

ISOLINE 1690MM 4K WD 5C

Artikelnummer 0042520



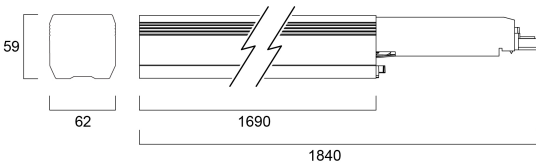
PRO



Isoline 1690 57W 8150lm Large 840 5C - Led lichtlijn met hoge prestaties. Aluminium behuizing. Kleurtemperatuur (CCT) 4000K. CRI>80. Lichtspreiding 90°. Lichtstroom 8150lm. Vermogen 57W. Rendement 143lm/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) : 1690x62x59mm. Gewicht: 3,5kg. 5 jaar garantie. Gemaakt in Frankrijk.

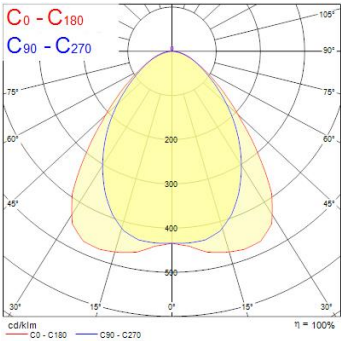
Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.56	87.8°	14147
1.0	1.12	87.8°	3537
1.5	1.68	87.8°	1572
2.0	2.24	87.8°	904
2.5	2.80	87.8°	566
3.0	3.36	87.8°	393
3.5	3.92	87.8°	288
4.0	4.48	87.8°	203
4.5	5.04	87.8°	144
5.0	5.60	87.8°	100
5.5	6.16	87.8°	72
6.0	6.72	87.8°	50
6.5	7.28	87.8°	36
7.0	7.84	87.8°	26
7.5	8.40	87.8°	19
8.0	8.96	87.8°	14
8.5	9.52	87.8°	10
9.0	10.08	87.8°	8
9.5	10.64	87.8°	6
10.0	11.20	87.8°	5
10.5	11.76	87.8°	4
11.0	12.32	87.8°	3
11.5	12.88	87.8°	2
12.0	13.44	87.8°	2
12.5	14.00	87.8°	1
13.0	14.56	87.8°	1
13.5	15.12	87.8°	1
14.0	15.68	87.8°	1
14.5	16.24	87.8°	1
15.0	16.80	87.8°	1
15.5	17.36	87.8°	1
16.0	17.92	87.8°	1
16.5	18.48	87.8°	1
17.0	19.04	87.8°	1
17.5	19.60	87.8°	1
18.0	20.16	87.8°	1
18.5	20.72	87.8°	1
19.0	21.28	87.8°	1
19.5	21.84	87.8°	1
20.0	22.40	87.8°	1
20.5	22.96	87.8°	1
21.0	23.52	87.8°	1
21.5	24.08	87.8°	1
22.0	24.64	87.8°	1
22.5	25.20	87.8°	1
23.0	25.76	87.8°	1
23.5	26.32	87.8°	1
24.0	26.88	87.8°	1
24.5	27.44	87.8°	1
25.0	28.00	87.8°	1
25.5	28.56	87.8°	1
26.0	29.12	87.8°	1
26.5	29.68	87.8°	1
27.0	30.24	87.8°	1
27.5	30.80	87.8°	1
28.0	31.36	87.8°	1
28.5	31.92	87.8°	1
29.0	32.48	87.8°	1
29.5	33.04	87.8°	1
30.0	33.60	87.8°	1
30.5	34.16	87.8°	1
31.0	34.72	87.8°	1
31.5	35.28	87.8°	1
32.0	35.84	87.8°	1
32.5	36.40	87.8°	1
33.0	36.96	87.8°	1
33.5	37.52	87.8°	1
34.0	38.08	87.8°	1
34.5	38.64	87.8°	1
35.0	39.20	87.8°	1
35.5	39.76	87.8°	1
36.0	40.32	87.8°	1
36.5	40.88	87.8°	1
37.0	41.44	87.8°	1
37.5	42.00	87.8°	1
38.0	42.56	87.8°	1
38.5	43.12	87.8°	1
39.0	43.68	87.8°	1
39.5	44.24	87.8°	1
40.0	44.80	87.8°	1
40.5	45.36	87.8°	1
41.0	45.92	87.8°	1
41.5	46.48	87.8°	1
42.0	47.04	87.8°	1
42.5	47.60	87.8°	1
43.0	48.16	87.8°	1
43.5	48.72	87.8°	1
44.0	49.28	87.8°	1
44.5	49.84	87.8°	1
45.0	50.40	87.8°	1
45.5	50.96	87.8°	1
46.0	51.52	87.8°	1
46.5	52.08	87.8°	1
47.0	52.64	87.8°	1
47.5	53.20	87.8°	1
48.0	53.76	87.8°	1
48.5	54.32	87.8°	1
49.0	54.88	87.8°	1
49.5	55.44	87.8°	1
50.0	56.00	87.8°	1
50.5	56.56	87.8°	1
51.0	57.12	87.8°	1
51.5	57.68	87.8°	1
52.0	58.24	87.8°	1
52.5	58.80	87.8°	1
53.0	59.36	87.8°	1
53.5	59.92	87.8°	1
54.0	60.48	87.8°	1
54.5	61.04	87.8°	1
55.0	61.60	87.8°	1
55.5	62.16	87.8°	1
56.0	62.72	87.8°	1
56.5	63.28	87.8°	1
57.0	63.84	87.8°	1
57.5	64.40	87.8°	1
58.0	64.96	87.8°	1
58.5	65.52	87.8°	1
59.0	66.08	87.8°	1
59.5	66.64	87.8°	1
60.0	67.20	87.8°	1
60.5	67.76	87.8°	1
61.0	68.32	87.8°	1
61.5	68.88	87.8°	1
62.0	69.44	87.8°	1
62.5	70.00	87.8°	1
63.0	70.56	87.8°	1
63.5	71.12	87.8°	1
64.0	71.68	87.8°	1
64.5	72.24	87.8°	1
65.0	72.80	87.8°	1
65.5	73.36	87.8°	1
66.0	73.92	87.8°	1
66.5	74.48	87.8°	1
67.0	75.04	87.8°	1
67.5	75.60	87.8°	1
68.0	76.16	87.8°	1
68.5	76.72	87.8°	1
69.0	77.28	87.8°	1
69.5	77.84	87.8°	1
70.0	78.40	87.8°	1
70.5	78.96	87.8°	1
71.0	79.52	87.8°	1
71.5	80.08	87.8°	1
72.0	80.64	87.8°	1
72.5	81.20	87.8°	1
73.0	81.76	87.8°	1
73.5	82.32	87.8°	1
74.0	82.88	87.8°	1
74.5	83.44	87.8°	1
75.0	84.00	87.8°	1
75.5	84.56	87.8°	1
76.0	85.12	87.8°	1
76.5	85.68	87.8°	1
77.0	86.24	87.8°	1
77.5	86.80	87.8°	1
78.0	87.36	87.8°	1
78.5	87.92	87.8°	1
79.0	88.48	87.8°	1
79.5	89.04	87.8°	1
80.0	89.60	87.8°	1
80.5	90.16	87.8°	1
81.0	90.72	87.8°	1
81.5	91.28	87.8°	1
82.0	91.84	87.8°	1
82.5	92.40	87.8°	1
83.0	92.96	87.8°	1
83.5	93.52	87.8°	1
84.0	94.08	87.8°	1
84.5	94.64	87.8°	1
85.0	95.20	87.8°	1
85.5	95.76	87.8°	1
86.0	96.32	87.8°	1
86.5	96.88	87.8°	1
87.0	97.44	87.8°	1
87.5	98.00	87.8°	1
88.0	98.56	87.8°	1
88.5	99.12	87.8°	1
89.0	99.68	87.8°	1
89.5	100.24	87.8°	1
90.0	100.80	87.8°	1
90.5	101.36	87.8°	1
91.0	101.92	87.8°	1
91.5	102.48	87.8°	1
92.0	103.04	87.8°	1
92.5	103.60	87.8°	1
93.0	104.16	87.8°	1
93.5	104.72	87.8°	1
94.0	105.28	87.8°	1
94.5	105.84	87.8°	1
95.0	106.40	87.8°	1
95.5	106.96	87.8°	1
96.0	107.52	87.8°	1
96.5	108.08	87.8°	1
97.0	108.64	87.8°	1
97.5	109.20	87.8°	1
98.0	109.76	87.8°	1
98.5	110.32	87.8°	1
99.0	110.88	87.8°	1
99.5	111.44	87.8°	1
100.0	112.00	87.8°	1



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General data

Productnaam	ISOLINE 1690MM 4K WD 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	8150
Lumenstroom armatuur (lm)	8150
Lichtstroom (nominaal) (lm)	8150
Efficiëntie armatuur lm/W	143
Kleurtemperatuur (K)	4000
Kleurcode	840
CRI (Ra)	80
Initiële kleurvariatie (SDCM)	SDCM3
Bundel breedte (°)	90
Luminantiecontrole	< 25
Photobiological Risk Group	RG1

Electrical data

Totaal energieverbruik (W)	57
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	27
Max. Armaturen per 13A C automaat	35
Max. Armaturen per 16A C automaat	45
Max. Armaturen per 20A C automaat	58
Max. Armaturen per 10A B automaat	16
Max. Armaturen per 13A B automaat	21
Max. Armaturen per 16A B automaat	27
Max. Armaturen per 20A B automaat	35
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)	1690
Breedte (mm)	62
Hoogte (mm)	59
Gewicht (kg)	3.5

Packaging

EAN code	5410288425207
Enkele lengte verpakking (cm)	185.0
Enkele breedte verpakking (cm)	7.2
Hoogte eenheidsverpakking (cm)	6.9
DUN14 (inner)	05410288425207
Eenheden per omdoos	1
Lengte omdoos (cm)	185.0
Breedte omdoos (cm)	7.2
Diepte omdoos (cm)	6.9

Safety data

Gloeidraad test (°)	650
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