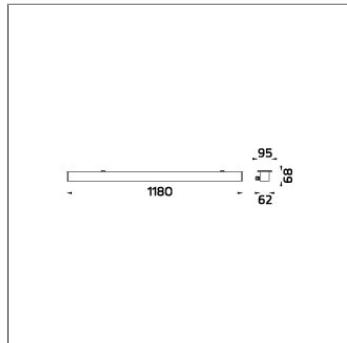




SIRIUS a brand new linear light family features various mounting application types including in-ground walk over, wall mounted, ceiling mounted, suspension and even permanently submersion stage. SIRIUS utilized the latest LED technology from world renowned manufactures with the choices of multiple light 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



Ordering Code : 4232-K-2-551-XX

Lamp : LED

Beam : Asymmetric

CCT : 2700 K

CRI : CRI >80

SDCM : SDCM = 3

Lamp Lumen : 3800 lm

Luminaire Lumen : 2520 lm

Lamp Wattage : 30 W[24Vdc]

Luminaire Wattage : 30 W

Efficacy : 84 lm/W

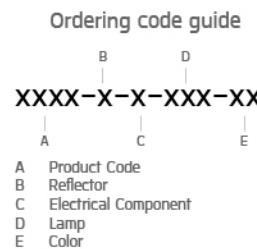
Ambient Temperature : 50°C

Lumen Maintenance : L80B10 >108,000 h

Controller : Remote

Input Voltage : 24Vdc

Net Weight : 4.70 kg.



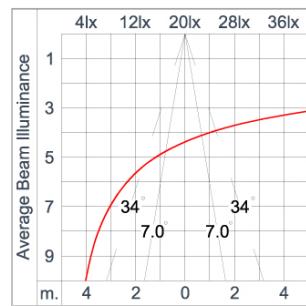
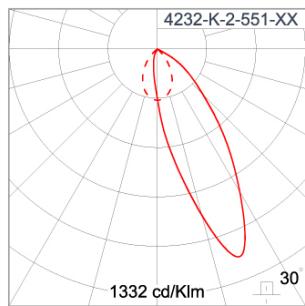
Icon definition

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. |
| 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 HO5RN-F/ HO7RN-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. HO7RN-F neoprene cable. IMQ approved. |
| Caution | Equipped with anti-humidity kit. |
| Color | Installation work has to be carried on according to the enclosed installation manual. |

- Black 01
- Graphite 02
- Dark Grey 03
- Aluminum Silver 04
- White 06
- Corten 08

Light Distribution



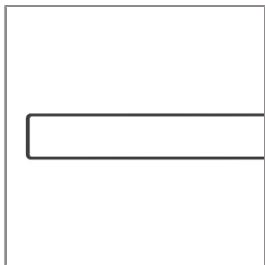
Accessories



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



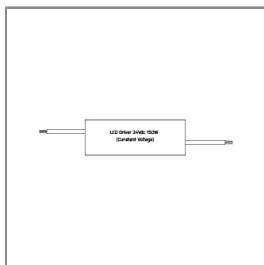
Ordering Code:
AUN-CON-0010-00
IP68 connection device 3
pole, cable diameter
5-9.5mm, with distribution
block



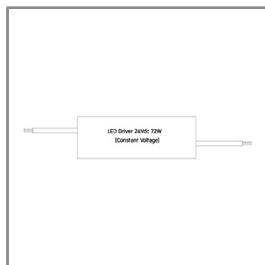
Ordering Code:
AUN-SOF-0025-00
Softening filter, LED,
pre-assembly from factory



Ordering Code:
AUN-GHS-0020-00
Glare shield louver,
Asymmetric beam



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



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