## LUXBEAT

#### LUXBEAT XL 2000

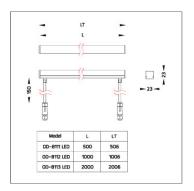
LINEAR LIGHT

LAST UPDATE: 19-03-2025





LuxBeat and LuxBeat XL are a range of miniature sized linear accent luminaires with flexible and fixed application. The patented optical system emits homogenous light regardless of the viewing direction. LuxBeat is the designer's choice for unconstraint creative light installations. High contrasting illumination of building elements is easily possible with the tiny luminaire dimensions and state of the art LED performance. The luminaire is top bendable and can be shortened on–site. The use of optional stainless steel mounting clips eliminates the time–consuming pretreatment of the installation surface. LuxBeat XL offers a robust aluminum housing that contains a wiring channel for the electrical connection. Bottom mounted in and out connector's assure shadow free easy installation. LuxBeat XL is available as fixed and tiltable surface mount luminaire, recessed wall and ceiling light, pendant light and inground uplighter. Shorter luminaire lengths are available upon request. LuxBeat XL RGBW requires the use of a 4 channel CV RGBW controller, contact the Unilamp sales team for details.



#### **Technical Data**



Ordering Code : 8113-0-2-399-00

Lamp: LED

Beam: 120°

CCT: RGBW

Luminaire Lumen: 860 lm

Luminaire Wattage: 36 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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#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-1 Fixed Luminaires

Protection IP67 Class III

Luminaires Body Housing Co-extruded silicone housing

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

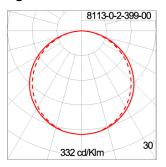
Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

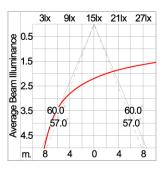
Pre-Wire Cable Pre-wired cable 5x0.75sqmm, L=150mm

Caution Installation, dismantling and repairs must be carried out by qualified electrician.

Maximum continuous installation length for 1 driver is 5m. Custom length is available (prepared by the factory).

### Light Distribution





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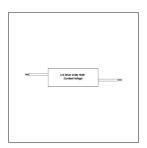
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#### Accessories



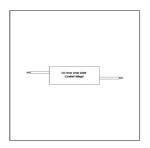
Ordering Code: AUN-DRG-0011-00 LED constant voltage driver, 24VDC, 150W



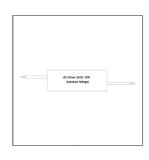
Ordering Code: ATR-MOT-0002-00 Suspension kit, with mounting post



Ordering Code: AUN-MOT-0031-XX Wall niche mounting profile, L= 2046mm



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-0016-XX Surface mount profile, L= 2010mm



Ordering Code: AUN-RCH-0015-XX Recessed ceiling mounting profile, L= 2046mm



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



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



Ordering Code: AUN-MOT-0028-XX Plasterboard wall mounting profile, L= 2046mm



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