



Power accent where needed



Concord Beacon XXL

Architectural lighting by **SYLVANIA**

Beacon XXL is designed to push the boundaries of light within retail and display application. Beacon XXL is not just content on being a powerhouse of light but also focuses on offering a higher quality of light. Available with typical 93CRI or 85CRI (for High Output)

in both 3000K or 4000K. Non-dimmable, on-board and DALI dimmable versions are also available. It is the ideal LED replacement for traditional 70W CMI solutions.

Concord Beacon XXL



Features

- Beacon XXL is an LED replacement for the traditional 70W CMI spotlights
- Ideal for double height spaces, retail and display applications
- High colour rendering index, Ra 93 or 85 typical
- Available in 3000K or 4000K colour temperatures
- Non dimmable, On-board dimming and DALI versions available
- Narrow (21°), Medium (50°) or Wide (67°) beam options
- For mounting on 3-circuit track (Lytespan 3)
- White or Black paint finishes as standard. Other colour available on request.
- Barn doors, Elongation lens, Honeycomb and Snoot accessories available
- IR/UV free light source without heat radiation
- Energy Class: A++, A+, A
- Long lifetime: 50,000 hours life at 70% of the original output (L70)
- LED technology provides an energy efficient solution with reduced maintenance costs
- Luminous flux :

	3000K	4000K
NB	3713lm	4181lm
MB	3670lm	4179lm
WB	4335lm	4884lm
- Warranty : 5 years

Product information

Code	Désignation	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology	Average Rated Life (Hrs)
Beacon XXL - 3000K (IRC 93)											
White											
2092991	BEACON XXL NB 3K L3 WHT	White	48	3713	77	21	3000	93	No	-	50,000
2093005	BEACON XXL MB 3K L3 WHT	White	48	3670	76	50	3000	93	No	-	50,000
2093019	BEACON XXL WB 3K L3 WHT	White	48	4355	91	67	3000	93	No	-	50,000
White - Integrated potentiometer dimmable											
2092993	BEACON XXL NB O/B DIM 3K L3 WHT	White	48	3713	77	21	3000	93	Yes	Onboard pot	50,000
2093007	BEACON XXL MB O/B DIM 3K L3 WHT	White	48	3670	76	50	3000	93	Yes	Onboard pot	50,000
2093021	BEACON XXL WB O/B DIM 3K L3 WHT	White	48	4355	91	67	3000	93	Yes	Onboard pot	50,000
White - DALI											
2092995	BEACON XXL NB DALI 3K L3 WHT	White	48	3713	77	21	3000	93	Yes	DALI	50,000
2093009	BEACON XXL MB DALI 3K L3 WHT	White	48	3670	76	50	3000	93	Yes	DALI	50,000
2093023	BEACON XXL WB DALI 3K L3 WHT	White	48	4355	91	67	3000	93	Yes	DALI	50,000
Black											
2092990	BEACON XXL NB 3K L3 BLK	Black	48	3713	77	21	3000	93	No	-	50,000
2093004	BEACON XXL MB 3K L3 BLK	Black	48	3670	76	50	3000	93	No	-	50,000
2093018	BEACON XXL WB 3K L3 BLK	Black	48	4355	91	67	3000	93	No	-	50,000
Black - Integrated potentiometer dimmable											
2092992	BEACON XXL NB O/B DIM 3K L3 BLK	Black	48	3713	77	21	3000	93	Yes	Onboard pot	50,000
2093006	BEACON XXL MB O/B DIM 3K L3 BLK	Black	48	3670	76	50	3000	93	Yes	Onboard pot	50,000
2093020	BEACON XXL WB O/B DIM 3K L3 BLK	Black	48	4355	91	67	3000	93	Yes	Onboard pot	50,000
Black - DALI											
2092994	BEACON XXL NB DALI 3K L3 BLK	Black	48	3713	77	21	3000	93	Yes	DALI	50,000
2093008	BEACON XXL MB DALI 3K L3 BLK	Black	48	3670	76	50	3000	93	Yes	DALI	50,000
2093022	BEACON XXL WB DALI 3K L3 BLK	Black	48	4355	91	67	3000	93	Yes	DALI	50,000

Legend: NB = Narrow Beam; MB = Medium Beam; WB = Wide Beam; HO = High Output; O/B DIM = On-Board DIMming; L3 = Lytespan 3; WHT = White; BLK = Black

Additional Images



Narrow Beam - Black

Medium Beam - Black

Wide Beam - Black

Concord Beacon XXL

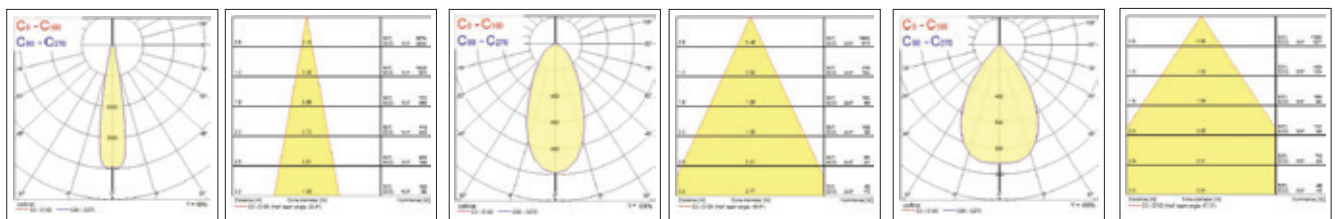


Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology	Average Rated Life (Hrs)
Beacon XXL - 4000K (IRC 93)											
White											
2093033	BEACON XXL NB 4K L3 WHT	White	48	4181	87	21	4000	93	No	-	50,000
2093047	BEACON XXL MB 4K L3 WHT	White	48	4179	87	50	4000	93	No	-	50,000
2093061	BEACON XXL WB 4K L3 WHT	White	48	4884	102	67	4000	93	No	-	50,000
White - Integrated potentiometer dimmable											
2093035	BEACON XXL NB O/B DIM 4K L3 WHT	White	48	4181	87	21	4000	93	Yes	Onboard pot	50,000
2093049	BEACON XXL MB O/B DIM 4K L3 WHT	White	48	4179	87	50	4000	93	Yes	Onboard pot	50,000
2093063	BEACON XXL WB O/B DIM 4K L3 WHT	White	48	4884	102	67	4000	93	Yes	Onboard pot	50,000
White - DALI											
2093037	BEACON XXL NB DALI 4K L3 WHT	White	48	4181	87	21	4000	93	Yes	DALI	50,000
2093051	BEACON XXL MB DALI 4K L3 WHT	White	48	4179	87	50	4000	93	Yes	DALI	50,000
2093065	BEACON XXL WB DALI 4K L3 WHT	White	48	4884	102	67	4000	93	Yes	DALI	50,000
Black											
2093032	BEACON XXL NB 4K L3 BLK	Black	48	4181	87	21	4000	93	No	-	50,000
2093046	BEACON XXL MB 4K L3 BLK	Black	48	4179	87	50	4000	93	No	-	50,000
2093060	BEACON XXL WB 4K L3 BLK	Black	48	4884	102	67	4000	93	No	-	50,000
Black - Integrated potentiometer dimmable											
2093034	BEACON XXL NB O/B DIM 4K L3 BLK	Black	48	4181	87	21	4000	93	Yes	Onboard pot	50,000
2093048	BEACON XXL MB O/B DIM 4K L3 BLK	Black	48	4179	87	50	4000	93	Yes	Onboard pot	50,000
2093062	BEACON XXL WB O/B DIM 4K L3 BLK	Black	48	4884	102	67	4000	93	Yes	Onboard pot	50,000
Black - DALI											
2093036	BEACON XXL NB DALI 4K L3 BLK	Black	48	4181	87	21	4000	93	Yes	DALI	50,000
2093050	BEACON XXL MB DALI 4K L3 BLK	Black	48	4179	87	50	4000	93	Yes	DALI	50,000
2093064	BEACON XXL WB DALI 4K L3 BLK	Black	48	4884	102	67	4000	93	Yes	DALI	50,000

Legend: NB = Narrow Beam; MB = Medium Beam; WB = Wide Beam; HO = High Output; O/B DIM = On-Board DIMming; L3 = Lytespan 3; WHT = WHITE; BLK = BLACK

Photometric Data

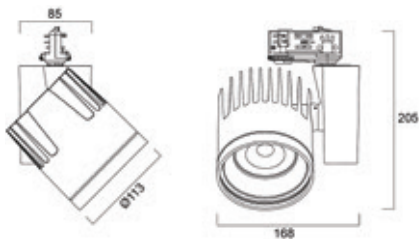


4000K Narrow Beam

4000K Medium Beam

4000K Wide beam

Dimensions (mm)



Concord Beacon XXL - High Output (HO)



Features

- Beacon XXL is an LED replacement for the traditional 70W CMI spotlights
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- High colour rendering index, Ra 93 or 85 typical
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- Non dimmable, On-board dimming and DALI versions available
- Narrow (21°), Medium (50°) or Wide (67°) beam options
- For mounting on 3-circuit track (Lytespan 3)
- White or Black paint finishes as standard. Other colour available on request.
- Barn doors, Elongation lens, Honeycomb and Snoot accessories available
- IR/UV free light source without heat radiation
- Energy Class: A++, A+, A
- Long lifetime: 50,000 hours life at 70% of the original output (L70)
- LED technology provides an energy efficient solution with reduced maintenance costs
- Luminous flux :

	3000K	4000K
NB	4351lm	5128lm
MB	4269lm	4884lm
WB	5118lm	5762lm
- Warranty: 5 years

Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology	Average Rated Life (Hrs)
3000K (85CRI) - High Output											
White											
2059308	BEACON XXL NB HO 3K L3 WHT	White	48	4351	91	21	3000	85	No	-	50,000
2059312	BEACON XXL MB HO 3K L3 WHT	White	48	4269	89	50	3000	85	No	-	50,000
2059316	BEACON XXL WB HO 3K L3 WHT	White	48	5118	107	67	3000	85	No	-	50,000
Black											
2059307	BEACON XXL NB HO 3K L3 BLK	Black	48	4351	91	21	3000	85	No	-	50,000
2059311	BEACON XXL MB HO 3K L3 BLK	Black	48	4269	89	50	3000	85	No	-	50,000
2059315	BEACON XXL WB HO 3K L3 BLK	Black	48	5118	107	67	3000	85	No	-	50,000
4000K (85CRI) - High Output											
White											
2059310	BEACON XXL NB HO 4K L3 WHT	White	48	5128	107	21	4000	85	No	-	50,000
2059314	BEACON XXL MB HO 4K L3 WHT	White	48	4884	102	50	4000	85	No	-	50,000
2059318	BEACON XXL WB HO 4K L3 WHT	White	48	5762	120	67	4000	85	No	-	50,000
Black											
2059309	BEACON XXL NB HO 4K L3 BLK	Black	48	5128	107	21	4000	85	No	-	50,000
2059313	BEACON XXL MB HO 4K L3 BLK	Black	48	4884	102	50	4000	85	No	-	50,000
2059317	BEACON XXL WB HO 4K L3 BLK	Black	48	5762	120	67	4000	85	No	-	50,000

Legend: NB = Narrow Beam; MB = Medium Beam; WB = Wide Beam; HO = High Output; O/B DIM = On-Board DIMming; L3 = Lytespan 3; WHT = White; BLK = Black

Additional Images

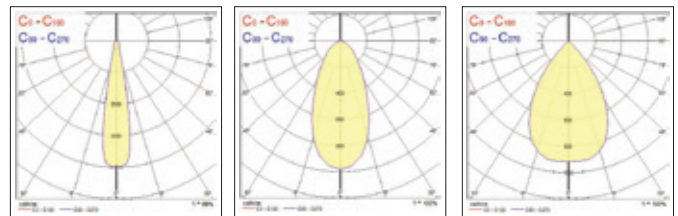


Narrow Beam - White

Medium Beam - White

Wide Beam - White

Photometric Data

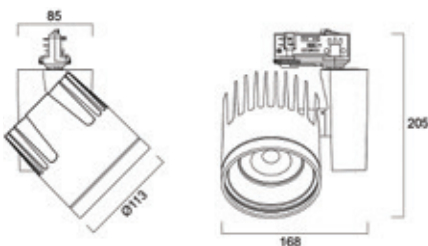


4000K - Narrow Beam - High Output

4000K - Medium Beam - High Output

4000K - Wide Beam - High Output

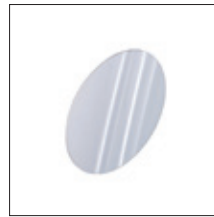
Dimensions (mm)



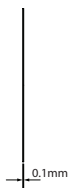
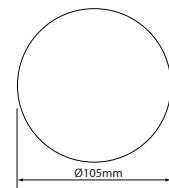
Concord Beacon XXL Accessories

Accessories

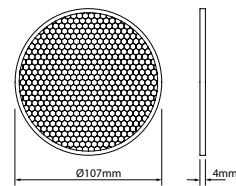
Code	Description
Accessories	
2058324	Beacon XL/XXL Elongation Lens
2058325	Beacon XL/XXL Honeycomb Filter
2058326	Beacon XL/XXL Snoot
2058328	Beacon XL/XXL Muse/XXL Barn Door
3020010	Monopoint L3 White
3020080	Monopoint L3 Black



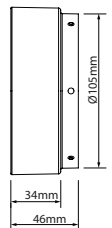
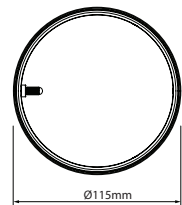
Elongation Lens



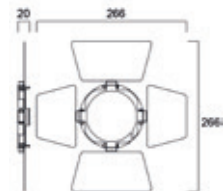
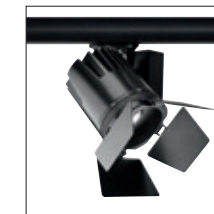
Honeycomb Filter



Snoot



Barn Doors



Monopoint Black



Monopoint White





Concord



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft. Copyright Feilo Sylvania International Group Kft. August 2020.

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