

ISOLINE 3380MM 4K MD UGR 5C

Artikelnummer 0042535



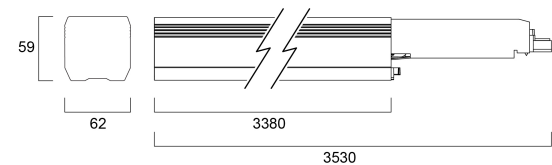
PRO



Isoline 3380 114W 17600lm Intensif 840 5C - Led lichtlijn met hoge prestaties. Aluminium behuizing. Kleurtemperatuur (CCT) 4000K. CRI>80. Lichtspreiding 60°. Lichtstroom 17600lm. Vermogen 114W. Rendement 154lm/W. Powerfactor 0,95. Ledflickering <5%. Verwachte levensduur (L80) : 60.000u. Fotobiologische risicogroep GR1. IP20. IK03. Klasse I. 650°C. Bedrijfstemperatuur van 0°C tot +35°C. Harmonische vervorming: 20% (à 230V, 50Hz, tot 100% max van de dimhoeveelheid). SDCM:3. ENEC. D-merk voor ontvlambare omgeving. Afmetingen (LxBxH) : 3380x62x59mm. Gewicht: 5kg. 5 jaar garantie. Gemaakt in Frankrijk.

Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Beam area [m²]	Illuminance [lx]
0.5	0.64	56.6°	0.54	0.92	66185
1.0	1.27	56.6°	1.08	3.68	21186
1.5	1.91	56.6°	1.62	8.48	10541
2.0	2.55	56.6°	2.16	14.70	5969
2.5	3.19	56.6°	2.69	22.85	3922
3.0	3.82	56.6°	3.23	32.92	2847
3.5	4.46	56.6°	3.77	44.00	2045
4.0	5.09	56.6°	4.31	56.08	1552
4.5	5.73	56.6°	4.85	69.16	1185
5.0	6.37	56.6°	5.39	83.24	918
5.5	6.99	56.6°	5.93	98.32	725
6.0	7.63	56.6°	6.47	114.40	604
6.5	8.27	56.6°	7.01	131.48	514
7.0	8.91	56.6°	7.55	149.56	444
7.5	9.54	56.6°	8.09	168.64	388
8.0	10.18	56.6°	8.63	188.72	342
8.5	10.82	56.6°	9.17	209.80	304
9.0	11.46	56.6°	9.71	231.88	272
9.5	12.10	56.6°	10.25	254.96	244
10.0	12.74	56.6°	10.79	279.04	220
10.5	13.38	56.6°	11.33	304.12	199
11.0	14.02	56.6°	11.87	330.20	181
11.5	14.66	56.6°	12.41	357.28	165
12.0	15.30	56.6°	12.95	385.36	151
12.5	15.94	56.6°	13.49	414.44	139
13.0	16.58	56.6°	14.03	444.52	128
13.5	17.22	56.6°	14.57	475.60	118
14.0	17.86	56.6°	15.11	507.68	109
14.5	18.50	56.6°	15.65	540.76	101
15.0	19.14	56.6°	16.19	574.84	94
15.5	19.78	56.6°	16.73	610.92	87
16.0	20.42	56.6°	17.27	648.00	81
16.5	21.06	56.6°	17.81	686.08	76
17.0	21.70	56.6°	18.35	725.16	71
17.5	22.34	56.6°	18.89	766.24	67
18.0	22.98	56.6°	19.43	808.32	63
18.5	23.62	56.6°	19.97	851.40	60
19.0	24.26	56.6°	20.51	895.48	57
19.5	24.90	56.6°	21.05	940.56	54
20.0	25.54	56.6°	21.59	986.64	51
20.5	26.18	56.6°	22.13	1033.72	49
21.0	26.82	56.6°	22.67	1081.80	46
21.5	27.46	56.6°	23.21	1130.88	44
22.0	28.10	56.6°	23.75	1180.96	42
22.5	28.74	56.6°	24.29	1232.04	40
23.0	29.38	56.6°	24.83	1284.12	38
23.5	30.02	56.6°	25.37	1337.20	36
24.0	30.66	56.6°	25.91	1391.28	34
24.5	31.30	56.6°	26.45	1446.36	32
25.0	31.94	56.6°	26.99	1502.44	31
25.5	32.58	56.6°	27.53	1559.52	29
26.0	33.22	56.6°	28.07	1617.60	28
26.5	33.86	56.6°	28.61	1676.68	26
27.0	34.50	56.6°	29.15	1736.76	25
27.5	35.14	56.6°	29.69	1797.84	24
28.0	35.78	56.6°	30.23	1859.92	22
28.5	36.42	56.6°	30.77	1922.00	21
29.0	37.06	56.6°	31.31	1985.08	20
29.5	37.70	56.6°	31.85	2049.16	19
30.0	38.34	56.6°	32.39	2114.24	18
30.5	38.98	56.6°	32.93	2180.32	17
31.0	39.62	56.6°	33.47	2247.40	16
31.5	40.26	56.6°	34.01	2315.48	15
32.0	40.90	56.6°	34.55	2384.56	14
32.5	41.54	56.6°	35.09	2454.64	13
33.0	42.18	56.6°	35.63	2525.72	12
33.5	42.82	56.6°	36.17	2597.80	11
34.0	43.46	56.6°	36.71	2670.88	10
34.5	44.10	56.6°	37.25	2744.96	9
35.0	44.74	56.6°	37.79	2820.04	8
35.5	45.38	56.6°	38.33	2896.12	7
36.0	46.02	56.6°	38.87	2973.20	6
36.5	46.66	56.6°	39.41	3051.28	5
37.0	47.30	56.6°	39.95	3130.36	4
37.5	47.94	56.6°	40.49	3210.44	3
38.0	48.58	56.6°	41.03	3291.52	2
38.5	49.22	56.6°	41.57	3373.60	1
39.0	49.86	56.6°	42.11	3456.68	0
39.5	50.50	56.6°	42.65	3540.76	0
40.0	51.14	56.6°	43.19	3625.84	0
40.5	51.78	56.6°	43.73	3711.92	0
41.0	52.42	56.6°	44.27	3798.00	0
41.5	53.06	56.6°	44.81	3885.08	0
42.0	53.70	56.6°	45.35	3973.16	0
42.5	54.34	56.6°	45.89	4062.24	0
43.0	54.98	56.6°	46.43	4152.32	0
43.5	55.62	56.6°	46.97	4243.40	0
44.0	56.26	56.6°	47.51	4335.48	0
44.5	56.90	56.6°	48.05	4428.56	0
45.0	57.54	56.6°	48.59	4522.64	0
45.5	58.18	56.6°	49.13	4617.72	0
46.0	58.82	56.6°	49.67	4713.80	0
46.5	59.46	56.6°	50.21	4810.88	0
47.0	60.10	56.6°	50.75	4908.96	0
47.5	60.74	56.6°	51.29	5008.04	0
48.0	61.38	56.6°	51.83	5108.12	0
48.5	62.02	56.6°	52.37	5209.20	0
49.0	62.66	56.6°	52.91	5311.28	0
49.5	63.30	56.6°	53.45	5414.36	0
50.0	63.94	56.6°	53.99	5518.44	0
50.5	64.58	56.6°	54.53	5623.52	0
51.0	65.22	56.6°	55.07	5729.60	0
51.5	65.86	56.6°	55.61	5836.68	0
52.0	66.50	56.6°	56.15	5944.76	0
52.5	67.14	56.6°	56.69	6053.84	0
53.0	67.78	56.6°	57.23	6163.92	0
53.5	68.42	56.6°	57.77	6274.00	0
54.0	69.06	56.6°	58.31	6385.08	0
54.5	69.70	56.6°	58.85	6497.16	0
55.0	70.34	56.6°	59.39	6610.24	0
55.5	70.98	56.6°	59.93	6724.32	0
56.0	71.62	56.6°	60.47	6839.40	0
56.5	72.26	56.6°	61.01	6955.48	0
57.0	72.90	56.6°	61.55	7072.56	0
57.5	73.54	56.6°	62.09	7190.64	0
58.0	74.18	56.6°	62.63	7309.72	0
58.5	74.82	56.6°	63.17	7429.80	0
59.0	75.46	56.6°	63.71	7550.88	0
59.5	76.10	56.6°	64.25	7672.96	0
60.0	76.74	56.6°	64.79	7796.04	0
60.5	77.38	56.6°	65.33	7920.12	0
61.0	78.02	56.6°	65.87	8045.20	0
61.5	78.66	56.6°	66.41	8171.28	0
62.0	79.30	56.6°	66.95	8298.36	0
62.5	79.94	56.6°	67.49	8426.44	0
63.0	80.58	56.6°	68.03	8555.52	0
63.5	81.22	56.6°	68.57	8685.60	0
64.0	81.86	56.6°	69.11	8816.68	0
64.5	82.50	56.6°	69.65	8948.76	0
65.0	83.14	56.6°	70.19	9081.84	0
65.5	83.78	56.6°	70.73	9215.92	0
66.0	84.42	56.6°	71.27	9350.00	0
66.5	85.06	56.6°	71.81	9485.08	0
67.0	85.70	56.6°	72.35	9621.16	0
67.5	86.34	56.6°	72.89	9758.24	0
68.0	86.98	56.6°	73.43	9896.32	0
68.5	87.62	56.6°	73.97	10035.40	0
69.0	88.26	56.6°	74.51	10175.48	0
69.5	88.90	56.6°	75.05	10316.56	0
70.0	89.54	56.6°	75.59	10458.64	0
70.5	90.18	56.6°	76.13	10601.72	0
71.0	90.82	56.6°	76.67	10745.80	0
71.5	91.46	56.6°	77.21	10890.88	0
72.0	92.10	56.6°	77.75	11036.96	0
72.5	92.74	56.6°	78.29	11183.04	0
73.0	93.38	56.6°	78.83	11329.12	0
73.5	94.02	56.6°	79.37	11476.20	0
74.0	94.66	56.6°	79.91	11624.28	0
74.5	95.30	56.6°	80.45	11773.36	0
75.0	95.94	56.6°	80.99	11923.44	0
75.5	96.58	56.6°	81.53	12074.52	0
76.0	97.22	56.6°	82.07	12226.60	0
76.5	97.86	56.6°	82.61	12379.68	0
77.0	98.50	56.6°	83.15	12533.76	0
77.5	99.14	56.6°	83.69	12688.84	0
78.0	99.78	56.6°	84.23	12844.92	0
78.5	100.42	56.6°	84.77	12999.00	0
79.0	101.06	56.6°	85.31	13154.08	0
79.5	101.70	56.6°	85.85	13309.16	0
80.0	102.34	56.6°	86.39	13465.24	0
80.5	102.98	56.6°	86.93	13621.32	0
81.0	103.62	56.6°	87.47	13777.40	0
81.5	104.26	56.6°	88.01	13934.48	0
82.0	104.90	56.6°	88.55	14092.56	0
82.5	105.54	56.6°	89.09	14251.64	0
83.0	106.18	56.6°	89.63	14411.72	0
83.5	106.82	56.6°	90.17	14572.80	0
84.0	107.46	56.6°	90.71	14734.88	0
84.5	108.10	56.6°	91.25	14897.96	0
85.0	108.74	56.6°	91.79	15062.04	0
85.5	109.38	56.6°	92.33	15227.12	0
86.0	110.02	56.6°	92.87	15393.20	0
86.5	110.66	56.6°	93.41	15560.28	0
87.0	111.30	56.6°	93.95	15728.36	0
87.5	111.94	56.6°	94.49	15897.44	0
88.0	112.58	56.6°	95.03	16067.52	0
88.5	113.22	56.6°	95.57	16238.60	0
89.0	113.86	56.6°	96.11	16410.68	0
89.5	114.50	56.6°	96.65	16583.76	0
90.0	115.14	56.6°	97.19	16757.84	0
90.5	115.78	56.6°	97.73	16932.92	0
91.0	116.42	56.6°	98.27	17108.00	0
91.5	117.06	56.6°	98.81	17284.08	0
92.0	117.70	56.6°	99.35	17461.16	0
92.5	118.34	56.6°	99.89	17639.24	0
93.0	118.98	56.6°	100.43	17818.32	0
93.5	119.62	56.6°	100.97	18000.40	0
94.0	120.26	56.6°			

ISOLINE 3380MM 4K MD UGR 5C

Artikelnummer 0042535



General data

Productnaam	ISOLINE 3380MM 4K MD UGR 5C
Technologie	LED
Lampvoet	N/A
Behuizing	Aluminium
Montage	Pendel
Type armatuur (open/gesloten)	Ingesloten
Algemene toepassing	Logistiek & Industrie
Omgevingstemperatuur (°C)	0°C...+35°C
ETIM klasse	EC000986
Garantie	5 jaar

Optical data

Lichtstroom	17600
Lumenstroom armatuur (lm)	17600
Lichtstroom (nominaal) (lm)	17550
Efficiëntie armatuur lm/W	154
Kleurtemperatuur (K)	4000
Kleurcode	840
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	60
Luminantiecontrole	< 20
Photobiological Risk Group	RG1

Electrical data

Totaal energieverbruik (W)	114
Primaire voedingsspanning min	220
Primaire voedingsspanning max	240
Lamp arbeidsfactor	0.95
THD (bij 230 V, 50 Hz, volledige belasting, bij 100% dimniveau) ≤ xx.x %	10
Elektrische beschermingsklasse	Klasse I
Voorschakelapparaat vereist	Nee
Type ballast	LED constante stroom driver
Dimbaar	Neen
Dimtechnologie	N/A
Stuurstroom driver (mA)	250
Inschakelstroom (A)	25
Duur inschakelstroom (µs)	250
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	13
Max. Armaturen per 13A C automaat	17
Max. Armaturen per 16A C automaat	22
Max. Armaturen per 20A C automaat	29
Max. Armaturen per 10A B automaat	8
Max. Armaturen per 13A B automaat	10
Max. Armaturen per 16A B automaat	13
Max. Armaturen per 20A B automaat	17
Aansluitbare geleider doorsnede min	0.5
Aansluitbare geleider doorsnede max	4

Lifetime data

Gemiddelde nominale levensduur - L70 B50	60000
Gemiddelde nominale levensduur - L80 B10	60000
Gemiddelde nominale levensduur - L90 B10	31500

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Physical data

Kleur behuizing	RAL 9016 - Traffic white / Bezel
IP waarde	IP20
IK waarde	IK03
IK waarde sensor	IK03
Afwerking diffusor	Transparant
Materiaal diffusor	PMMA Acryl
Lengte (mm)	3380
Breedte (mm)	62
Hoogte (mm)	59
Gewicht (kg)	5.0

Packaging

EAN code	5410288425351
Enkele lengte verpakking (cm)	353.0
Enkele breedte verpakking (cm)	6.5
Hoogte eenheidsverpakking (cm)	5.8
DUN14 (inner)	05410288425351
Eenheden per omdoos	1
Lengte omdoos (cm)	354.0
Breedte omdoos (cm)	7.0
Diepte omdoos (cm)	6.3

Safety data

Gloeidraad test (°)	650
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