SIRIUS

SIRIUS 600 - CV WALL WASHER

LINEAR LIGHT | WALL SURFACE LIGHT

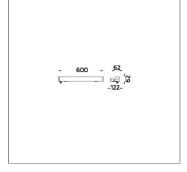


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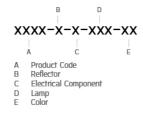


SIRIUS a brand new linear light family features various mounting application types including in-ground walk over, wall mounted, ceiling mounted, suspension and even permanently submersion stage. SIRIUS utilized the latest LED technology from world renowned manufactures with the choices of multiple light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



IK BODY

Icon definition



Ordering Code :	8031-C-2-551-XX
Lamp :	LED
Beam :	46°
CCT :	2700 K
CRI :	CRI >80
SDCM :	SDCM = 3
Lamp Lumen :	1900 lm
Luminaire Lumen :	1370 lm
Lamp Wattage :	15 W(24Vdc)
Luminaire Wattage :	15 W
Efficacy :	91 lm/W
Ambient Temperature :	50°C
Lumen Maintenance	L80B10 >108,000 h
Controller :	Remote
Input Voltage :	24Vdc
Net Weight :	2.70 kg.

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 online@unilamp.co.th www.unilamp.co.th

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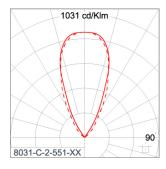
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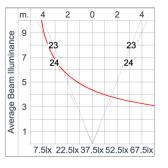
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Specification

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 M2O 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. 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 Graphite O2 Dark Grey O3 Aluminum Silver O4 White O6

Light Distribution





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Accessories



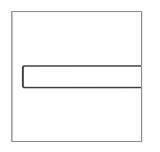
Ordering Code: AUN-CON-0009-00 IP68 connection device, cable diameter 5-9.5mm, On-Off



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



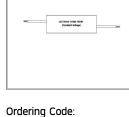
Ordering Code: AUN-CON-0010-00 IP68 connection device 3 pole, cable diameter 5-9.5mm, with distribution block



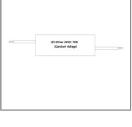
Ordering Code: AUN-SOF-0024-00 Softening filter, LED, pre-assembly from factory



Ordering Code: AUN-GHS-0017-00 Glare shield louver, Bi-Symmetric beam



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



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