

Light the moment

Concord Beacon XL Muse

Architectural lighting by **SYLVANIA**



Beacon XL Muse is a new addition to the innovative and award winning Beacon Muse range of spotlights. The soft-touch ring enables the end-user to manually adjust the beam from a wide flood (70°) down to a tight spot (10°); without the need of any additional lenses or reflectors.

Beacon XL Muse boasts a super high CRI of 97 with the R9 value at 90 -ensuring vibrant reds - the ideal spotlight for museum, gallery and retail applications where a high quality of light is required. Available with on-board dimming potentiometer, DALI or Sylsmart Wireless SSC dimming.

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Features

- Unique adjustability using soft-touch ring, enables beam control from a 10° spot to a 70° flood
- Super high colour rendering index, Ra 97 typical
- Available in 3000K or 4000K colour temperatures
- On-board dimming, DALI or Casambi Bluetooth versions available
- 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
- Long lifetime: 50,000 hours life at 70% of the original output (L70)

	3000K	4000K
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• Flood 70 deg	2544lm	2884lm
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• Spot 10 deg	820lm	901lm
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• Ideal for museum, gallery and retail applications

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 XL Muse - 3000K (97CRI)											
On-board DIM											
2059319	Beacon XL Muse 3000K O/B DIM L3 White	White	41	2544	62	10-70	3000	97	Yes	Onboard Pot	50,000
2059320	Beacon XL Muse 3000K O/B DIM L3 Black	Black	41	2544	62	10-70	3000	97	Yes	Onboard Pot	50,000
DALI											
2059323	Beacon XL Muse 3000K DALI L3 White	White	41	2544	62	10-70	3000	97	Yes	DALI	50,000
2059324	Beacon XL Muse 3000K DALI L3 Black	Black	41	2544	62	10-70	3000	97	Yes	DALI	50,000
SylSmart Wireless SSC											
2059327	Beacon XL Muse 3000K SSC01 White	White	41	2544	62	10-70	3000	97	Yes	Sylsmart SSC	50,000
2059328	Beacon XL Muse 3000K SSC01 L3 Black	Black	41	2544	62	10-70	3000	97	Yes	Sylsmart SSC	50,000
Beacon XL Muse - 4000K (IRC 97)											
On-board DIM											
2059321	Beacon XL Muse 4000K O/B DIM L3 White	White	41	2884	70	10-70	4000	97	Yes	Onboard Pot	50,000
2059322	Beacon XL Muse 4000K O/B DIM L3 Black	Black	41	2884	70	10-70	4000	97	Yes	Onboard Pot	50,000
DALI											
2059325	Beacon XL Muse 4000K DALI L3 White	White	41	2884	70	10-70	4000	97	Yes	DALI	50,000
2059326	Beacon XL Muse 4000K DALI L3 Black	Black	41	2884	70	10-70	4000	97	Yes	DALI	50,000
SylSmart Wireless SSC											
2059329	Beacon XL Muse 4000K SSC01 L3 White	White	41	2884	70	10-70	4000	97	Yes	Sylsmart SSC	50,000
2059330	Beacon XL Muse 4000K SSC01 L3 Black	Black	41	2884	70	10-70	4000	97	Yes	Sylsmart SSC	50,000

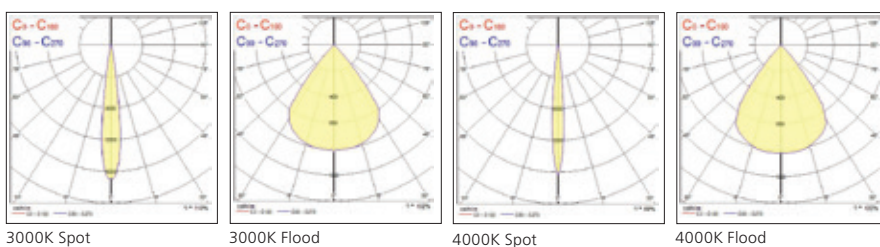
Legend: O/B = On board dimming; DALI = DALI Dimmable; L3 = Lytespan 3; SSC01 = SylSmart Standalone.

Additional Images



Beacon XL Muse - adjustable beam from 10° spot to 70° flood

Photometric Data



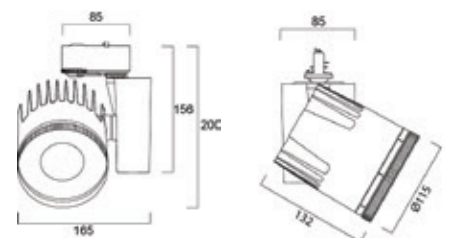
3000K Spot

3000K Flood

4000K Spot

4000K Flood

Dimensions (mm)



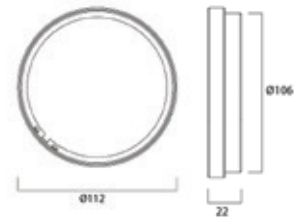
Concord Beacon XL Muse

Accessories

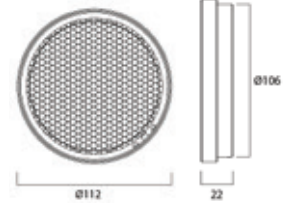
Code	Description
Accessories	
2093113	Beacon XL Muse Elongation
2093114	Beacon XL Muse Honeycomb
2058328	Beacon XL/XL Muse/XXL Barn Door
2058326	Beacon XL/XXL Snoot
3020010	Monopoint L3 White
3020080	Monopoint L3 Black



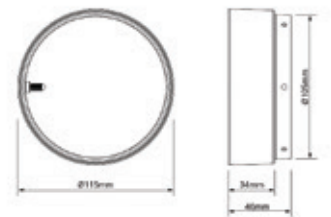
Elongation lens



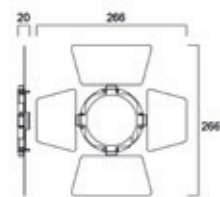
Honeycomb



Snoot



Barn doors



Monopoint white



Monopoint black

Sylsmart SSC

- Wireless dimming of single or multiple luminaires with simple touch gestures on your smart phone
- Automatically form a wireless mesh network with the other Sylsmart Wireless SSC luminaires
- Set up simple or complex scenarios with single or multiple luminaires in them. All the luminaires in one scene can have different light levels according to the needs of the end-user
- Define the security of the network. There are four different security levels for access control
- Control luminaires visually, by adding photographs into the app to virtually recreate the room
- The Sylsmart Wireless SSC use Bluetooth Low Energy to form the direct connection and interaction between a mobile device and the luminaires
- Free app is available to download on iPhone and Android devices



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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