



## Performance at its best

### Concord Beacon XL

Architectural lighting by **SYLVANIA**

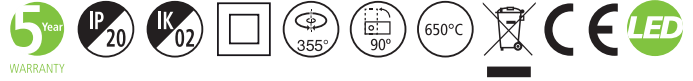


Renowned for pushing the boundaries of technology, Concord presents the upgrade to the award-winning Beacon family.

With an excellent quality of light, Beacon highlights your display or single object of desire, in its true colours, no matter the time of day or night.

Designed specifically for retail and display, Beacon gives you complete control over the direction and intensity of the light you require. Not only stylish but perfectly practical in every way producing a high quality and high intensity lit effect. These beautiful spotlights come in a white or black finish and are also available with dimmable options.

# Concord Beacon XL - 3000K



## Features

- A comprehensive range of efficient and high performing LED spotlights; ideal for retail and display applications
- High colour rendering with CRI 93 typical
- High output versions also available with CRI 85 typical
- Narrow (15°), Medium (34°) and Wide (50°) beam options
- No-dimmable, On-board dimming potentiometer or DALI versions available
- For mounting on 3-circuit track (Lytespan 3)
- Available in 3000K or 4000K colour temperatures
- White or Black paint finish as standard. Other colours available on request.
- Accessories available (Elongation lens, Honeycomb filter, Barn door and Snoot)
- IR/UV free light source without heat radiation
- Energy Class: A++, A+, A
- Long lifetime: >72,000 hours life at L80B10
- LED technology provides an energy efficient solution with reduced maintenance costs

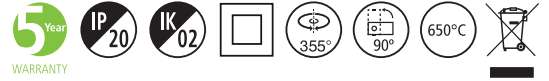
## Product information

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)
<b>Beacon XL - 93 CRI - 3000K</b>											
<b>White - LED</b>											
2059677	Beacon XL 93 CRI 3K Narrow Beam L3 White	White	33	3103	94	15	3000	93	No	-	72,000
2059683	Beacon XL 93 CRI 3K Medium Beam L3 White	White	33	3060	93	34	3000	93	No	-	72,000
2059689	Beacon XL 93 CRI 3K Wide Beam L3 White	White	33	2802	85	50	3000	93	No	-	72,000
<b>White - Integrated potentiometer dimmable</b>											
2059679	Beacon XL 93 CRI 3K Narrow Beam L3 On-Board DIM White	White	33	3103	94	15	3000	93	Yes	Onboard Pot	72,000
2059685	Beacon XL 93 CRI 3K Medium Beam L3 On-Board DIM White	White	33	3060	93	34	3000	93	Yes	Onboard Pot	72,000
2059691	Beacon XL 93 CRI 3K Wide Beam L3 On-Board DIM White	White	33	2802	85	50	3000	93	Yes	Onboard Pot	72,000
<b>White - DALI</b>											
2059681	Beacon XL 93 CRI 3K Narrow Beam L3+DALI White	White	33	3103	94	15	3000	93	Yes	DALI	72,000
2059687	Beacon XL 93 CRI 3K Medium Beam L3+DALI White	White	33	3060	93	34	3000	93	Yes	DALI	72,000
2059693	Beacon XL 93 CRI 3K Wide Beam L3+DALI White	White	33	2802	85	50	3000	93	Yes	DALI	72,000
<b>Black - LED</b>											
2059676	Beacon XL 93 CRI 3K Narrow Beam L3 Black	Black	33	3103	94	15	3000	93	No	-	72,000
2059682	Beacon XL 93 CRI 3K Medium Beam L3 Black	Black	33	3060	93	34	3000	93	No	-	72,000
2059688	Beacon XL 93 CRI 3K Wide Beam L3 Black	Black	33	2802	85	50	3000	93	No	-	72,000
<b>Black - Integrated potentiometer dimmable</b>											
2059678	Beacon XL 93 CRI 3K Narrow Beam L3 On-Board DIM Black	Black	33	3103	94	15	3000	93	Yes	Onboard Pot	72,000
2059684	Beacon XL 93 CRI 3K Medium Beam L3 On-Board DIM Black	Black	33	3060	93	34	3000	93	Yes	Onboard Pot	72,000
2059690	Beacon XL 93 CRI 3K Wide Beam L3 On-Board DIM Black	Black	33	2802	85	50	3000	93	Yes	Onboard Pot	72,000
<b>Black - DALI</b>											
2059680	Beacon XL 93 CRI 3K Narrow Beam L3+DALI Black	Black	33	3103	94	15	3000	93	Yes	DALI	72,000
2059686	Beacon XL 93 CRI 3K Medium Beam L3+DALI Black	Black	33	3060	93	34	3000	93	Yes	DALI	72,000
2059692	Beacon XL 93 CRI 3K Wide Beam L3+DALI Black	Black	33	2802	85	50	3000	93	Yes	DALI	72,000

## Additional Images



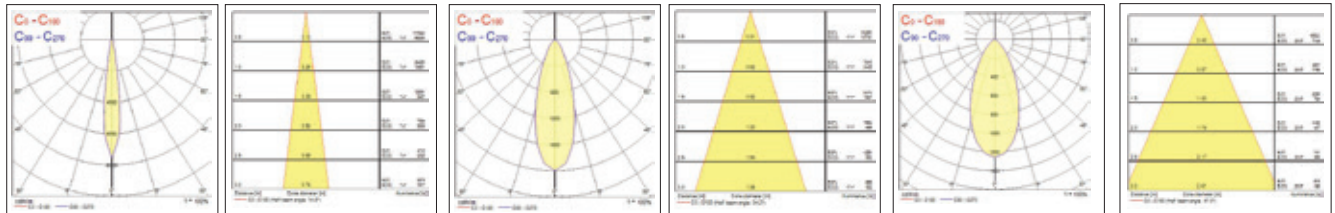
# Concord Beacon XL - 4000K



## 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)
<b>Beacon XL - 93 CRI - 4000K</b>											
<b>White - LED</b>											
2059695	Beacon XL 93 CRI 4K Narrow Beam L3 White	White	33	3312	100	15	4000	93	No	-	72,000
2059701	Beacon XL 93 CRI 4K Medium Beam L3 White	White	33	3314	100	34	4000	93	No	-	72,000
2059707	Beacon XL 93 CRI 4K Wide Beam L3 White	White	33	3033	92	50	4000	93	No	-	72,000
<b>White - Integrated potentiometer dimmable</b>											
2059697	Beacon XL 93 CRI 4K Narrow Beam L3 On-Board DIM White	White	33	3312	100	15	4000	93	Yes	Onboard Pot	72,000
2059703	Beacon XL 93 CRI 4K Medium Beam L3 On-Board DIM White	White	33	3314	100	34	4000	93	Yes	Onboard Pot	72,000
2059709	Beacon XL 93 CRI 4K Wide Beam L3 On-Board DIM White	White	33	3033	92	50	4000	93	Yes	Onboard Pot	72,000
<b>White - DALI</b>											
2059699	Beacon XL 93 CRI 4K Narrow Beam L3+DALI White	White	33	3312	100	15	4000	93	Yes	DALI	72,000
2059705	Beacon XL 93 CRI 4K Medium Beam L3+DALI White	White	33	3314	100	34	4000	93	Yes	DALI	72,000
2059711	Beacon XL 93 CRI 4K Wide Beam L3+DALI White	White	33	3033	92	50	4000	93	Yes	DALI	72,000
<b>Black - LED</b>											
2059694	Beacon XL 93 CRI 4K Narrow Beam L3 Black	Black	33	3312	100	15	4000	93	No	-	72,000
2059700	Beacon XL 93 CRI 4K Medium Beam L3 Black	Black	33	3314	100	34	4000	93	No	-	72,000
2059706	Beacon XL 93 CRI 4K Wide Beam L3 Black	Black	33	3033	92	50	4000	93	No	-	72,000
<b>Black - Integrated potentiometer dimmable</b>											
2059696	Beacon XL 93 CRI 4K Narrow Beam L3 On-Board DIM Black	Black	33	3312	100	15	4000	93	Yes	Onboard Pot	72,000
2059702	Beacon XL 93 CRI 4K Medium Beam L3 On-Board DIM Black	Black	33	3314	100	34	4000	93	Yes	Onboard Pot	72,000
2059708	Beacon XL 93 CRI 4K Wide Beam L3 On-Board DIM Black	Black	33	3033	92	50	4000	93	Yes	Onboard Pot	72,000
<b>Black - DALI</b>											
2059698	Beacon XL 93 CRI 4K Narrow Beam L3+DALI Black	Black	33	3312	100	15	4000	93	Yes	DALI	72,000
2059704	Beacon XL 93 CRI 4K Medium Beam L3+DALI Black	Black	33	3314	100	34	4000	93	Yes	DALI	72,000
2059710	Beacon XL 93 CRI 4K Wide Beam L3+DALI Black	Black	33	3033	92	50	4000	93	Yes	DALI	72,000

## Photometric Data

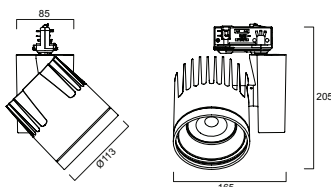


Narrow Beam

Medium Beam

Wide Beam

## Dimensions (mm)



# Concord Beacon XL - High Output (HO)



## Features

- A comprehensive range of efficient and high performing LED spotlights; ideal for retail and display applications
- Narrow (15°), Medium (34°) and Wide (50°) beam options
- Non-dimmable
- CRI: 85
- MacAdam Ellipse: 3
- Voltage: 220-240V
- Housing Colour: Black or White
- Construction Material: die-cast aluminium
- Warranty: 5 years
- Photobiological Risk Group: Group 1

## Product information

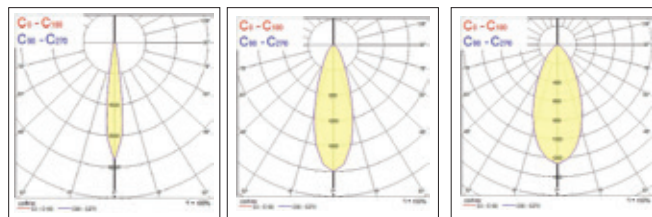
Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology	Average Rated Life (Hrs)
<b>Beacon XL (High Output) - 85 CRI - 3000K</b>											
<b>White</b>											
2059713	Beacon XL 85CRI 3K Narrow Beam L3 White	White	33	3805	115	15	3000	85	No	-	72,000
2059715	Beacon XL 85CRI 3K Medium Beam L3 White	White	33	3744	113	34	3000	85	No	-	72,000
2059717	Beacon XL 85CRI 3K Wide Beam L3 White	White	33	3479	105	50	3000	85	No	-	72,000
<b>Black</b>											
2059712	Beacon XL 85CRI 3K Narrow Beam L3 Black	Black	33	3805	115	15	3000	85	No	-	72,000
2059714	Beacon XL 85CRI 3K Medium Beam L3 Black	Black	33	3744	113	34	3000	85	No	-	72,000
2059716	Beacon XL 85CRI 3K Wide Beam L3 Black	Black	33	3479	105	50	3000	85	No	-	72,000
<b>Beacon XL (High Output) - 85 CRI - 4000K</b>											
<b>White</b>											
2059719	Beacon XL 85CRI 4K Narrow Beam L3 White	White	33	3911	119	15	4000	85	No	-	72,000
2059721	Beacon XL 85CRI 4K Medium Beam L3 White	White	33	3912	119	34	4000	85	No	-	72,000
2059723	Beacon XL 85CRI 4K Wide Beam L3 White	White	33	3682	112	50	4000	85	No	-	72,000
<b>Black</b>											
2059718	Beacon XL 85CRI 4K Narrow Beam L3 Black	Black	33	3911	119	15	4000	85	No	-	72,000
2059720	Beacon XL 85CRI 4K Medium Beam L3 Black	Black	33	3912	119	34	4000	85	No	-	72,000
2059722	Beacon XL 85CRI 4K Wide Beam L3 Black	Black	33	3682	112	50	4000	85	No	-	72,000

NB = Narrow Beam; MB = Medium Beam; WB = Wide Beam; L3 = Lytespan 3-circuit

## Additional Images



## Photometric Data

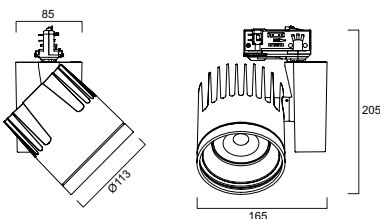


Narrow Beam

Medium Beam

Wide Beam

## Dimensions (mm)



# Concord Beacon XL Accent



## Features

- A comprehensive range of high quality accent LED spotlights; ideal for museum and gallery applications
- Super high colour rendering with CRI 97 typical; with R9 value at 90
- Low glare, dark-light detail for increased accentuation and visual comfort
- Intense Narrow (14°), Medium (33°) and Wide (44°) beam options
- CRI: 97
- MacAdam Ellipse: 3
- Voltage: 220-240V
- Housing Colour: Black or White
- Construction Material: die-cast aluminium
- Warranty: 5 years
- Photobiological Risk Group: 1

## Product information

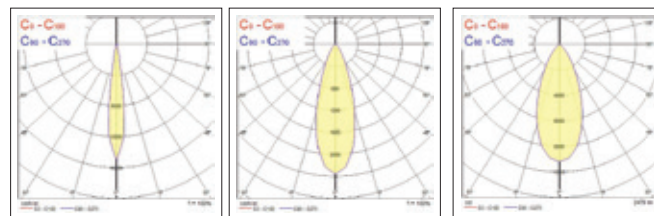
Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology	Average Rated Life (Hrs)
<b>Beacon XL Accent - 97 CRI - 3000K</b>											
2059568	Beacon XL Accent 97CRI 3K Narrow Beam L3 On-Board DIM Black	Black	33	1675	51	14	3000	97	Yes	Onboard pot	50,000
2059569	Beacon XL Accent 97CRI 3K Narrow Beam L3 On-Board DIM White	White	33	1675	51	14	3000	97	Yes	Onboard pot	50,000
2059570	Beacon XL Accent 97CRI 3K Medium Beam L3 On-Board DIM Black	Black	33	2428	74	33	3000	97	Yes	Onboard pot	50,000
2059571	Beacon XL Accent 97CRI 3K Medium Beam L3 On-Board DIM White	White	33	2428	74	33	3000	97	Yes	Onboard pot	50,000
2059572	Beacon XL Accent 97CRI 3K Wide Beam L3 On-Board DIM Black	Black	33	2275	69	44	3000	97	Yes	Onboard pot	50,000
2059573	Beacon XL Accent 97CRI 3K Wide Beam L3 On-Board DIM White	White	33	2275	69	44	3000	97	Yes	Onboard pot	50,000

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)
<b>Beacon XL Accent - 97 CRI - 4000K</b>											
2059576	Beacon XL Accent 97CRI 4K Narrow Beam L3 On-Board DIM Black	Black	33	1827	55.36	14	4000	97	Yes	Onboard pot	50,000
2059577	Beacon XL Accent 97CRI 4K Narrow Beam L3 On-Board DIM White	White	33	1827	55.36	14	4000	97	Yes	Onboard pot	50,000
2059574	Beacon XL Accent 97CRI 4K Medium Beam L3 On-Board DIM Black	Black	33	2668	80.84	33	4000	97	Yes	Onboard pot	50,000
2059575	Beacon XL Accent 97CRI 4K Medium Beam L3 On-Board DIM White	White	33	2668	80.84	33	4000	97	Yes	Onboard pot	50,000
2059578	Beacon XL Accent 97CRI 4K Wide Beam L3 On-Board DIM Black	Black	33	2478	75.09	44	4000	97	Yes	Onboard pot	50,000
2059579	Beacon XL Accent 97CRI 4K Wide Beam L3 On-Board DIM White	White	33	2478	75.09	44	4000	97	Yes	Onboard pot	50,000

## Additional Images



## Photometric Data

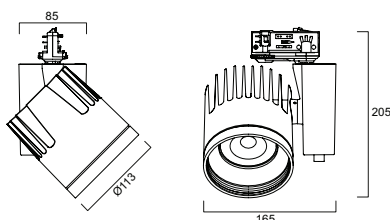


Intense Narrow Beam

Medium Beam

Wide Beam

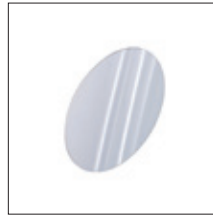
## Dimensions (mm)



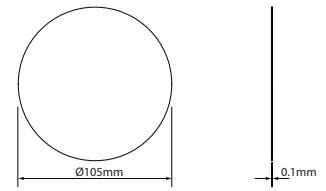
# Concord Beacon XL

## Accessories

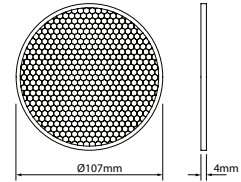
Code	Description
<b>Accessories</b>	
2058324	Beacon XL/XXL Elongation Lens
2058325	Beacon XL/XXL Honeycomb Filter
2093113	Beacon XL Muse Elongation
2093114	Beacon XL Muse Honeycomb
2058328	Beacon XL/XL Muse/XXL Barn Door
2058326	Beacon XL/XXL Snoot
3020010	Monopoint L3 White
3020080	Monopoint L3 Black



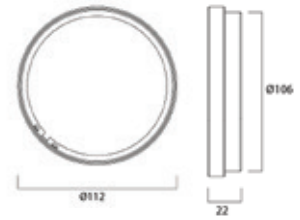
XL/XXL Elongation Lens



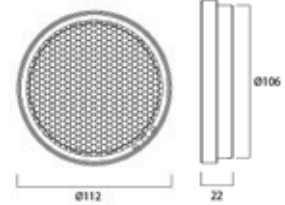
XL/XXL Honeycomb Filter



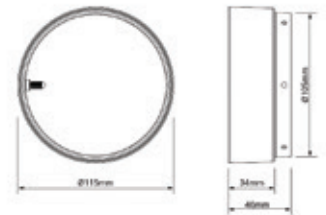
XL Muse Elongation lens



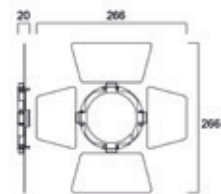
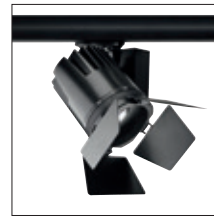
XL Muse Honeycomb



Snoot



Barn doors



Monopoint white



Monopoint black



# Concord



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