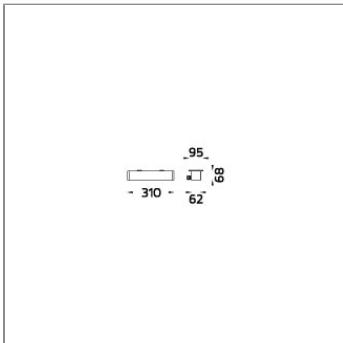




SIRIUS a brand new linear light family features various mounting application types including in-ground walk over, wall mounted, ceiling mounted, suspension and even permanently submersion stage. SIRIUS utilized the latest LED technology from world renowned manufactures with the choices of multiple light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



Ordering code guide

XXXX-X-X-XXX-XX
 | | |
 A B D
 C C E

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

Technical Data



Ordering Code :	4233-A-5-550-XX
Lamp :	LED
Beam :	12°
CCT :	4000 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	1020 lm
Luminaire Lumen :	810 lm
Lamp Wattage :	7.3 W
Luminaire Wattage :	11 W
Efficacy :	73 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L80B10 >108,000 h
Controller :	DALI
Input Voltage :	220-240Vac 50/60Hz
Net Weight :	1.70 kg.

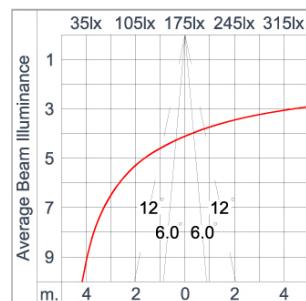
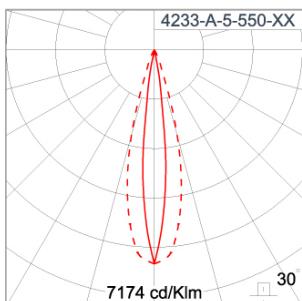


Icon definition

Specification

IEC Standard	IEC 60598-1 General Requirement												
	IEC 60598-2-1 Fixed Luminaires												
Protection	IP67 Class I												
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. Luminaire 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	High quality DALI Driver in constant current. Conform to applicable safety standards and electromagnetic compatibility.												
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	Class1 luminaire provided with the earth connection.												
Caution	Installation work has to be carried on according to the enclosed installation manual.												
Color	<table border="0"> <tr> <td></td> <td>Black O1</td> </tr> <tr> <td></td> <td>Graphite O2</td> </tr> <tr> <td></td> <td>Dark Grey O3</td> </tr> <tr> <td></td> <td>Aluminum Silver O4</td> </tr> <tr> <td></td> <td>White O6</td> </tr> <tr> <td></td> <td>Corten O8</td> </tr> </table>		Black O1		Graphite O2		Dark Grey O3		Aluminum Silver O4		White O6		Corten O8
	Black O1												
	Graphite O2												
	Dark Grey O3												
	Aluminum Silver O4												
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Light Distribution



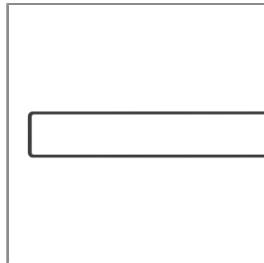
Accessories



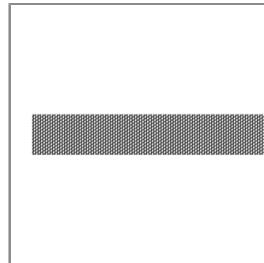
Ordering Code:
AUN-CON-0011-00
IP68 connection device,
cable diameter 7.1-13mm,
1-10V or DALI



Ordering Code:
AUN-CON-0012-00
IP68 connection device 5
pole, cable diameter
7.1-13mm, with distribution
block , 1-10V or DALI



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



Ordering Code:
AUN-GSH-0018-00
Honeycomb louver, LED,
pre-assembly from factory



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