LUXBEAT

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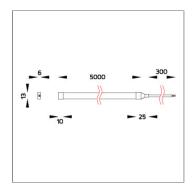
LINEAR LIGHT



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: 8101-0-2-467-00

Lamp: LED Beam: 120° CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 3Luminaire Lumen: 680 lm/M Luminaire Wattage: 7 W/M 97 lm/W/M Efficacy:

Ambient Temperature: Lumen Maintenance L70B10 >50,000 h

50°C

Controller: Remote Input Voltage: 24Vdc Net Weight: kq.

xxxx-x-x-xxx-xx Product Code Reflector Electrical Component C D Lamp

Ordering code guide



Color

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 High quality silicone extrusion housing.

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

Driver Driver is not included and has to be ordered separately.

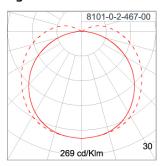
Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

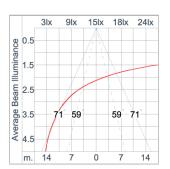
Pre-Wire Cable Pre-wired cable 2x0.5sqmm, L=300mm

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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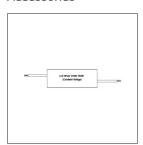
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Accessories



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



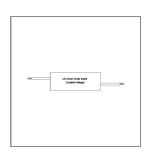
Ordering Code: AUN-CON-0024-00 IP68 Connector, cable diameter 4.8-6mm, qel-filled



Ordering Code: AUN-BRK-0009-00 Mounting clip, set of 20pcs



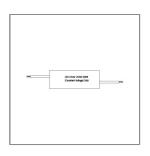
Ordering Code: AUN-CAB-0006-00 Feed in cable, L= 300, with end cap and front cap



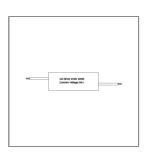
Ordering Code: AUN-DRG-0024-00 LED constant voltage driver, 24VDC, 200W



Ordering Code:
AUN-MOT-0061-00
Surface mount profile, L=
1000mm, for corners



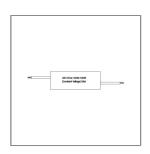
Ordering Code: AUN-DRG-0100-00 LED constant voltage driver, 24VDC, 60W, DALI



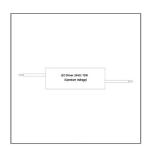
Ordering Code: AUN-DRG-0025-00 LED constant voltage driver, 24VDC, 200W, DALI



Ordering Code:
AUN-MOT-0062-00
Surface mount profile, L=
1000mm, for flat



Ordering Code: AUN-DRG-0101-00 LED constant voltage driver, 24VDC, 120W, DALI



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