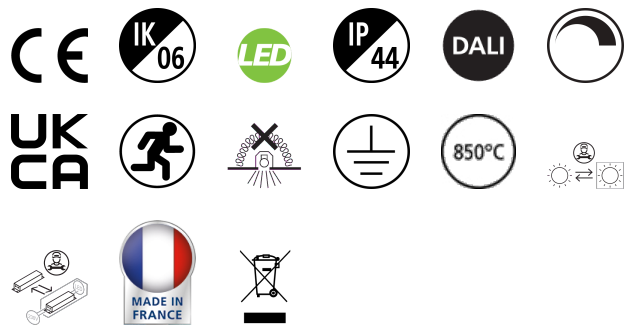


DELTAWING 1500 3K DALI EM

Artikelnummer 0042923



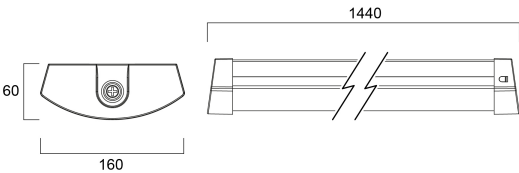
PRO



DELTAWING 1500 3K DALI EM is a ceiling and wall surface, suspended LED luminaire with opal diffuser, 1440x160x60mm dimensions, 58W system power, 6,850lm flux and 118lm/W efficacy, CRi (Ra) >80, 3000K (Warm White) CCT, chromaticity tolerance of 3-step MacAdam ellipse, DALI dimmable driver and 3hrs emergency with LiFePO4 battery, RAL9003 finishing, L70B50 100khrs / L80B50 80khrs lifespan, IK06 impact resistance, IP44 ingress protection rating (in ceiling surface installation), Electrical protection Class I, Glow wire test 850°C.

Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam diameter [ft]	Beam diameter [in]
0.5	1.59	108.4°	1.59	5.21	58.7
1.0	3.19	108.4°	3.19	10.43	117.4
1.5	4.78	108.4°	4.78	15.65	176.1
2.0	6.38	108.4°	6.38	20.87	234.8
2.5	7.97	108.4°	7.97	26.09	293.5
3.0	9.56	108.4°	9.56	31.31	352.2
3.5	11.15	108.4°	11.15	36.53	410.9
4.0	12.74	108.4°	12.74	41.75	469.6
4.5	14.33	108.4°	14.33	46.97	528.3
5.0	15.92	108.4°	15.92	52.19	587.0
5.5	17.51	108.4°	17.51	57.41	645.7
6.0	19.10	108.4°	19.10	62.63	704.4
6.5	20.69	108.4°	20.69	67.85	763.1
7.0	22.28	108.4°	22.28	73.07	821.8
7.5	23.87	108.4°	23.87	78.29	880.5
8.0	25.46	108.4°	25.46	83.51	939.2
8.5	27.05	108.4°	27.05	88.73	997.9
9.0	28.64	108.4°	28.64	93.95	1056.6
9.5	30.23	108.4°	30.23	99.17	1115.3
10.0	31.82	108.4°	31.82	104.39	1174.0
10.5	33.41	108.4°	33.41	109.61	1232.7
11.0	35.00	108.4°	35.00	114.83	1291.4
11.5	36.59	108.4°	36.59	120.05	1350.1
12.0	38.18	108.4°	38.18	125.27	1408.8
12.5	39.77	108.4°	39.77	130.49	1467.5
13.0	41.36	108.4°	41.36	135.71	1526.2
13.5	42.95	108.4°	42.95	140.93	1584.9
14.0	44.54	108.4°	44.54	146.15	1643.6
14.5	46.13	108.4°	46.13	151.37	1702.3
15.0	47.72	108.4°	47.72	156.59	1761.0
15.5	49.31	108.4°	49.31	161.81	1819.7
16.0	50.90	108.4°	50.90	167.03	1878.4
16.5	52.49	108.4°	52.49	172.25	1937.1
17.0	54.08	108.4°	54.08	177.47	1995.8
17.5	55.67	108.4°	55.67	182.69	2054.5
18.0	57.26	108.4°	57.26	187.91	2113.2
18.5	58.85	108.4°	58.85	193.13	2171.9
19.0	60.44	108.4°	60.44	198.35	2230.6
19.5	62.03	108.4°	62.03	203.57	2289.3
20.0	63.62	108.4°	63.62	208.79	2348.0
20.5	65.21	108.4°	65.21	214.01	2406.7
21.0	66.80	108.4°	66.80	219.23	2465.4
21.5	68.39	108.4°	68.39	224.45	2524.1
22.0	69.98	108.4°	69.98	229.67	2582.8
22.5	71.57	108.4°	71.57	234.89	2641.5
23.0	73.16	108.4°	73.16	240.11	2700.2
23.5	74.75	108.4°	74.75	245.33	2758.9
24.0	76.34	108.4°	76.34	250.55	2817.6
24.5	77.93	108.4°	77.93	255.77	2876.3
25.0	79.52	108.4°	79.52	260.99	2935.0
25.5	81.11	108.4°	81.11	266.21	2993.7
26.0	82.70	108.4°	82.70	271.43	3052.4
26.5	84.29	108.4°	84.29	276.65	3111.1
27.0	85.88	108.4°	85.88	281.87	3169.8
27.5	87.47	108.4°	87.47	287.09	3228.5
28.0	89.06	108.4°	89.06	292.31	3287.2
28.5	90.65	108.4°	90.65	297.53	3345.9
29.0	92.24	108.4°	92.24	302.75	3404.6
29.5	93.83	108.4°	93.83	307.97	3463.3
30.0	95.42	108.4°	95.42	313.19	3522.0
30.5	97.01	108.4°	97.01	318.41	3580.7
31.0	98.60	108.4°	98.60	323.63	3639.4
31.5	100.19	108.4°	100.19	328.85	3698.1
32.0	101.78	108.4°	101.78	334.07	3756.8
32.5	103.37	108.4°	103.37	339.29	3815.5
33.0	104.96	108.4°	104.96	344.51	3874.2
33.5	106.55	108.4°	106.55	349.73	3932.9
34.0	108.14	108.4°	108.14	354.95	3991.6
34.5	109.73	108.4°	109.73	360.17	4050.3
35.0	111.32	108.4°	111.32	365.39	4109.0
35.5	112.91	108.4°	112.91	370.61	4167.7
36.0	114.50	108.4°	114.50	375.83	4226.4
36.5	116.09	108.4°	116.09	381.05	4285.1
37.0	117.68	108.4°	117.68	386.27	4343.8
37.5	119.27	108.4°	119.27	391.49	4402.5
38.0	120.86	108.4°	120.86	396.71	4461.2
38.5	122.45	108.4°	122.45	401.93	4519.9
39.0	124.04	108.4°	124.04	407.15	4578.6
39.5	125.63	108.4°	125.63	412.37	4637.3
40.0	127.22	108.4°	127.22	417.59	4696.0
40.5	128.81	108.4°	128.81	422.81	4754.7
41.0	130.40	108.4°	130.40	428.03	4813.4
41.5	131.99	108.4°	131.99	433.25	4872.1
42.0	133.58	108.4°	133.58	438.47	4930.8
42.5	135.17	108.4°	135.17	443.69	4989.5
43.0	136.76	108.4°	136.76	448.91	5048.2
43.5	138.35	108.4°	138.35	454.13	5106.9
44.0	139.94	108.4°	139.94	459.35	5165.6
44.5	141.53	108.4°	141.53	464.57	5224.3
45.0	143.12	108.4°	143.12	469.79	5283.0
45.5	144.71	108.4°	144.71	475.01	5341.7
46.0	146.30	108.4°	146.30	480.23	5400.4
46.5	147.89	108.4°	147.89	485.45	5459.1
47.0	149.48	108.4°	149.48	490.67	5517.8
47.5	151.07	108.4°	151.07	495.89	5576.5
48.0	152.66	108.4°	152.66	501.11	5635.2
48.5	154.25	108.4°	154.25	506.33	5693.9
49.0	155.84	108.4°	155.84	511.55	5752.6
49.5	157.43	108.4°	157.43	516.77	5811.3
50.0	159.02	108.4°	159.02	521.99	5870.0
50.5	160.61	108.4°	160.61	527.21	5928.7
51.0	162.20	108.4°	162.20	532.43	5987.4
51.5	163.79	108.4°	163.79	537.65	6046.1
52.0	165.38	108.4°	165.38	542.87	6104.8
52.5	166.97	108.4°	166.97	548.09	6163.5
53.0	168.56	108.4°	168.56	553.31	6222.2
53.5	170.15	108.4°	170.15	558.53	6280.9
54.0	171.74	108.4°	171.74	563.75	6339.6
54.5	173.33	108.4°	173.33	568.97	6398.3
55.0	174.92	108.4°	174.92	574.19	6457.0
55.5	176.51	108.4°	176.51	579.41	6515.7
56.0	178.10	108.4°	178.10	584.63	6574.4
56.5	179.69	108.4°	179.69	589.85	6633.1
57.0	181.28	108.4°	181.28	595.07	6691.8
57.5	182.87	108.4°	182.87	600.29	6750.5
58.0	184.46	108.4°	184.46	605.51	6809.2
58.5	186.05	108.4°	186.05	610.73	6867.9
59.0	187.64	108.4°	187.64	615.95	6926.6
59.5	189.23	108.4°	189.23	621.17	6985.3
60.0	190.82	108.4°	190.82	626.39	7044.0
60.5	192.41	108.4°	192.41	631.61	7102.7
61.0	194.00	108.4°	194.00	636.83	7161.4
61.5	195.59	108.4°	195.59	642.05	7220.1
62.0	197.18	108.4°	197.18	647.27	7278.8
62.5	198.77	108.4°	198.77	652.49	7337.5
63.0	200.36	108.4°	200.36	657.71	7396.2
63.5	201.95	108.4°	201.95	662.93	7454.9
64.0	203.54	108.4°	203.54	668.15	7513.6
64.5	205.13	108.4°	205.13	673.37	7572.3
65.0	206.72	108.4°	206.72	678.59	7631.0
65.5	208.31	108.4°	208.31	683.81	7689.7
66.0	209.90	108.4°	209.90	689.03	7748.4
66.5	211.49	108.4°	211.49	694.25	7807.1
67.0	213.08	108.4°	213.08	699.47	7865.8
67.5	214.67	108.4°	214.67	704.69	7924.5
68.0	216.26	108.4°	216.26	709.91	7983.2
68.5	217.85	108.4°	217.85	715.13	8041.9
69.0	219.44	108.4°	219.44	720.35	8100.6
69.5	221.03	108.4°	221.03	725.57	8159.3
70.0	222.62	108.4°	222.62	730.79	8218.0
70.5	224.21	108.4°	224.21	736.01	8276.7
71.0	225.80	108.4°	225.80	741.23	8335.4
71.5	227.39	108.4°	227.39	746.45	8394.1
72.0	228.98	108.4°	228.98	751.67	8452.8
72.5	230.57	108.4°	230.57	756.89	8511.5
73.0	232.16	108.4°	232.16	762.11	8570.2
73.5	233.75	108.4°	233.75	767.33	8628.9
74.0	235.34	108.4°	235.34	772.55	8687.6
74.5	236.93	108.4°	236.93	777.77	8746.3
75.0	238.52	108.4°	238.52	782.99	8805.0
75.5	240.11	108.4°	240.11	788.21	8863.7
76.0	241.70	108.4°	241.70	793.43	8922.4
76.5	243.29	108.4°	243.29	798.65	8981.1
77.0	244.88	108.4°	244.88	803.87	9039.8
77.5	246.47	108.4°	246.47	809.09	9098.5
78.0	248.06	108.4°	248.06	814.31	9157.2
78.5	249.65	108.4°	249.65	819.53	9215.9
79.0	251.24	108.4°	251.24	824.75	9274.6
79.5	252.83	108.4°	252.83	829.97	9333.3
80.0	254.42	108.4°	254.42	835.19	9392.0
80.5	256.01	108.4°	256.01	840.41	9450.7
81.0	257.60	108.4°	257.60	845.63	9509.4
81.5	259.19	108.4°	259.19	850.85	9568.1
82.0	260.78	108.4°	260.78	856.07	9626.8
82.5	262.37	108.4°	262.37	861.29	9685.5
83.0	263.96	108.4°	263.96	866.51	9744.2
83.5	265.55	108.4°	265.55	871.73	9802.9
84.0	267.14	108.4°	267.14	876.95	9861.6
84.5	268.73	108.4°	268.73	882.17	9920.3
85.0	270.32	108.4°	270.32	887.39	9979.0
85.5	271.91	108.4°	271.91	892.61	10037.7
86.0	273.50	108.4°	273.50	897.83	10096.4
86.5	275.09	108.4°	275.09	903.05	10155.1
87.0	276.68	108.4°	276.68	908.27	10213.8
87.5	278.27	108.4°	278.27	913.49	10272.5
88.0	279.86	108.4°	279.86	918.71	10331.2
88.5	281.45	108.4°	281.45	923.93	10389.9
89.0	283.04	108.4°	283.04	929.15	10448.6
89.5	284.63	108.4°	284.63	934.37	10507.3
90.0	286.22	108.4°	286.22	939.59	10566.0
90.5	287.81	108.4°	287.81	944.81	10624.7
91.0	289.40	108.4°	289.40	950.03	10683.4
91.5	290.99	108.4°	290.99	955.25	10742.1
92.0	292.58	108.4°	292.58	960.47	1080

DELTAWING 1500 3K DALI EM

Artikelnummer 0042923



General data

Productnaam	DELTAWING 1500 3K DALI EM
Technologie	LED (3 SDCM)
Lampvoet	N/A
Behuizing	PC Polycarbonaat, Staal
Montage	Plafondopbouw, Wandopbouw
Algemene toepassing	Onderwijs, Logistiek & Industrie, Kantoor
Omgevingstemperatuur (°C)	-20°C...+40°C
ETIM klasse	EC002892
Garantie	5 jaar

Optical data

Lumenstroom armatuur (lm)	6850
Efficiëntie armatuur lm/W	118
Kleurtemperatuur (K)	3000
Lichtkleur	Warmwit
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	120
Type licht distributie	Symmetric
Photobiological Risk Group	RG0
Nood duur (u)	3

Electrical data

Totaal energieverbruik (W)	58
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 I
Type ballast	LED constante stroom driver
Dimbaar	Yes
Dimtechnologie	DALI
Stuurstroom driver (mA)	350
Inschakelstroom (A)	27.1
Duur inschakelstroom (µs)	266
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	E
Nominale frequentie (Hz)	50/60Hz
Max. Armaturen per 10A C automaat	17
Max. Armaturen per 16A C automaat	14
Max. Armaturen per 16A B automaat	11
Aansluitbare geleider doorsnede max	1.5

Lifetime data

Gemiddelde nominale levensduur - L70 B50	100000
Gemiddelde nominale levensduur - L80 B20	80000

DELTAWING 1500 3K DALI EM

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Physical data

Kleur behuizing	RAL 9003 - Signal white
IP waarde	IP44
IK waarde	IK06
Afwerking diffusor	Diffuus
Materiaal diffusor	PC Polycarbonaat
Lengte (mm)	1440
Breedte (mm)	160
Hoogte (mm)	60
Gewicht (kg)	2.625

Packaging

EAN code	5410288429236
Enkele lengte verpakking (cm)	149.6
Enkele breedte verpakking (cm)	16.5
Hoogte eenheidsverpakking (cm)	6.6
DUN14 (inner)	15410288429233
Eenheden per omdoos	4
Lengte omdoos (cm)	151.0
Breedte omdoos (cm)	34.5
Diepte omdoos (cm)	15.2

Safety data

Gloeidraad test (°)	850
Optimale bedrijfsomstandigheden (°C)	-20-40