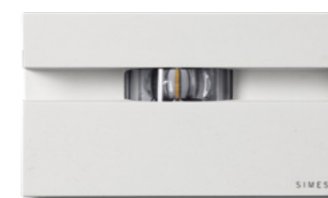


# Shape

Window frames lighting  
(Blade of Light)



New



[www.simes.it/shape](http://www.simes.it/shape)



## SHAPE

Shape creates uniform light on the window frames, producing charming light effects on residential, public, historical and artistic façades. Miniaturized, versatile and high performing: those are the characteristics of this luminaire which is able to illuminate even wide openings with a minimum energy consumption and its high functionality level. The new RGBW version uses a single multichip LED which, thanks to the integrated DMX control, allows for the creation of colorful lighting effects. In both monochromatic and RGBW versions, the LED is combined with a special 170°x6° radial emission lens. The light fitting inclination can be easily adjusted to adapt to different tilted window sills for a proper lighting distribution.

### TECHNICAL DESCRIPTION

Die-cast aluminium housing with high corrosion resistance. Protective Cover with clip locking system in Stainless steel with insulating treatment against galvanic corrosion. No visible screws. Clear polycarbonate diffuser. Mini-shape Semi-cylindrical and Shape Rectangular supplied with 1x1,5m neoprene H05RN-F cable for connection with remote connection box. Shape Semi-cylindrical supplied with 2x5,0m in neoprene H05RN-F cables loop-in loop-out. Luminaire. Silicone gaskets. Double powder paint.

### REGISTERED DESIGN

### PROTECTION CLASS IP65

INSULATION CLASS  
CLASS I ⊕ SHAPE RECTANGULAR  
CLASS III ⊕ MINISHAPE SEMI-CYLINDRICAL  
and SHAPE SEMI-CYLINDRICAL

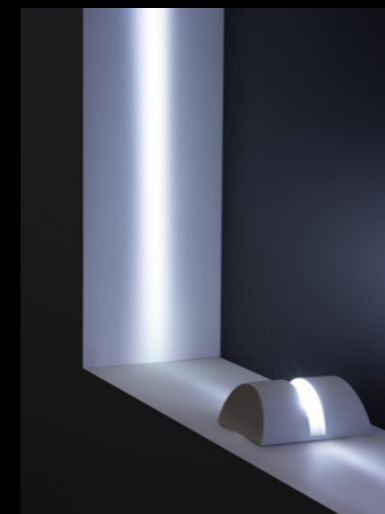
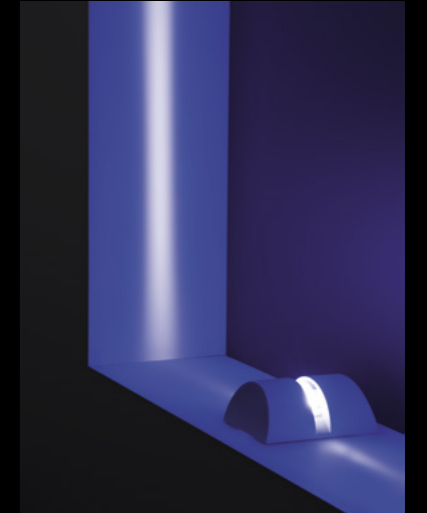
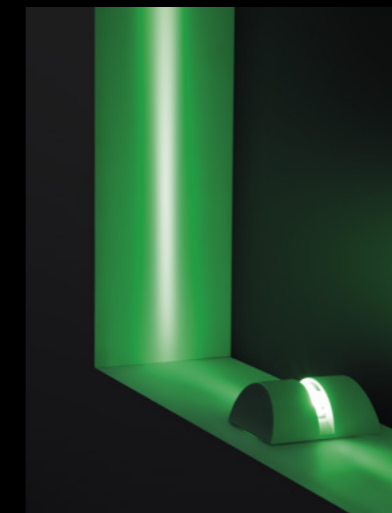
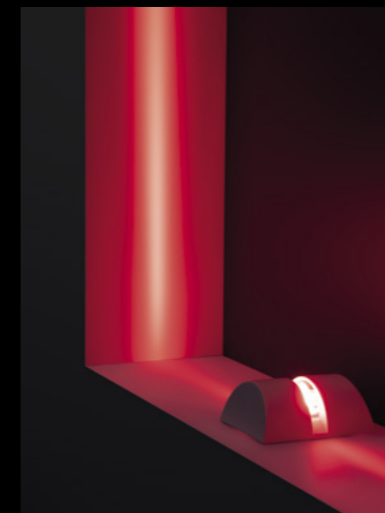
### MECHANICAL RESISTANCE IK 10



### COLOURS

.01 White

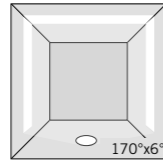
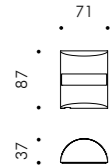
.14 Aluminium Grey



### AUTOMATED DMX/RDM MANAGEMENT

Shape Semi-cylindrical is equipped with a DMX/RDM module that allows automatic addressing of RGBW devices without manual configuration. The system assigns DMX addresses sequentially without external intervention. If necessary, each device can be managed individually via RDM protocol, avoiding the use of physical DIP switches for address configuration. Once programming is complete, the addressing module can be removed without affecting the system.

Minishape Semi-cylindrical



**S.6425W Blade of Light beam with lens**  
 LED MODULE **3000K** CRI80 360lm 3,2W  
 (on request 2700K CRI80 305lm  
 (on request 4000K CRI80 360lm)  
**1200mA Vf 3,2V max**  
 With radial lens 170°x6°

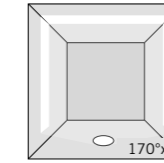
Requires constant current Vout 120Vdc max  
 remote power supply

Accessory for Minishape Semi-cylindrical



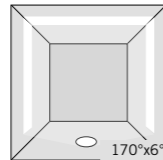
**S.2414**  
**DIMMABLE POWER SUPPLY DALI2, 0-10V e 1-10V**  
 60W 230V/1200mA (Vout min 10V-Vout max 50V)  
 IP68 CLASS II SELV  
 Dimensions 135mm x80mm x31mm

Shape Rectangular



**S.6420W Blade of Light beam with lens**  
 LED MODULE **3000K** CRI80 360lm 3,2W  
 (on request 2700K CRI80 305lm  
 (on request 4000K CRI80 360lm)  
 220V-240Vac 50/60Hz  
 ON/OFF Not Dimmable  
 With radial lens 170°x6°

Shape Semi-cylindrical



**S.6430J Blade of Light beam with lens**  
 LED MODULE **RGBW (W=3000K)** 3,0W  
**24V PWM**  
 Dimmable DMX RDM  
 Equipped with 2x 5,0m input/output cables for self-chaining.  
 With radial lens 170°x6°

Requires constant voltage remote power supply  
 24Vdc (ON-OFF) and DMX control

Accessories for Shape Semi-cylindrical



**S.2430**  
**REMOTED DRIVER IP20 230V/24V**  
 16W 230V/24Vdc  
 IP20 CLASS II SELV  
 Dimensions 110mm x50mm x20mm



**S.2435**  
**REMOTED DRIVER IP67 230V/24V**  
 16W 230V/24Vdc  
 IP67 CLASS II SELV  
 Dimensions 175,5mm x86,5mm x43mm



**S.3460**  
**DMX512 / RDM LED CONTROLLER**  
 Allows automatic addressing of RGBW products with  
 integrated DMX via the RDM protocol. Once the  
 addressing procedure is complete, this accessory can be  
 removed from the system.  
 IP20  
 Dimensions 125mmx33mmx20mm