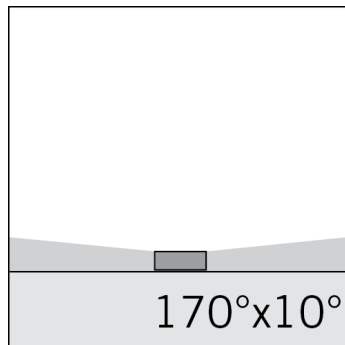
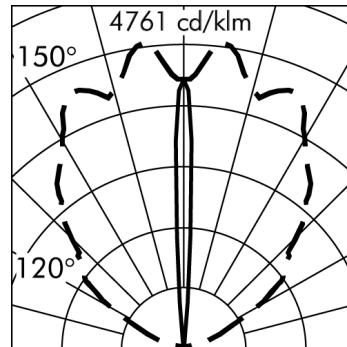
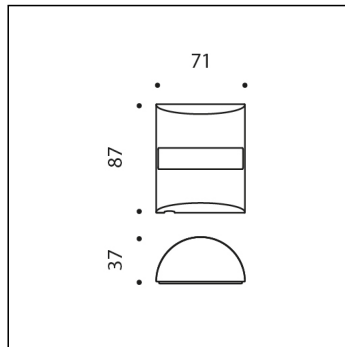


MINISHAPE



S.6425W.14 (Aluminium grey)
 module LED 3000K **Max. 1200mA**
 Window frame blade of light



Light Source Technical Data

Light source type:	LED
Colour temperature:	3000K
Rated module luminous flux:	360lm
Rated luminaire luminous flux:	162lm
Rated module power:	3.2W
Rated luminaire power:	3.8W
Luminaire efficacy:	43lm/W
Color Rendering Index:	CRI 80
Standard Deviation Color Matching:	MacAdam step 3

Power Supply Technical Data

Current :	Max. 1200mA
See the SIMES power supply accessories list on the following pages	Vfmin=2.5Vdc
NB: Use 1 Power Supply for each Luminaires	Vfmax=3.5Vdc

Temperature and life time Technical Data

LED Lifetime:	L80 B10 70.000h Ta 25°C
	L80 B10 50.000h Ta 40°C
Lifespan of the LUMINAIRE:	min. 70.000h Ta 25°C
	min. 50.000h Ta 40°C
Performance ambient temperature:	Tq 25°C
Operating ambient temperature range:	da -20°C a +50°C
Storage temperature range:	da -20°C a +60°C

Technical Installation Data

Electrical insulation class:	III
Protection class IP:	IP65
Mechanical resistance:	IK10
Weight:	0.4574Kg
Power cable:	1.5m - H05RN-F

MINISHAPE**S.6425W.14 (Aluminium grey)****SPECS SHEET****LUMINAIRE TYPE**

Wall mounted luminaire. IP rating IP 65

MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) with high resistance against corrosion. 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. 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 10

LIGHTING PERFORMANCE

Clear polycarbonate diffuser. LOR --

INSTALLATION AND MAINTENANCE

Protective cover with clip locking system. No visible screws. The fitting allows an adjustment of approximately 5° for the perfect alignment of the light beam with the window frame.

WIRING

SHAPE Supplied with a 1,0m pre-wired H05RN-F cable. Isolation: CLASS III . Available colours: White (cod.01), Aluminium grey (cod.14). Weight: 0.4574 Kg Glow Wire test: --

LED module included

SHAPE REGISTERED DESIGN

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): G.

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.

MINISHAPE

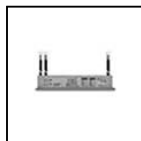
S.6425W.14 (Aluminium grey)



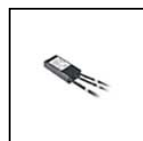
ACCESSORIES



S.2408
POWER SUPPLY NOT DIMMABLE MULTI-POWER
230V/350mA-1050mA 57,8W IP67
 Maximum power consumption 57,8W Dimensions 185mmx35mmx35mm IP67 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 ! Attention ! Always check the minimum voltage (Vf min) of the Luminaires that will be connected to this driver. WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2410
POWER SUPPLY DALI2 230V/350-1050mA 57,8W IP67
 230V/350-1050mA Maximum power consumption: 57,8W Dimensions 185mmx35mmx35mm IP67 SELV CLASS II Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



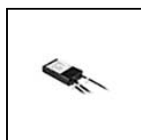
S.2411
POWER SUPPLY 0/1-10V 230V/700mA 17W o 230V/24V 15W IP68
 230V/700mA Maximum power consumption: 17W or 230V/24V Frequency PWM : 240Hz Maximum power consumption: 15W Dimensions 121mmx53mmx26mm IP68 SELV CLASS II Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2412
POWER SUPPLY 1-10V / PUSH MULTI-POWER
230V/250mA-900mA IP20
 230V/250mA-900mA Maximum power consumption: @250mA 13W, ... @900mA 20W. Dimensions 136mmx42mmx24mm IP20 Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2413
POWER SUPPLY DALI / 1-10V / PUSH MULTI-POWER
230V/250mA-700mA IP20
 230V/250mA-700mA Maximum power consumption: @250mA 28W, ... @700mA 60W. Dimensions 124mmx79mmx22mm IP20 Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2414
POWER SUPPLY 0/1-10V, DALI2 230V/1200mA 60W IP68
 230V/1200mA Maximum power consumption: 60W (Vout min 10V - Vout max 50V) Dimensions 135mmx80mmx31mm IP68 SELV CLASS II Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2417
POWER SUPPLY DALI2 / PUSH MULTI-POWER
230V/100mA-800mA IP20
 230V/100mA-800mA Maximum power consumption: @100mA 5,8W, ... @800mA 23,5W. Dimensions 110mmx40mmx21mm IP20 Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2418
POWER SUPPLY DALI2 / PUSH MULTI-POWER
230V/700mA-1050mA IP20
 230V/700mA-1050mA Maximum power consumption: @700mA 28W, ... @1050mA 34,7W. Dimensions 136mmx42mmx24mm IP20 Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2430
POWER SUPPLY NOT DIMMABLE MULTI-POWER
230V/250mA-700mA 20W oppure 24Vdc 16W IP20
 MULTI-POWER SUPPLY 230V/250mA-700mA Maximum power consumption 20W or 16W 230Vac/24Vdc Dimensions 110mmx50mmx20mm IP20 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



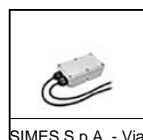
S.2431
POWER SUPPLY NOT DIMMABLE MULTI-POWER
230V/350mA-1050mA 39W IP20
 Maximum power consumption 39W Dimensions 130mmx67mmx21mm IP20 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2432
POWER SUPPLY NOT DIMMABLE MULTI-POWER
230V/350mA-1050mA 50W IP20
 Maximum power consumption 50W Dimensions 130mmx67mmx21mm IP20 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2434
POWER SUPPLY NOT DIMMABLE MULTI-POWER
230V/200mA-700mA 20W IP67
 Maximum power consumption 20W Dimensions 120mmx38mmx25mm IP67 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2435
POWER SUPPLY NOT DIMMABLE IN BOX IP67
230V/250mA-700mA 20W o 230Vac/24Vdc 16W IP67
 MULTI-POWER SUPPLY 230V/250mA-700mA Maximum power consumption 20W or 16W 230Vac/24Vdc Dimensions 175,5mmx86,5mmx43mm IP67 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2436
POWER SUPPLY NOT DIMMABLE MULTI-POWER
230V/350mA-1050mA 50W IN BOX IP55
 Maximum power consumption 50W Dimensions 260mmx260mmx100mm IP55 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.

Next ...

MINISHAPE

S.6425W.14 (Aluminium grey)



ACCESSORIES



S.2437
POWER SUPPLY MULTI-POWER 230V/350mA-1050mA DALI DIMMABLE, 1-10V, PUSH DIM IN BOX IP55 60W
 230V/350mA-1050mA Maximum power consumption: 60W Dimensions 260mmx260mmx100mm IP55 CLASS II SELV 120V Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2438
POWER SUPPLY 230V/250mA-700mA 20W o 230Vac/24Vdc 16W 240Hz DALI DIMMABLE IN BOX IP67
 DALI DIMMABLE MULTI-POWER SUPPLY 230V/250mA-700mA Maximum power consumption: 20W or 16W 230Vac/24Vdc Dimensions 175,5mmx86,5mmx43mm PWM Frequency : 240Hz IP67 CLASS II SELV NB: not suitable for Family products NANOLED STAINLESS STEEL Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2439
POWER SUPPLY 230V/250mA-700mA 20W o 230Vac/24Vdc 16W 240Hz DIMMABLE 1-10V, PUSH DIM IN BOX IP67
 1-10V, PUSH DIM DIMMABLE MULTI-POWER SUPPLY 230V/250mA-900mA Maximum power consumption: 20W or 16W 230Vac/24Vdc Dimensions 175,5mmx86,5mmx43mm PWM Frequency : 240Hz IP67 CLASS II SELV NB: not suitable for Family products NANOLED STAINLESS STEEL Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2443
POWER SUPPLY MULTI-POWER 230V/100mA-800mA DALI2 DIMMABLE, PUSH DIM IN BOX IP67 23W
 230V/100mA-800mA Maximum power consumption: 23W Dimensions 175,5mmx86,5mmx43mm IP67 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.2444
POWER SUPPLY MULTI-POWER 230V/700mA-1050mA DALI2, PUSH DIM IN BOX IP67 35W
 230V/700mA-1050mA Maximum power consumption: 35W Dimensions 175,5mmx86,5mmx43mm IP67 CLASS II SELV Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.3423
POWER SUPPLY MULTI-POWER 230V/350mA-1050mA IP20
 Dimmable 1-10V, PUSH BOTTON Maximum power consumption: @350mA 15W, @500mA 21W, @550mA 23W, @650mA 27W, @700mA 29W, @750mA 31W, @850mA 35W, @900mA 37W, @1050mA 39W Dimensions 130mmx67mmx21mm IP20 For easy installation we recommend the wiring of maximum 2 devices in series to each power supply. Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.3424
POWER SUPPLY NOT DIMMABLE 230V/1200mA 6W IP20
 Power consumption 6W Dimensions 57mmx31mmx21mm IP20 Must be installed in protect area, suitable for 1 device. Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.3426
POWER SUPPLY DALI MULTI-POWER 230V/250mA-700mA o 230V/24V 16W 240Hz IP20
 230V/250mA-700mA or 230V/24V Maximum power consumption: @250mA 10W, @350mA 15W, @400mA 17W, @450mA 19W, @500-700mA 20W. @24V 16W PWM Frequency : 240Hz Dimensions 110mmx50mmx20mm IP20 NB: not suitable for Family products NANOLED STAINLESS STEEL Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.



S.3427
POWER SUPPLY Dali, 1-10V, PUSH MULTI-POWER 230V/350mA-1050mA IP20
 Dali, Dimmable 1-10V, PUSH BOTTON 230V/350mA-1050mA Maximum power consumption: @350mA 25W, @500mA 35W, @550mA 39W, @650mA 46W, @700-1050mA 50W. Dimensions 125mmx80mmx20mm IP20 SELV 120V Warning!!! Always check the minimum Forward voltage (Vf min) of the fixtures that will be connected to this driver.
 WE SUGGEST TO USE ONE SURGE PROTECTION DEVICE (S.2499) FOR EACH REMOTE DRIVER AT A DISTANCE OF NO MORE THAN 10m AWAY.