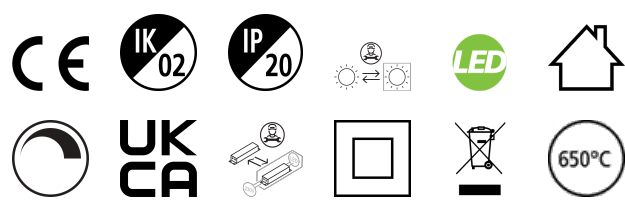


CONCORD BEACON 2700K SM NARROW O/B DIM WHITE

Artikelnummer 2062469

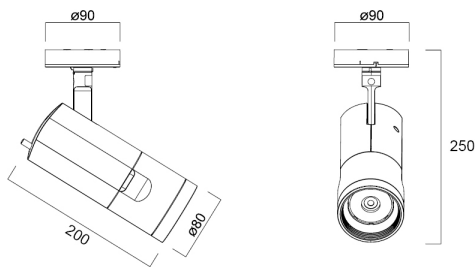
Concord



Simple and slick integral design with no driver box and without any visible screws New technology utilization for improved performance Extremely precise light beams due to the high-quality lenses ø80mm die-cast aluminium body, Fix beam angle: 19° , Textured white finishing colour Light color temperature: 2700K, candle light System power: 18W, Fixture lumen output: 1575lm, efficacy: 88lm/W, Ra97 typical, LED chromacity: 2 step MacAdam ellipse LED source (SDCM2), IR/UV free light source without heat radiation Operating voltage 220-240V / 50-60Hz, dimmable via on-board potentiometer, Surface mounting with surface mounting base. Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only Horizontal rotation: 355°, vertical tilt: 90° Nominal product dimensions: D.80mmx200mm 5 years warranty. Suitable for ceiling surface mounting, and wall surface mounting

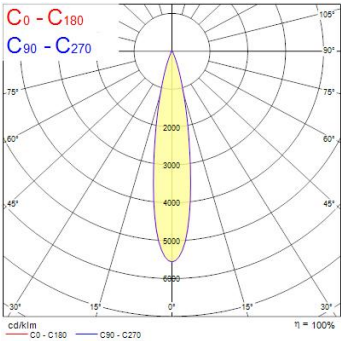
Technische activa

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	Beam diameter [m]	Illuminance [lx]
0.5	0.17	0.17	34967
1.0	0.35	0.35	16913
1.5	0.52	0.52	10991
2.0	0.69	0.69	8747
2.5	0.86	0.86	6203
3.0	1.04	1.04	4203
3.5	1.21	1.21	3496
4.0	1.38	1.38	2996
4.5	1.55	1.55	2600
5.0	1.72	1.72	2296
5.5	1.89	1.89	2047
6.0	2.06	2.06	1847
6.5	2.23	2.23	1680
7.0	2.40	2.40	1540
7.5	2.57	2.57	1420
8.0	2.74	2.74	1313
8.5	2.91	2.91	1217
9.0	3.08	3.08	1133
9.5	3.25	3.25	1057
10.0	3.42	3.42	991
10.5	3.59	3.59	931
11.0	3.76	3.76	877
11.5	3.93	3.93	827
12.0	4.10	4.10	783
12.5	4.27	4.27	742
13.0	4.44	4.44	704
13.5	4.61	4.61	669
14.0	4.78	4.78	636
14.5	4.95	4.95	605
15.0	5.12	5.12	576
15.5	5.29	5.29	548
16.0	5.46	5.46	521
16.5	5.63	5.63	496
17.0	5.80	5.80	472
17.5	5.97	5.97	449
18.0	6.14	6.14	427
18.5	6.31	6.31	406
19.0	6.48	6.48	386
19.5	6.65	6.65	367
20.0	6.82	6.82	349
20.5	6.99	6.99	332
21.0	7.16	7.16	316
21.5	7.33	7.33	301
22.0	7.50	7.50	286
22.5	7.67	7.67	272
23.0	7.84	7.84	259
23.5	8.01	8.01	246
24.0	8.18	8.18	234
24.5	8.35	8.35	222
25.0	8.52	8.52	211
25.5	8.69	8.69	201
26.0	8.86	8.86	191
26.5	9.03	9.03	182
27.0	9.20	9.20	173
27.5	9.37	9.37	165
28.0	9.54	9.54	157
28.5	9.71	9.71	149
29.0	9.88	9.88	142
29.5	10.05	10.05	135
30.0	10.22	10.22	128
30.5	10.39	10.39	122
31.0	10.56	10.56	116
31.5	10.73	10.73	110
32.0	10.90	10.90	105
32.5	11.07	11.07	100
33.0	11.24	11.24	95
33.5	11.41	11.41	90
34.0	11.58	11.58	86
34.5	11.75	11.75	82
35.0	11.92	11.92	78
35.5	12.09	12.09	74
36.0	12.26	12.26	70
36.5	12.43	12.43	67
37.0	12.60	12.60	63
37.5	12.77	12.77	60
38.0	12.94	12.94	57
38.5	13.11	13.11	54
39.0	13.28	13.28	51
39.5	13.45	13.45	48
40.0	13.62	13.62	45
40.5	13.79	13.79	43
41.0	13.96	13.96	40
41.5	14.13	14.13	38
42.0	14.30	14.30	35
42.5	14.47	14.47	33
43.0	14.64	14.64	31
43.5	14.81	14.81	29
44.0	14.98	14.98	27
44.5	15.15	15.15	25
45.0	15.32	15.32	23
45.5	15.49	15.49	21
46.0	15.66	15.66	20
46.5	15.83	15.83	18
47.0	16.00	16.00	17
47.5	16.17	16.17	16
48.0	16.34	16.34	15
48.5	16.51	16.51	14
49.0	16.68	16.68	13
49.5	16.85	16.85	12
50.0	17.02	17.02	11
50.5	17.19	17.19	10
51.0	17.36	17.36	9
51.5	17.53	17.53	8
52.0	17.70	17.70	8
52.5	17.87	17.87	7
53.0	18.04	18.04	6
53.5	18.21	18.21	6
54.0	18.38	18.38	5
54.5	18.55	18.55	5
55.0	18.72	18.72	4
55.5	18.89	18.89	4
56.0	19.06	19.06	4
56.5	19.23	19.23	3
57.0	19.40	19.40	3
57.5	19.57	19.57	3
58.0	19.74	19.74	3
58.5	19.91	19.91	2
59.0	20.08	20.08	2
59.5	20.25	20.25	2
60.0	20.42	20.42	2
60.5	20.59	20.59	1
61.0	20.76	20.76	1
61.5	20.93	20.93	1
62.0	21.10	21.10	1
62.5	21.27	21.27	1
63.0	21.44	21.44	1
63.5	21.61	21.61	1
64.0	21.78	21.78	1
64.5	21.95	21.95	1
65.0	22.12	22.12	1
65.5	22.29	22.29	1
66.0	22.46	22.46	1
66.5	22.63	22.63	1
67.0	22.80	22.80	1
67.5	22.97	22.97	1
68.0	23.14	23.14	1
68.5	23.31	23.31	1
69.0	23.48	23.48	1
69.5	23.65	23.65	1
70.0	23.82	23.82	1
70.5	23.99	23.99	1
71.0	24.16	24.16	1
71.5	24.33	24.33	1
72.0	24.50	24.50	1
72.5	24.67	24.67	1
73.0	24.84	24.84	1
73.5	25.01	25.01	1
74.0	25.18	25.18	1
74.5	25.35	25.35	1
75.0	25.52	25.52	1
75.5	25.69	25.69	1
76.0	25.86	25.86	1
76.5	26.03	26.03	1
77.0	26.20	26.20	1
77.5	26.37	26.37	1
78.0	26.54	26.54	1
78.5	26.71	26.71	1
79.0	26.88	26.88	1
79.5	27.05	27.05	1
80.0	27.22	27.22	1
80.5	27.39	27.39	1
81.0	27.56	27.56	1
81.5	27.73	27.73	1
82.0	27.90	27.90	1
82.5	28.07	28.07	1
83.0	28.24	28.24	1
83.5	28.41	28.41	1
84.0	28.58	28.58	1
84.5	28.75	28.75	1
85.0	28.92	28.92	1
85.5	29.09	29.09	1
86.0	29.26	29.26	1
86.5	29.43	29.43	1
87.0	29.60	29.60	1
87.5	29.77	29.77	1
88.0	29.94	29.94	1
88.5	30.11	30.11	1
89.0	30.28	30.28	1
89.5	30.45	30.45	1
90.0	30.62	30.62	1
90.5	30.79	30.79	1
91.0	30.96	30.96	1
91.5	31.13	31.13	1
92.0	31.30	31.30	1
92.5	31.47	31.47	1
93.0	31.64	31.64	1
93.5	31.81	31.81	1
94.0	31.98	31.98	1
94.5	32.15	32.15	1
95.0	32.32	32.32	1
95.5	32.49	32.49	1
96.0	32.66	32.66	1
96.5	32.83	32.83	1
97.0	33.00	33.00	1
97.5	33.17	33.17	1
98.0	33.34	33.34	1
98.5	33.51	33.51	1
99.0	33.68	33.68	1
99.5	33.85	33.85	1
100.0	34.02	34.02	1



CONCORD BEACON 2700K SM NARROW O/B DIM WHITE

Artikelnummer 2062469

Concord

General data

Productnaam	CONCORD BEACON 2700K SM NARROW O/B DIM WHITE
Technologie	LED
Lampvoet	N/A
Behuizing	Aluminium
Montage	Plafondopbouw, Wandopbouw
Type armatuur (open/gesloten)	Ingesloten
Algemene toepassing	Musea & Galeries, Retail, Horeca
Omgevingstemperatuur (°C)	-10°C...+35°C
ETIM klasse	EC001744
Garantie	5 jaar

Optical data

Lichtstroom	1575
Lumenstroom armatuur (lm)	1575
Efficiëntie armatuur lm/W	88
LOR (%)	100
Kleurtemperatuur (K)	2700
Lichtkleur	Candlelight
CRI (Ra)	97
Initiële kleurvariatie (SDCM)	SDCM2
Luminous Intensity (cd)	1575
Bundel breedte (°)	19
Type licht distributie	Symmetric
Photobiological Risk Group	RG1

Electrical data

Totaal energieverbruik (W)	18
Stroom (A)	0.082
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 %	7.9
Elektrische beschermingsklasse	Klasse II
Type ballast	LED constante stroom driver
Dimbaar	Yes
Dimtechnologie	Onboard pot
Minimum dimniveau (%)	1
Stuurstroom driver (mA)	500
Inschakelstroom (A)	5
Duur inschakelstroom (µs)	50
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	F
Nominale frequentie (Hz)	50/60Hz
Max. Armaturen per 10A C automaat	31
Max. Armaturen per 13A C automaat	65
Max. Armaturen per 16A C automaat	85
Max. Armaturen per 20A C automaat	104
Max. Armaturen per 10A B automaat	31
Max. Armaturen per 13A B automaat	39
Max. Armaturen per 16A B automaat	50
Max. Armaturen per 20A B automaat	62

Lifetime data

Gemiddelde nominale levensduur - L70 B50	100000
Gemiddelde nominale levensduur - L80 B50	100000
Gemiddelde nominale levensduur - L90 B50	56000

CONCORD BEACON 2700K SM NARROW O/B DIM WHITE

Artikelnummer 2062469

Concord

Physical data

Kleur behuizing	RAL 9016 - Traffic white / Bezel
IP waarde	IP20
IK waarde	IK02
Afwerking diffusor	Overige
Materiaal diffusor	PMMA Acryl
Afwerking reflector	Not Applicable
Lengte (mm)	200
Breedte (mm)	80
Hoogte (mm)	250
Nominale diameter product (mm)	80
Gewicht (kg)	1.02

Packaging

EAN code	5025768624690
Enkele lengte verpakking (cm)	30.5
Enkele breedte verpakking (cm)	13.5
Hoogte eenheidsverpakking (cm)	20.5
DUN14 (inner)	05025768624690
Eenheden per omdoos	1
Lengte omdoos (cm)	30.5
Breedte omdoos (cm)	13.5
Diepte omdoos (cm)	20.5

Safety data

Gloeidraad test (°)	650
Optimale bedrijfsomstandigheden (°C)	-10-35
Uitsluitend te gebruiken in droge toepassingen	Ja