



Tuning your perception

Concord Beacon Tune II, Beacon Muse Tune II and Beacon XL Tune II
Architectural lighting by **SYLVANIA**



Beacon Tune II and Beacon XL Tune II offer colour tuneability from 1,800-6,500K with fixed beam angles. Beacon Muse Tune combines tuneable colour temperature and beam angle adjustment in a single fitting, further developing the award winning Beacon range from Concord. Combining cutting-edge LED technology and ancient lens principles to create a fully adjustable spotlight, the

unique soft-touch ring enables the end-user to manually adjust the beam from a wide flood (42°) down to a tight spot (8°); without the need of any additional lenses or reflectors. Additionally the colour tuning functionality allows colour temperature selection from a cool 6,500K to a warm 1,800K to tailor the lit effect to match the exact requirements of the exhibition or gallery display space.

Concord Beacon Tune II



SylSmart

Features

- Integrated LED spotlight, compact and minimalist design, ideal for retail, display, museum and gallery applications
- Die-cast aluminium body with passive cooling heatsink
- Beam angle: Beacon Tune II 27° (spot) or 45° (flood) optics: Fresnel lens for controlled beam – Beacon XL Tune II 22° (spot), 32° (medium) or 39° (wide) optics
- Color temperature: 1800-6500K Tuneable white
- On-board dimming potentiometer, DALI (version 8 protocol) or Wireless - SylSmart SSC versions available
- High colour rendering index, Ra90
- For mounting on 1-circuit track (Lytespan 1) or 3-circuit track (Lytespan 3). DALI L3 only
- Snap fit accessories (Elongation lens, Honeycomb filter and Snoot)
- Monopoint accessory available for surface mounting
- IR/UV free light source without heat radiation
- Long lifetime: >35,000 hours life at 70% of original output (L70B50)
- LED technology provides an energy efficient solution with reduced maintenance costs

Product information

Code	Description	Fixture Colour	Total Power Consumption (W)	Fixture Lumen (lm) @ 3000K	Luminous Intensity (Cd)	Colour Temperature (K)	Control Technology Type	Voltage (V)	Beam Angle (°)	Height (mm)	Width (mm)	IP Rating	IK Rating	Mounting Type
Beacon Tune II														
Spot														
2059261	Beacon Tune II Spot O/B LS3 White	White RAL9016	19	1008	3003	1800-6500	Onboard Pot	220-240	27	182	135	IP20	IK02	Track Mounted
2059262	Beacon Tune II Spot O/B LS3 Black	Black RAL9005	19	1008	3003	1800-6500	Onboard Pot	220-240	27	182	135	IP20	IK02	Track Mounted
2059265	Beacon Tune Spot DALI LS3 White	White RAL9016	19	1008	3003	1800-6500	DALI	220-240	27	182	135	IP20	IK02	Track Mounted
2059266	Beacon Tune Spot DALI LS3 Black	Black RAL9005	19	1008	3003	1800-6500	DALI	220-240	27	182	135	IP20	IK02	Track Mounted
2059269	Beacon Tune Spot SSC01 LS3 White	White RAL9016	19	1008	3003	1800-6500	SylSmart SSC	220-240	27	182	135	IP20	IK02	Track Mounted
2059270	Beacon Tune Spot SSC01 LS3 Black	Black RAL9005	19	1008	3003	1800-6500	SylSmart SSC	220-240	27	182	135	IP20	IK02	Track Mounted
Flood														
2059263	Beacon Tune II Flood O/B LS3 White	White RAL9016	19	840	1179	1800-6500	Onboard Pot	220-240	45	182	135	IP20	IK02	Track Mounted
2059264	Beacon Tune Flood O/B LS3 Black	Black RAL9005	19	840	1179	1800-6500	Onboard Pot	220-240	45	182	135	IP20	IK02	Track Mounted
2059267	Beacon Tune Flood DALI LS3 White	White RAL9016	19	840	1179	1800-6500	DALI	220-240	45	182	135	IP20	IK02	Track Mounted
2059268	Beacon Tune Flood DALI LS3 Black	Black RAL9005	19	840	1179	1800-6500	DALI	220-240	45	182	135	IP20	IK02	Track Mounted
2059271	Beacon Tune Flood SSC01 LS3 White	White RAL9016	19	840	1179	1800-6500	SylSmart SSC	220-240	45	182	135	IP20	IK02	Track Mounted
2059272	Beacon Tune Flood SSC01 LS3 Black	Black RAL9005	19	840	1179	1800-6500	SylSmart SSC	220-240	45	182	135	IP20	IK02	Track Mounted

Additional Images



Concord Beacon XL Tune II



SylSmart

Features

- Integrated LED spotlight, compact and minimalist design, ideal for retail, display, museum and gallery applications
- Die-cast aluminium body with passive cooling heatsink
- Beam angle: Beacon Tune II 27° (spot) or 45° (flood) optics: Fresnel lens for controlled beam – Beacon XL Tune II 22° (spot), 32° (medium) or 39° (wide) optics.
- Color temperature:1800-6500K Tuneable white
- On-board dimming potentiometer, DALI (version 8 protocol) or Wireless - SylSmart SSC versions available
- High colour rendering index, Ra90
- For mounting on 1-circuit track (Lytespan 1) or 3-circuit track (Lytespan 3). DALI L3 only
- Snap fit accessories (Elongation lens, Honeycomb filter and Snoot)
- Monopoint accessory available for surface mounting
- IR/UV free light source without heat radiation
- Long lifetime: >35,000 hours life at 70% of original output (L70B50)
- LED technology provides an energy efficient solution with reduced maintenance costs

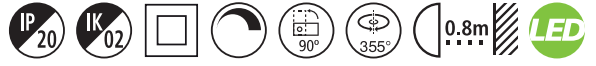
Product information

Code	Description	Fixture Colour	Total Power Consumption (W)	Fixture Lumen (lm) @ 3000K	Luminous Intensity (Cd)	Colour Temperature (K)	Control Technology Type	Voltage (V)	Beam Angle (°)	Height (mm)	Width (mm)	IP Rating	IK Rating	Mounting Type
Beacon XL Tune II														
2059980	Beacon XL Tune II NB O/B LS3 White	White	33	2207	8389	1800-6500	Onboard Pot	220-240	22	215	170	IP20	IK02	L3 Track Mounted
2059981	Beacon XL Tune II NB O/B LS3 Black	Black	33	2207	8389	1800-6500	Onboard Pot	220-240	22	215	170	IP20	IK02	L3 Track Mounted
2059982	Beacon XL Tune II NB DALI LS3 White	White	33	2207	8389	1800-6500	DALI	220-240	22	215	170	IP20	IK02	L3 Track Mounted
2059983	Beacon XL Tune II NB DALI LS3 Black	Black	33	2207	8389	1800-6500	DALI	220-240	22	215	170	IP20	IK02	L3 Track Mounted
2059984	Beacon XL Tune II NB SSC01 LS3 White	White	33	2207	8389	1800-6500	SylSmart SSC	220-240	22	215	170	IP20	IK02	L3 Track Mounted
2059985	Beacon XL Tune II NB SSC01 LS3 Black	Black	33	2207	8389	1800-6500	SylSmart SSC	220-240	22	215	170	IP20	IK02	L3 Track Mounted
2059986	Beacon XL Tune II MB O/B LS3 White	White	33	2027	4162	1800-6500	Onboard Pot	220-240	32	215	170	IP20	IK02	L3 Track Mounted
2059987	Beacon XL Tune II MB O/B LS3 Black	Black	33	2027	4162	1800-6500	Onboard Pot	220-240	32	215	170	IP20	IK02	L3 Track Mounted
2059988	Beacon XL Tune II MB DALI LS3 White	White	33	2027	4162	1800-6500	DALI	220-240	32	215	170	IP20	IK02	L3 Track Mounted
2059989	Beacon XL Tune II MB DALI LS3 Black	Black	33	2027	4162	1800-6500	DALI	220-240	32	215	170	IP20	IK02	L3 Track Mounted
2059990	Beacon XL Tune II MB SSC01 LS3 White	White	33	2027	4162	1800-6500	SylSmart SSC	220-240	32	215	170	IP20	IK02	L3 Track Mounted
2059991	Beacon XL Tune II MB SSC01 LS3 Black	Black	33	2027	4162	1800-6500	SylSmart SSC	220-240	32	215	170	IP20	IK02	L3 Track Mounted
2059992	Beacon XL Tune II WB O/B LS3 White	White	33	1773	2905	1800-6500	Onboard Pot	220-240	39	215	170	IP20	IK02	L3 Track Mounted
2059993	Beacon XL Tune II WB O/B LS3 Black	Black	33	1773	2905	1800-6500	Onboard Pot	220-240	39	215	170	IP20	IK02	L3 Track Mounted
2059994	Beacon XL Tune II WB DALI LS3 White	White	33	1773	2905	1800-6500	DALI	220-240	39	215	170	IP20	IK02	L3 Track Mounted
2059995	Beacon XL Tune II WB DALI LS3 Black	Black	33	1773	2905	1800-6500	DALI	220-240	39	215	170	IP20	IK02	L3 Track Mounted
2059996	Beacon XL Tune II WB SSC01 LS3 White	White	33	1773	2905	1800-6500	SylSmart SSC	220-240	39	215	170	IP20	IK02	L3 Track Mounted
2059997	Beacon XL Tune II WB SSC01 LS3 Black	Black	33	1773	2905	1800-6500	SylSmart SSC	220-240	39	215	170	IP20	IK02	L3 Track Mounted

Additional Images



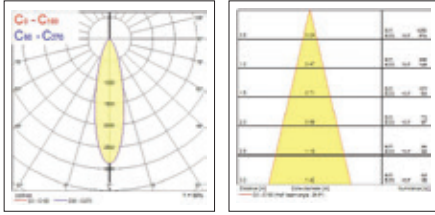
Concord Beacon Tune II & Beacon XL Tune II



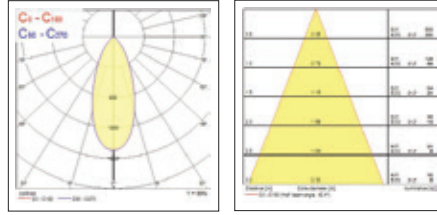
SylSmart

Photometric Data

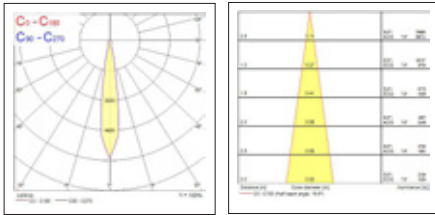
Beacon Tune - Spot



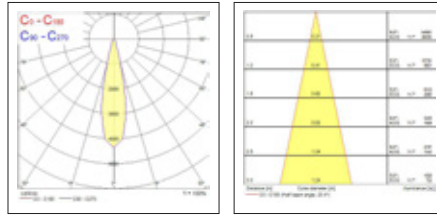
Beacon Tune - Flood



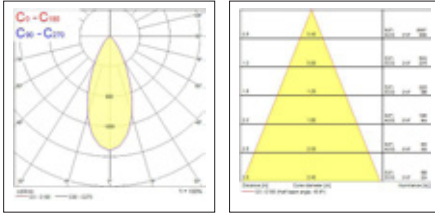
Beacon XL Tune II - 4000K, Narrow beam



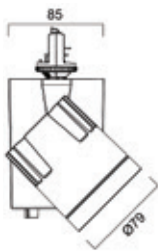
Beacon XL Tune II - 4000K, Medium beam



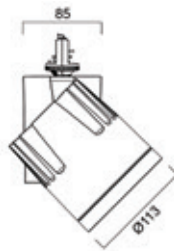
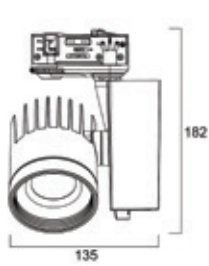
Beacon XL Tune II - 4000K, Wide beam



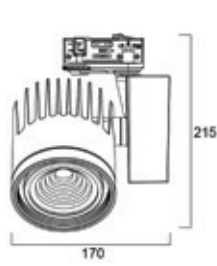
Dimensions (mm)



Beacon Tune II



Beacon XL Tune II



Concord Beacon Muse Tune II



SylSmart

Features

- Stylish combination of tuneable colour temperature and adjustable beam angle
- Die-cast aluminium body with passive cooling heatsink
- Unique adjustability using soft-touch ring, enables beam control from a tight 8° spot to a 42° flood
- Color temperature: 1800-6500K Tuneable white
- On-board dimming potentiometer, DALI (version 8 protocol) or Wireless - SylSmart SSC versions available
- High colour rendering index, Ra90
- For mounting on 1-circuit track (Lytespan 1) or 3-circuit track (Lytespan 3). DALI L3 only
- Snap fit accessories (Elongation lens, Honeycomb filter and Snoot)
- Monopoint accessory available for surface mounting
- IR/UV free light source without heat radiation
- Long lifetime: >35,000 hours life at 70% of original output (L70B50)
- LED technology provides an energy efficient solution with reduced maintenance costs

Product information

Code	Description	Fixture Colour	Total Power Consumption (W)	Fixture Lumen (lm) @ 3000K	Luminous Intensity (Cd)	Colour Temperature (K)	Control Technology Type	Voltage (V)	Beam Angle (°)	Height (mm)	Width (mm)	IP Rating	IK Rating	Mounting Type
Beacon Muse Tune II														
2059966	Beacon Muse Tune II LS3 O/B Black	Black	18	100/165	382/3203	1800-6500	Onboard Pot	220-240	8-42	218	140	IP20	IK02	L3 Track Mounted
2059967	Beacon Muse Tune II LS3 O/B White	White	18	100/165	382/3203	1800-6500	Onboard Pot	220-240	8-42	218	140	IP20	IK02	L3 Track Mounted
2059968	Beacon Muse Tune II LS3 DALI Black	Black	18	100/165	382/3203	1800-6500	DALI	220-240	8-42	218	140	IP20	IK02	L3 Track Mounted
2059969	Beacon Muse Tune II LS3 DALI White	White	18	100/165	382/3203	1800-6500	DALI	220-240	8-42	218	140	IP20	IK02	L3 Track Mounted
2059970	Beacon Muse Tune II LS3 SSC01 Black	Black	18	100/165	382/3203	1800-6500	SylSmart SSC	220-240	8-42	218	140	IP20	IK02	L3 Track Mounted
2059971	Beacon Muse Tune II LS3 SSC01 White	White	18	100/165	382/3203	1800-6500	SylSmart SSC	220-240	8-42	218	140	IP20	IK02	L3 Track Mounted

Additional Images



Manual tune - black

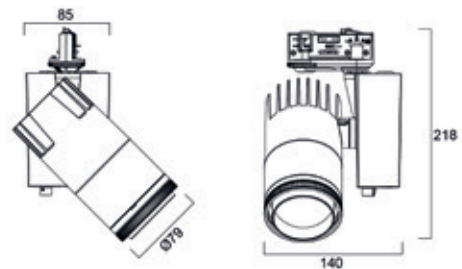


Manual tune - white



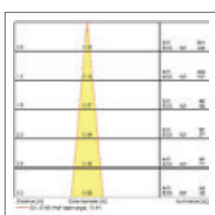
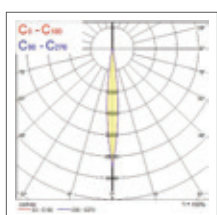
Rear view

Dimensions (mm)

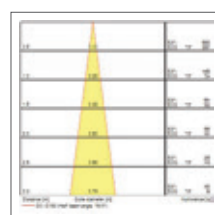
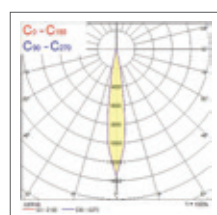


Photometric Data

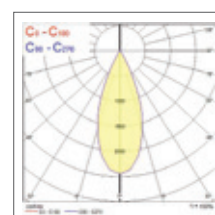
Narrow 2100K



Medium 2100K



Wide 2100K



Concord Beacon Muse Tune II & Beacon XL Tune II

Accessories

Code	Description	Optics	Mounting	Paint
2059758	Beacon Snoot	Snoot	-	Black
2059760	Muse II Elongation Lens	Elongation Lens	-	-
2059761	Muse II Honeycomb Lens	Honeycomb Filter	-	Black
2058327	Beacon/Beacon Muse II Barn Door	Barn Doors	-	Black
2058328	Beacon XL/XL Muse/XXL Barn Door	Barn Doors	-	Black
2059759	Muse II Softner Lens	Softner Lens	-	Black
3020010	Monopoint L3 White	-	Surface Mount - for Lytespan 3 track adaptor	White
3020080	Monopoint L3 Black	-	Surface Mount - for Lytespan 3 track adaptor	Black



Monopoint White



Monopoint Black



Snoot



Elongation Lens



Honeycomb Filter



Barn Doors



Softner Lens

SylSmart Standalone Scene

It is a wireless, cost effective and flexible lighting control solution that can be programmed quickly and easily using the intuitive application on a smartphone..

SylSmart Standalone Scene enable users to change lighting levels and set different scenes as often as they like. No need to call specialised experts.

Creativity is at your finger tips. Have the perfect light setting for your application, product or art piece on display. Change dimming levels, colour temperature and set scenes exactly how you need them with very little effort.

Finite Adjustment

Beacon Muse Tune is the ultimate adjustable spotlight based on the award winning Beacon Muse. With its tuneable white LEDs which take you on a journey from warm to icy cool white, adding a sense of drama to your display.

Colour tuning can be done in either of two ways manual operation via adjustable potentiometers located at the base of the spotlight. Or wirelessly via your smartphone using our SylSmart enabled app.

For further information please visit our website:

<https://www.sylvania-lighting.com/en-int/smart-solutions/sylsmart>



Beam angle adjustment



SylSmart (wireless)



SylSmart Tune - black



SylSmart Tune - white

Concord Beacon Muse Tune II

Adjustable Colour Temperatures



Warm white



Neutral white



Cool white

Adjustable beam angles



Narrow



Medium



Wide

Lighting Scale



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.

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