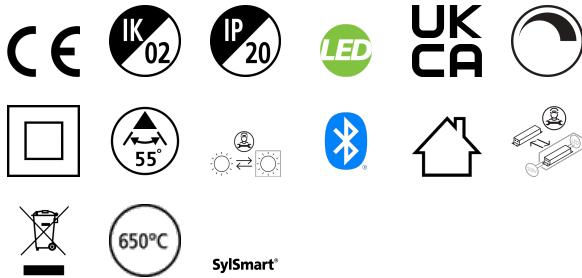


Beacon CRI97 18W 1525lm 3000K SM Breed SSC Wit

Artikelnummer 2062512

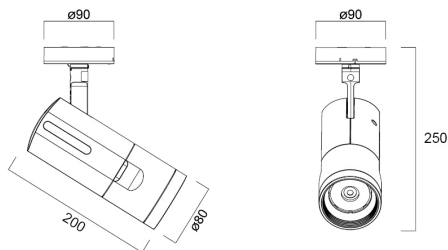
Concord



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: 55°, Textured white finishing colour Light color temperature: 3000K, warm light System power: 18W, Fixture lumen output: 1525lm, efficacy: 85lm/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, electronic driver, dimmable via SylSmart Standalone SSC 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

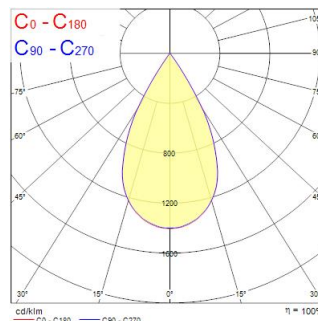
Technische gegevens

Afmetingen (mm)



Fotometrie

Distance [m]	Cone diameter [m]	E171	E180	E190	E200	E210	E220	E230	E240	E250	E260	E270	E280	E290	E300	Beam diameter [m]	Illuminance [lx]
0.5	0.82 0.83	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	0.82	8571
1.0	1.65 1.66	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	1.65	2143
1.5	2.47 2.48	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	2.47	902
2.0	3.29 3.30	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	3.29	538
2.5	4.11 4.12	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	4.11	343
3.0	4.93 4.94	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	4.93	238
3.5	5.75 5.76	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	5.75	157
4.0	6.57 6.58	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	6.57	106
4.5	7.39 7.40	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	7.39	73
5.0	8.21 8.22	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	8.21	53
5.5	9.03 9.04	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	9.03	39
6.0	9.85 9.86	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	9.85	30
6.5	10.67 10.68	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	10.67	24
7.0	11.49 11.50	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	11.49	19
7.5	12.31 12.32	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	12.31	15
8.0	13.13 13.14	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	13.13	12
8.5	13.95 13.96	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	13.95	9
9.0	14.77 14.78	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	14.77	8
9.5	15.59 15.60	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	15.59	6
10.0	16.41 16.42	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	27.8°	16.41	5



Beacon CRI97 18W 1525lm 3000K SM Breed SSC Wit

Artikelnummer 2062512

Concord

Algemene gegevens

Productnaam	Beacon CRI97 18W 1525lm 3000K SM Breed SSC Wit
Technologie	LED
Lampvoet	N/A
Behuizing	Aluminium
Montage	Plafondopbouw, Wandopbouw
Geïntegreerde aanwezigheidssensor	NONE
Type armatuur (open/gesloten)	Ingesloten
Algemene toepassing	Musea & Galeries, Retail, Horeca
Omgevingstemperatuur (°C)	-10°C...+35°C
Virtual assistant compatibility	N/A
ETIM klasse	EC001744
Garantie	5 jaar

Optische gegevens

Lumenstroom armatuur (lm)	1525
Efficiëntie armatuur lm/W	85
LOR (%)	100
Kleurtemperatuur (K)	3000
Lichtkleur	Warmwit
CRI (Ra)	97
Initiële kleurvariatie (SDCM)	SDCM2
Luminous Intensity (cd)	1525
Bundel breedte (°)	55
Type licht distributie	Symmetric
Fotobiologische risicogroep	RG1

Elektrische gegevens

Nood type	
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) \leq xx.x %	8.2
Elektrische beschermingsklasse	Klasse II
Type ballast	LED constante stroom driver
Dimbaar	Yes
Dimtechnologie	SylSmart Standalone (SSC)
Minimum dimniveau (%)	1
Stuurstroom driver (mA)	500
Inschakelstroom (A)	20
Duur inschakelstroom (μ s)	25
Energie-efficiëntieklasse (A->G) van de lichtbron in dit product	F
Nominale frequentie (Hz)	50/60Hz
Max. Armaturen per 10A C automaat	50
Max. Armaturen per 13A C automaat	104
Max. Armaturen per 16A C automaat	136
Max. Armaturen per 20A C automaat	166
Max. Armaturen per 10A B automaat	50
Max. Armaturen per 13A B automaat	62
Max. Armaturen per 16A B automaat	80
Max. Armaturen per 20A B automaat	100

Gegevens levensduur

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

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Fysieke gegevens

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
Gewicht (kg)	1.2

Verpakkingen

EAN code	5025768625123
Enkele lengte verpakking (cm)	30.5
Enkele breedte verpakking (cm)	13.5
Hoogte eenheidsverpakking (cm)	20.5
DUN14 (inner)	05025768625123
Eenheden per omdoos	1
Lengte omdoos (cm)	30.5
Breedte omdoos (cm)	13.5
Diepte omdoos (cm)	20.5

Veiligheidsgegevens

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