LUXBEAT

LINEAR LIGHT



LAST UPDATE: 07-11-2025



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.

6 5000 300 2 8 25 -

Ordering code guide B D | XXXX-X-X-XXX-XX | C E A Product Code B Reflector C Electrical Component D Lamp

IK BODY

Color

Icon definition

Technical Data



Ordering Code : 8101-0-2-409-00

Lamp: LED Beam: 120° CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 3Luminaire Lumen: 1930 lm/M Luminaire Wattage: 14 W/M 137 lm/W/M Efficacy:

Ambient Temperature : 45°C Lumen Maintenance L70B10 >50,000 h

 Controller :
 Remote

 Energy Class :
 A++

 Input Voltage :
 24Vdc

 Net Weight :
 0.30 kg.

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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.

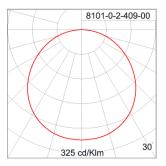
Internal Wire Tinned copper conductor with silicone insulated internal wire. IMQ approved. Working temperature -40°C to +180°C.

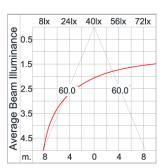
Pre-Wire Cable Pre-wired cable 2x0.5sqmm, L=300mm

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





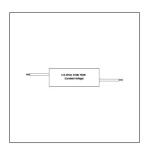
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Accessories



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



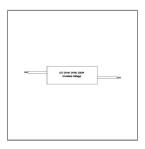
Ordering Code: AUN-BRK-0003-00 Mounting clip, set of 20pcs



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



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



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



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



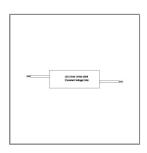
Ordering Code: AUN-DRG-0027-00 LED constant voltage driver, 24VDC, 72W



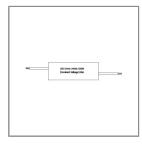
Ordering Code:
AUN-MOT-0061-00
Surface mount profile, L=
1000mm, for corners



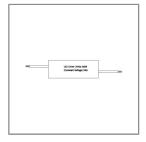
Ordering Code:
AUN-MOT-0062-00
Surface mount profile, L=
1000mm, for flat



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



Ordering Code: AUN-DRG-0101-00 LED constant voltage driver, 24VDC, 12OW, DALI



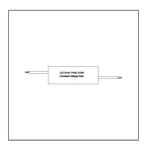
Ordering Code: AUN-DRG-0022-00 LED constant voltage driver, 24VDC, 60W, DALI

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Ordering Code: AUN-DRG-0023-00 LED constant voltage driver, 24VDC, 12OW, DALI