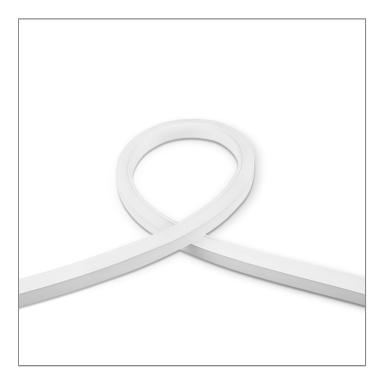
# LUXBEAT

### **LUXBEAT UNDERWATER 2000**

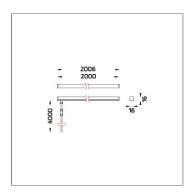
LINEAR LIGHT

LAST UPDATE: 25-04-2025





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: 8116-0-2-269-00

LED

Lamp: Beam: 120° CCT: 3000 K CRI: CRI >80 SDCM: SDCM = 3Luminaire Lumen: 1560 lm Luminaire Wattage: 28 W Efficacy: 55 lm/W Ambient Temperature: 45°C

Lumen Maintenance L70B10 >36,000 h

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

Ordering code guide xxxx-x-x-xxx-xx Product Code Reflector Electrical Component C D Lamp Color



Icon definition

# LUXBEAT

## **LUXBEAT UNDERWATER 2000**

LINEAR LIGHT

LAST UPDATE: 25-04-2025



#### Specification

IEC Standard IEC 60598-1 General Requirement

IEC 60598-2-18 Luminaires for Swimming Pools

Protection IP68 Class III

Luminaires Body Housing Co-extruded silicone housing with enhanced chlorine resistance for aquatic environments.

Interlocking stainless steel spring system for easy, tool-free installation.

Cable Entry M12 IP68–rated electrical loop ensuring waterproof and dustproof performance.

Led High-performance LED module with premium chips, assembled on FPC for flexibility. Custom CCT options available upon request.

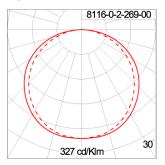
Driver Driver not included, must be purchased separately.

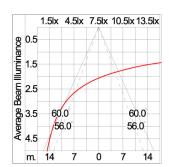
Pre-Wire Cable Pre-wired 2x0.75 sqmm cable, 400mm in length, ready for installation.

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

The maximum continuous installation length per driver is 5 meters.

### **Light Distribution**





# LUXBEAT

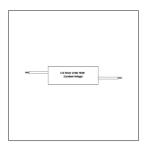
### **LUXBEAT UNDERWATER 2000**

LINEAR LIGHT

LAST UPDATE: 25-04-2025



#### Accessories



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



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



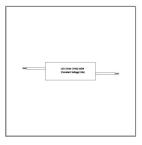
Ordering Code: AUN-DRG-0027-00 LED constant voltage driver, 24VDC, 72W



Ordering Code: AUN-BRK-0008-00 Mounting clip, set of 2pcs, including mounting hardware



Ordering Code:
AUN-CAB-0044-00
Extended pre-wired cable
2x1sqmm, L=6000mm,
with UniBlock
anti-humidity kit,
pre-assembly from factory



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

