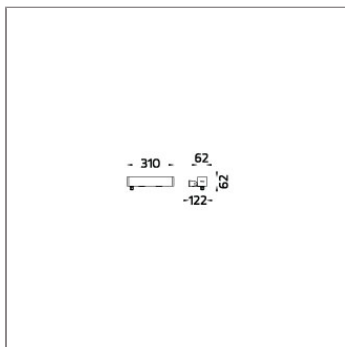




SIRIUS a brand new linear light family features various mounting application types including in-ground walk over, wall mounted, ceiling mounted, suspension and even permanently submersion stage. SIRIUS utilized the latest LED technology from world renowned manufactures with the choices of multiple light 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 :	8033-H-2-688-XX
Lamp :	LED
Beam :	46°/16°
CCT :	RGBW
CRI :	CRI >40
SDCM :	SDCM = 5
Lamp Lumen :	930 lm
Luminaire Lumen :	780 lm
Lamp Wattage :	7.6 W(250mA)
Luminaire Wattage :	7.6 W
Efficacy :	102 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L80B10 >108,000 h
Controller :	Remote
Input Voltage :	250mA, 4CHx6.31Vdc-9.83Vdc, Uin max 150Vdc
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				



Icon definition

SIRIUS 300 – CC WALL WASHER

SURFACE WASHERS & FLOOD LIGHTS

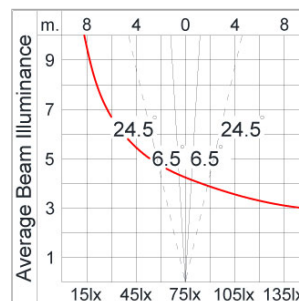
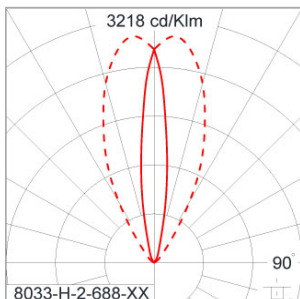
LAST UPDATE: 14-03-2024

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 Aluminium 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.
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 5x1.0 sqmm. PP + TPE cable. VDE approved. Equipped with anti-humidity kit.
Caution	Installation work has to be carried on according to the enclosed installation manual.

Color	<div> <div></div> Black 01 <div></div> Graphite 02 <div></div> Dark Grey 03 <div></div> Aluminium Silver 04 <div></div> White 06 <div></div> Wooden Brown 07 </div>
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Light Distribution



Accessories



Ordering Code:
AUN-CON-0011-00
IP68 Water Tight
Connecting Device 5 Pole,
Cable Diameter 7.1 – 13mm.
[1-10V or Dali]



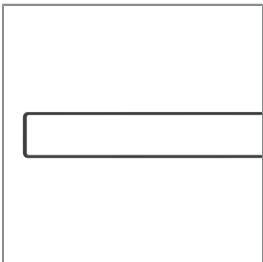
Ordering Code:
AUN-CON-0012-00
IP68 Water Tight
Connecting Device with
Distribution block, 5 pole, 1
input, 2 outputs, Cable
Diameter 7.1 – 13mm.
[1-10V or Dali]



Ordering Code:
AUN-BRK-0001-XX
Wall Brackets L 250mm



Ordering Code:
AUN-DRG-0018-01
RGBW LED Constant
Current Driver 4x250mA
4x12W [DALI] in IP66
Aluminium Box with
additional 10kV Surge
protector.



Ordering Code:
AUN-SOF-0033-00
Softening Filter
[pre-assembled from
factory]



Ordering Code:
AUN-CTR-0001-00
DALI touch panel EDT4
RGBW.



Ordering Code:
AUN-CTR-0002-00
DALI Bus Power Supply
Output 15Vdc 220mA
3.3W.