# LUXBEAT

### LUXBEAT XL 500

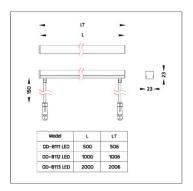
LINEAR LIGHT



LAST UPDATE: 19-11-2025



LuxBeat, LuxBeat L, LuxBeat XL, LuxBeat Inground, and LuxBeat Underwater are miniature linear accent luminaires for both flexible and fixed applications. With a patented optical system, they deliver uniform light output from every angle, creating precise, high-contrast illumination of architectural features. Their compact size enables accurate highlighting and versatile installation. LuxBeat is top bendable and can be shortened on-site to meet project requirements. Stainless steel clips allow direct mounting to walls or faades without surface cleaning or pretreatment, simplifying installation. LuxBeat L features an aluminum housing for fixed use or clips for flexible mounting, ensuring smooth, shadow-free connections. Its slim design produces sharp, elegant lighting that highlights architectural details. LuxBeat XL offers a robust aluminum housing with an integrated wiring channel and bottom connectors for seamless installation. It is available as fixed or tiltable surface luminaires, recessed wall and ceiling lights, and pendants, with custom lengths on request. LuxBeat Inground provides a recessed solution for concrete floors and outdoor grounds, delivering durability and the same optical performance as the rest of the family. LuxBeat Underwater extends this reliability into pools, fountains, and water features. For RGBW color projects, contact the Unilamp sales team.



#### **Technical Data**



Ordering Code : 8111-0-2-399-00

 Lamp:
 LED

 Beam:
 120°

 CCT:
 RGBW

 Luminaire Lumen:
 210 lm

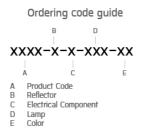
 Luminaire Wattage:
 9 W

 Efficacy:
 23 lm/W

 Ambient Temperature:
 45°C

Lumen Maintenance L80B10 >60,000 h

Controller : Remote Input Voltage : 24Vdc Net Weight : - kg.





Icon definition

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**⊉Unilamp** 

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#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP67 Class III

Luminaires Body Housing Advanced co-extruded silicone housing offering superior flexibility and longevity.

Cable Entry Electrical loop in and out, with M12 connector

Led High efficiency LED module utilized chips from world renowned manufacturer. Assembled on FPC.

Driver Requires the use of a 4 channel CV RGBW controller

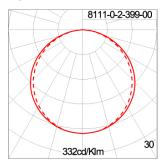
Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

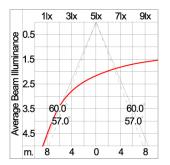
Pre-Wire Cable Pre-wired cable 5x0.75sqmm, L=150mm

Caution Installation, maintenance, and repairs should only be performed by a certified electrician.

The maximum continuous installation length per driver is 5 meters. Custom lengths can be prepared upon request by the factory.

## Light Distribution





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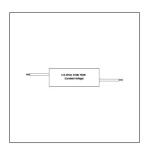
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#### **Accessories**



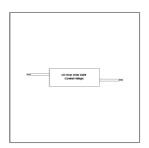
Ordering Code: AUN-DRG-0011-00 LED constant voltage driver, 24VDC, 150W



Ordering Code: ATR-MOT-0002-00 Suspension kit, with mounting post



Ordering Code: AUN-MOT-0029-XX Wall niche mounting profile, L= 546mm



Ordering Code: AUN-DRG-0024-00 LED constant voltage driver, 24VDC, 200W



Ordering Code: AUN-DRG-0027-00 LED constant voltage driver, 24VDC, 72W



Ordering Code:
ATR-CON-0002-00
Feed in cable 5x0.75sqmm,
L= 2000mm, for RGBW
luminaire , with M12
connector



Ordering Code: AUN-MOT-0014-XX Surface mount profile, L= 510mm



Ordering Code: AUN-RCH-0013-XX Recessed ceiling mounting profile, L= 546mm



Ordering Code: AUN-BRK-0007-XX Mounting bracket, adjustable



Ordering Code: ATR-MOT-0001-00 Suspension kit, with mounting loop



Ordering Code: AUN-MOT-0026-XX Plasterboard wall mounting profile, L= 546mm



Ordering Code: AUN-DRG-0119-00 LED constant voltage decoder, 24Vdc, 18OW, with IP67 GFR polymer enclosure, DMX512/RDM