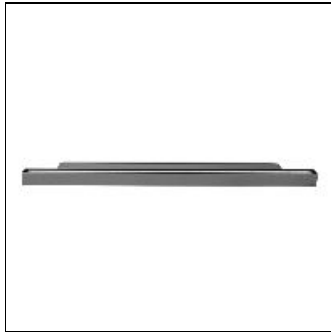


Product data sheet

STREAMLINE

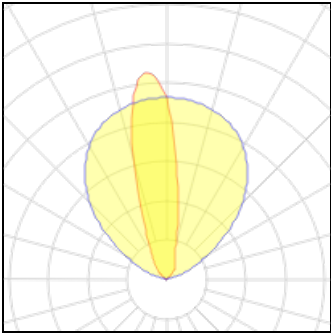
S.1250W

SIMES



WALL WASHER STREAMLINE WALL MOUNTED S.1250W module LED 3000K 220-240Vac ON-OFF Rated module luminous flux:: 8400lm
Rated luminaire luminous flux: : 4274lm Rated module power: : 54W Rated luminaire power: : 59W Luminaire efficacy: : 72lm/W Voltage (AC): :
220-240Vac Frequency (AC): : 50/60Hz Voltage (DC): : 176-280Vdc Dimmable: : NOT DIMMABLE (ON-OFF) Electrical insulation class: : I
Protection class IP: : IP65 Mechanical resistance: : IK07 CE LUMINAIRE TYPE Wall mounted luminaire. IP rating IP 65 MATERIAL
CHARACTERISTICS Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Stone wash surface treatment prior to painting
process. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Pre treated
Silicone Gaskets. Painting Process : 3 Step Process 1) Surface treatment with BONDERITE. A heavy metal free chemical surface treatment
containing ceramic nano particles giving a cohesive, inorganic and highly dense protective coating. 2) PRE POLYMERIZATION a process of
introducing an epoxy primer with excellent characteristics to the paint which also offers very high resistance to oxidation due to its Zinc
content. 3) POLYMERIZATION a process with the application of polyester powder with high resistance against UV rays and harsh weather
conditions. Resistance test protection for Marine applications for 1200h. Mechanical resistance IK 07 Maximum load capacity -- LIGHTING
PERFORMANCE Clear toughened glass diffuser. LOR --. Compact electronic ballast to guarantee better lamp stability, lifetime and reduced
energy consumption. INSTALLATION AND MANTEINANCE Streamline wall mounted allows three different beam settings: 0° - 5° - 10°. WIRING
Luminaire suitable for single grommet (wall). Isolation: CLASS I . Available colours: Aluminium grey (cod.14), Anthracite grey (cod.24). Weight:
6.7744 Kg Glow Wire test: -- LED module included This luminaire contains built-in LED modules. In case of damage or malfunction please
contact the manufacturer to receive additional instructions on how to replace and relative spare parts to order. The LED modules cannot be
handled in the luminaire by the end user. This product contains a light source of energy efficiency class (EPREL - European Product Registry for
Energy Labelling): E. LED modules are engineered accordingly to the existing regulations of Lumen Maintenance (LM80) and Technical
Memorandum (TM21), where uniformity and quality of the light is 70,000 hours referred to L80 B10 Ta 25 ° C (50,000 hours referable to L80
B10 Ta 40°C). Lifespan of the luminaire min. 70.000 hours Ta 25°C, min. 50,000 hours at 40°C. Performance Ambient temperature Tq 25°C.
Operating ambient temperature range is from -20°C to +50°C. Storage temperature range from -20°C to +60°C. ELECTRONIC EQUIPMENT
SENSITIVE TO OVERVOLTAGE. We recommend installing surge protection devices "SPD" in the electrical system. Protection devices prevent
the intensity of these phenomena's, protecting the appliances from the risk of being damaged and extending the lifespan. Outdoor luminaires
are subject to all types of permanent, temporary, or transient electrical disturbances. Such disturbances can create permanent damage or
failure affecting its performance and durability. The surge protection device (supplied by SIMES) is utilized to limit the destructive effect of
these phenomena. We suggest that each luminaire must be connected to one protection device at not more than 10m away. For correct
coordination of the protections, a surge protection device must also be provided inside the electrical panel of the system (the selection of this
device must be carried out from the electrical designer and is not supplied by SIMES).

Light output 1 (integrated)



Lamp type		CCT	3000 K
Nominal lamp power	58 W	CRI	91
Total flux	4269 lm	LOR	100%
Luminous efficacy	74 lm/W	ULOR	100%
		Total power	58 W

Mounting mode

Wall mounted

Shape and measurements

Length: 38.46 in

Width: 4.25 in

Height: 38.46 in

Adjustability

Fixed

Design

Material impression: Aluminum, Glass

Color of housing: Silver gray

Designer: SIMES S.P.A.

Electric

System power: 58 W

Appliance Class: I

Protection

IP: 65

IK: 08

Designation labels: CE