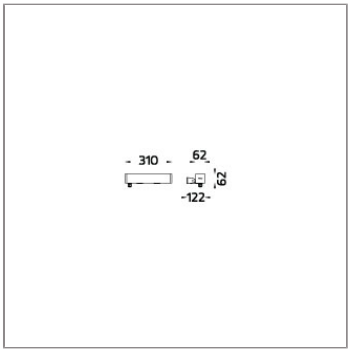
# SIRIUS

## SIRIUS 300 – CV

### LINEAR LIGHT | WALL SURFACE LIGHT

LAST UPDATE: 14-11-2025

SIRIUS a brand new linear light family features various mounting application types including in-ground walk over, wall mounted, ceiling mounted, suspension and even permanently submersion stage. SIRIUS utilized the latest LED technology from world renowned manufactures with the choices of multiple light distributions. It offered narrow beam, medium beam, wide beam, asymmetric wall washer, wash glazing, bi-symmetric and much more. Thanks to a screw-less, clear and clean-cut design SIRIUS can be installed in most application where a decent architectural expression is required. Diversity types of connecting accessory is available for this linear light family.




## Technical Data

IP67 IK 10 08

| | |
|---|---|
| Ordering Code : | 8033-A-2-553-XX |
| Lamp : | LED |
| Beam : | 12° |
| CCT : | 4000 K |
| CRI : | CRI >80 |
| SDCM : | SDCM = 3 |
| Lamp Lumen : | 1020 lm |
| Luminaire Lumen : | 760 lm |
| Lamp Wattage : | 7.3 W(24Vdc) |
| Luminaire Wattage : | 7.3 W |
| Efficacy : | 104 lm/W |
| Ambient Temperature : | 50°C |
| Lumen Maintenance | L80B10 >108,000 h |
| Controller : | Remote |
| Input Voltage : | 24Vdc |
| Net Weight : | 1.70 kg. |

### Ordering code guide

B D

XXXX-X-X-XXX-XX

A C E

A Product Code
B Reflector
C Electrical Component
D Lamp
E Color

IK BODY OPTIC Icon definition

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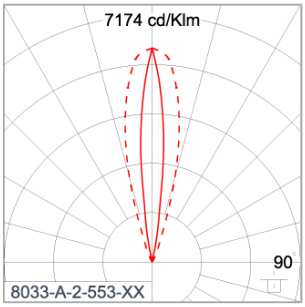
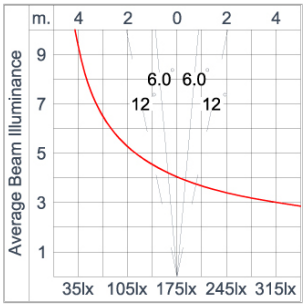
## Specification

| | |
|---|---|
| IEC Standard | IEC 60598-1 General Requirement |
| | IEC 60598-2-1 Fixed Luminaires |
| Protection | IP67 Class III |
| IK Rating | Protection against mechanical impact IK10 on body and IK08 on optical part. |
| Luminaires Body Housing | Extruded aluminum S6063 alloy body with low copper content. |
| Coating Process | Nano ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated with UV stabilized polyester powder and cured in digital temperature controlled chamber at 200°C. |
| Diffuser | Impact resistant safety tempered glass cover. Able to withstand the temperature up to 250°C. Glass flushes to the front cover, no accumulation of dust and water. |
| Lens | Molded PC lens from renowned manufacturers in various light distribution patterns. |
| Adjustable Optic | Wall mount with adjustable arms. |
| Gasket | Post-cured treated silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C. |
| External Screws | External screws are in stainless steel with protection grease. |
| Cable Entry | Cable entry protected by M20 cable gland. To be used with H05RN-F/ H07RN-F cable with 7-13mm. diameter. |
| Led | High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat conductive material. |
| 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. |
| Terminal Block | Terminal block in GFR PA6.6 for cable with cross section up to 2.5 sqmm. VDE approved. |
| Pre-Wire Cable | Pre-wired with 2x1.0 sqmm. H07RN-F neoprene cable. IMQ approved. |
| | Equipped with anti-humidity kit. |
| Caution | Installation work has to be carried on according to the enclosed installation manual. |
| Color | Black 01<br>Graphite 02<br>Dark Grey 03<br>Aluminum Silver 04<br>White 06<br>Corten 08 |

## Light Distribution

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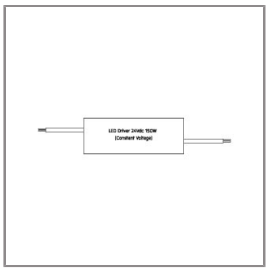
Unilamp

## Accessories

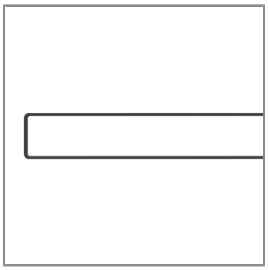
Ordering Code:
AUN-CON-0009-00
IP68 connection device, cable diameter 5-9.5mm, On-Off

Ordering Code:
AUN-CON-0010-00
IP68 connection device 3 pole, cable diameter 5-9.5mm, with distribution block

Ordering Code:
AUN-BRK-0001-XX
Mounting bracket, L= 250mm, adjustable

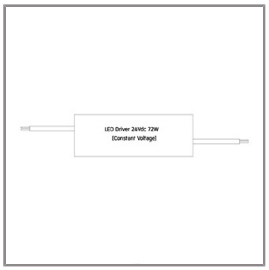


Ordering Code:
AUN-DRG-0011-00
LED constant voltage driver, 24VDC, 150W

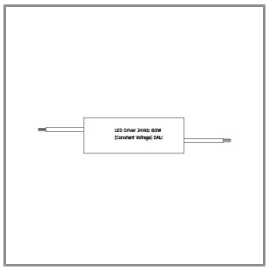


Ordering Code:
AUN-SOF-0033-00
Softening filter, LED, pre-assembly from factory

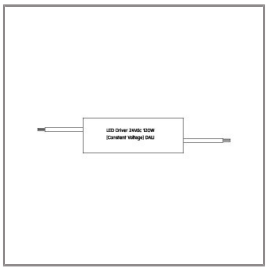
Ordering Code:
AUN-GHS-0023-00
Glare shield louver, Bi-Symmetric beam



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



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



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

Ordering Code:
AUN-DRG-0126-00
LED constant current driver, 250mA, 12W, with IP67 GFR polymer enclosure, On-Off, BLACK

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