# SIRIUS

## SIRIUS 1200 - CC WALL WASHER

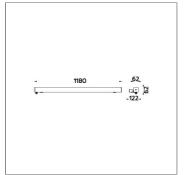
LINEAR LIGHT



LAST UPDATE: 03-03-2025



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

Beam : CCT :

CRI :

SDCM :

Lamp Lumen :

Luminaire Lumen :

Luminaire Wattage :

Ambient Temperature :

Lumen Maintenance

Lamp Wattage :

Efficacy :

Controller :

Input Voltage :

Net Weight :



46°

4000 K

CRI >80

SDCM = 3

5560 lm

3810 lm

42 W

45 W

40°C

84 lm/W

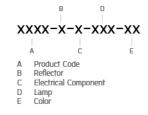
DIM 1-10V

4.60 kg.

L80B10 >108,000 h

220-240Vac 50/60Hz

Ordering code guide



## 

Icon definition

Unilamp Co., Ltd. 461 Ramintra Road, Kannayao, Bangkok 10230 Thailand Tel : +66[0]2 943 2420-1, +66[0]2 946 4170-1 Fax : +66[0]2 943 2419 Fax : +66[0]2 943 2419 online@unilamp.co.th www.unilamp.co.th

\*Due to the constancy of product development, we reserve the right to alter all specification without prior notice.

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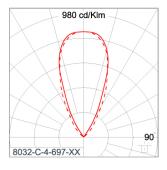
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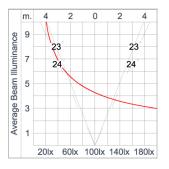
### LAST UPDATE: 03-03-2025

Unilamp

#### Specification IEC Standard IEC 60598-1 General Requirement IEC 60598-2-1 Fixed Luminaires Protection IP67 Class I Protection against mechanical impact IK10 on body and IK08 on optical part. IK Rating Extruded aluminum S6063 alloy body with low copper content. Luminaires Body Housing Nano ceramic surface conversion, resistant to corrosive environment. Luminiare primarily coated with epoxy resin and top coated **Coating Process** 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. Post-cured treated silicone gasket. Temperature and weather resistant. Working temperature -40°C to +200°C. Gasket External Screws External screws are in stainless steel with protection grease. Cable entry protected by M2O cable gland. To be used with HO5RN-F/ HO7RN-F cable with 7-13mm. diameter. Cable Entry High efficiency LED module utilized chips from world renowned manufacturer. Assembled on MCPCB and mounted on to heat Led conductive material. Driver High quality Dimmable Driver (1-10V) 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. Class1 luminaire provided with the earth connection. Pre-Wire Cable Pre-wired with 5-core cable for power (3x1 sqmm.) and dimming signal (2x0.35 sqmm.). Equipped with anti-humidity kit. Installation work has to be carried on according to the enclosed installation manual. Caution Color Black 01 Graphite O2 Dark Grey 03 Aluminum Silver 04 White 06

## Light Distribution





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# **Unilamp**

LAST UPDATE: 03-03-2025

### Accessories



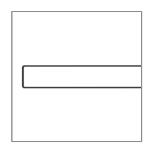
Ordering Code: AUN-CON-0011-00 IP68 connection device, cable diameter 7.1-13mm, 1-10V or DALI



Ordering Code: AUN-GHS-0019-00 Glare shield louver, Bi-Symmetric beam



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-0025-00 Softening filter, LED, pre-assembly from factory



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