LUXBEAT

LUXBEAT XL 500

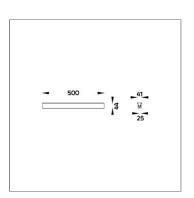
LINEAR LIGHT

& Unilamp

LAST UPDATE: 10-03-2025



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 : 9075-0-2-269-B4

Lamp: LED Beam: 115° CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 3Luminaire Lumen : 350 lm Luminaire Wattage: 5 W Efficacy: 70 lm/W Ambient Temperature: 50°C

Lumen Maintenance L80B10 >60,000 h

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

Ordering code guide

xxxx-x-x-xxx-xx

A C
A Product Code
B Reflector
C Electrical Component

C Electric
D Lamp
F Color

IK BODY

Icon definition

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Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-13 Ground Recessed Luminaires

Protection IP67 Class III

IK Rating Protection against mechanical impact IK10 on body and optical part.

Luminaires Body Housing Extruded aluminum S6063 alloy body with low copper content.

Luminaire withstands a maximum static load of 500 kg.

Coating Process Aluminum anodizing in which aluminum products surface are coated using a wear-resistant oxide layer.

Diffuser Weather resistant extruded PMMA cover.

Cable Entry Electrical loop in and out, with M12 connector

Led High efficiency LED module utilized chips from world renowned manufacturer. Assembled on FPC. Other CCT is available on request.

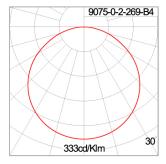
Driver Driver is not included and has to be ordered separately.

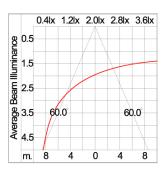
Pre-Wire Cable Pre-wired cable 2x0.5sqmm, L=150mm

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

Maximum continuous installation length for 1 driver is 5m.

Light Distribution





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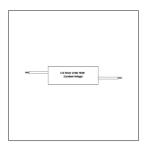
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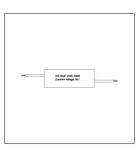
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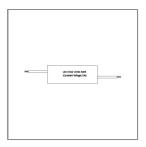
Accessories



Ordering Code: AUN-DRG-0011-00 LED constant voltage driver, 24VDC, 15OW



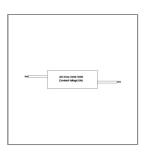
Ordering Code: AUN-DRG-0025-00 LED constant voltage driver, 24VDC, 200W, DALI



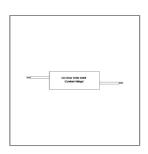
Ordering Code: AUN-DRG-0022-00 LED constant voltage driver, 24VDC, 60W, DALI



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



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



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