)	10.0
Hoogte eenheidsverpakking (cm)	61.5
DUN14 (inner)	05025768695010
Eenheden per omdoos	1
Lengte omdoos (cm)	67.0
Breedte omdoos (cm)	10.0
Diepte omdoos (cm)	61.5

Veiligheidsgegevens

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	5-35