SNOWSOUND Caimi

OVERSIZE CEILING

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0031 - 20 311 8396

ST.028S-2ENG

Bekijk hier de Caimi collectie

SPECIFICATION

Range: **OVERSIZE**
Design: **Caimi Lab**

"Snowsound Technology" sound-absorbing element, fixed to the ceiling.

Panel description:
Both faces with convex section 36 mm thick, consisting of an internal padding in variable density polyester fiber. The density decreases moving towards the heart of the panel, which is covered on both sides with Trevira CS® polyester fabric, solidly applied to the padding. The panel is double sided, with same characteristics on both sides. It is characterized by the rigid edge obtained by the manufacturing process itself, without any supporting and/or stiffening frame.

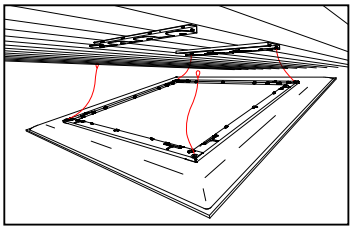
The panel has an **Italian Class1** fire reaction and **Euroclass B-s2, d0**.

The panel is **Greenguard Gold** certified, which validates its low VOC emission and its contribution to the quality of the indoor environment.

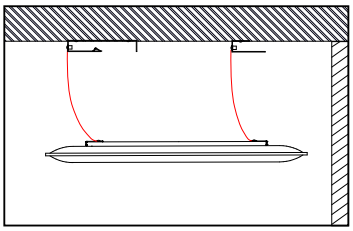
The panel is **100% recyclable** and has no detectable formaldehyde content according to UNI EN 717-2. It does not contain felts or other organic materials that are hardly recyclable.

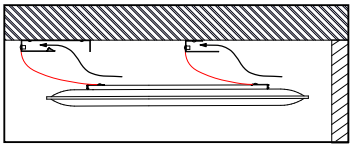
The panel has been tested in reverberation chamber according to UNI EN ISO 354 and obtained **"Acoustic Absorption Class A"**, in accordance with UNI EN ISO 11654.

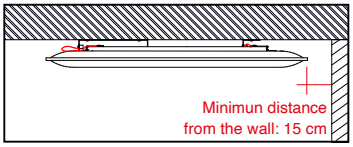
Panel dimensions: 119x59 cm 119x119 cm
159x59 cm 159x119 cm



Fixing kit desfription:
Fixing kit consisting of two shaped supports made of epoxy powder-coated steel (1,2 mm thick), anchored to the ceiling and a stiffening frame made of galvanized tubular steel with a rectangular section (40x10 mm, thickness 1,2 mm), which is fixed directly to the panel with self-tapping screws. The frame is equipped with 4 slots. These hold 4 safety cables that prevent accidental falls of the panel (becoming an integrated element together with the two shaped supports). Frame and supports join by means of an interlocking system.







The products described in this data sheet are **CE marked** according to the harmonized product standard EN 13964 for the intended use as a drop ceiling.

Caimi Brevetti S.p.A. reserves, by its unappealable judgment, the right to modify without prior notice the building materials, the technical and aesthetic specifications, as well as the dimensions of the products in this technical sheet, where pictures are purely as an indication

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OVERSIZE CEILING CABLES

ST.029S-2ENG

SPECIFICATION

Range: **OVERSIZE**
Design: **Caimi Lab**

"Snowsound Technology" sound-absorbing element, suspended from the ceiling with cables.

Panel description:
Both faces with convex section 36 mm thick, consisting of an internal padding in variable density polyester fiber. The density decreases moving towards the heart of the panel, which is covered on both sides with Trevira CS® polyester fabric, solidly applied to the padding. The panel is double sided, with same characteristics on both sides. It is characterized by the rigid edge obtained by the manufacturing process itself, without any supporting and/or stiffening frame.

The panel has an **Italian Class1** fire reaction and **Euroclass B-s2, d0**.

The panel is **Greenguard Gold** certified, which validates its low VOC emission and its contribution to the quality of the indoor environment.

The panel is **100% recyclable** and has no detectable formaldehyde content according to UNI EN 717-2. It does not contain felts or other organic materials that are hardly recyclable.

The panel has been tested in reverberation chamber according to UNI EN ISO 354 and obtained **"Acoustic Absorption Class A"**, in accordance with UNI EN ISO 11654.

Panel dimensions:	119x59 cm	119x119 cm
	159x59 cm	159x119 cm

Fixing kit desfription:
The panel is equipped at the top with a stiffening frame made of galvanized tubular steel with a rectangular section (40x10 mm, thickness 1,2 mm), which is fixed directly to the panel with self-tapping screws. The frame is equipped with 4 slots. They hold 4 cylindrical threaded elements ø 10 mm that grant precise height adjustment of the cables by means of a pressure system with safety lock; 4 steel cables ø 1.5 mm and 4 circular chromed steel plates ø 40 mm equipped with two holes for anchoring screws to the ceiling.

The products described in this data sheet are **CE marked** according to the harmonized product standard EN 13964 for the intended use as a drop ceiling.

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SNOWSOUND CEILING EASY

ST.092S-0 ENG

SPECIFICATION

Range: **SNOWSOUND CEILING EASY**
Design: **Caimi Lab**

“Snowsound Technology” sound-absorbing element, suspended from the ceiling with cables.

Panel description:
Both faces with convex section 36 mm thick, consisting of an internal padding in variable density polyester fiber. The density decreases moving towards the heart of the panel, which is covered on both sides with Trevira CS® polyester fabric, solidly applied to the padding. The panel is double sided, with same characteristics on both sides. It is characterized by the rigid edge obtained by the manufacturing process itself, without any supporting and/or stiffening frame.

The panel has an **Italian Class1** fire reaction and **Euroclass B-s2, d0**.

The panel is **Greenguard Gold** certified, which validates its low VOC emission and its contribution to the quality of the indoor environment.

The panel is **100% recyclable** and has no detectable formaldehyde content according to UNI EN 717-2. It does not contain felts or other organic materials that are hardly recyclable.

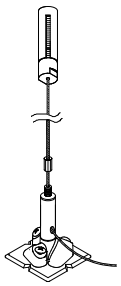
The panel has been tested in reverberation chamber according to UNI EN ISO 354 and obtained **“Acoustic Absorption Class A”**, in accordance with UNI EN ISO 11654.

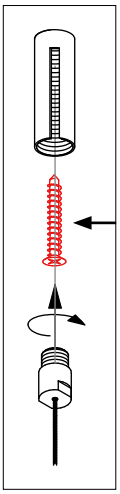
Panels dimensions:

75x44 cm	59x59 cm	119x119 cm
119x44 cm	75x59 cm	119x159 cm
139x44 cm	119x59 cm	
159x44 cm	159x59 cm	

Fixing kit description:
Ceiling fixings, each consisting of a galvanised steel cable, leaded at one end, each cable is hooked in the upper part to two turned and galvanised metal elements that allow the cable to be held by its leaded end and fixed to the ceiling by means of a single screw. In the lower part, each cable is held by a height adjustment and cable locking element, made of turned and galvanised metal screwed to a metal element for direct fixing to the sound-absorbing panel by means of three self-tapping screws.

The products described in this data sheet are **CE marked** according to the harmonized product standard EN 13964 for the intended use as a drop ceiling.

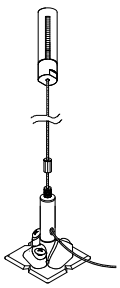




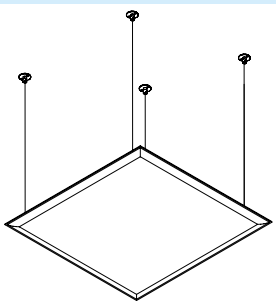
Dettaglio attacco a soffitto.
Ceiling mount detail.

Foro / hole ø 4,5 mm

Vite non inclusa.
Screw not included.

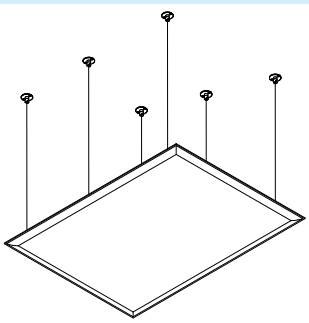


4 pcs. for panel dimensions:



44 x 75
44 x 119
59 x 59
59 x 75
59 x 119
119 x 119

6 pcs. for panel dimensions:



44 x 139
44 x 159
59 x 159
119 x 159

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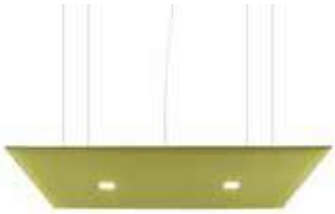
SNOWSOUND Caimi OVERSIZE LUX

ST.030S-3ENG

SPECIFICATION

Range: **OVERSIZE LUX**
Design: **Marc Sadler**



"Snowsound Technology" sound-absorbing element suspended from the ceiling with cables, with lighting element.

Panel description:
Both faces with convex section 36 mm thick, consisting of an internal padding in variable density polyester fiber. The density decreases moving towards the heart of the panel, which is covered on both sides with Trevira CS® polyester fabric, solidly applied to the padding. The panel is double sided, with same characteristics on both sides. It is characterized by the rigid edge obtained by the manufacturing process itself, without any supporting and/or stiffening frame. The central part it is die-cut to allow the fitting of the lamps.

The panel has an **Italian Class1** fire reaction and **Euroclass B-s2, d0**.

The panel is **Greenguard Gold** certified, which validates its low VOC emission and its contribution to the quality of the indoor environment.

The panel is **100% recyclable** and has no detectable formaldehyde content according to UNI EN 717-2. It does not contain felts or other organic materials that are hardly recyclable.

The panel has been tested in reverberation chamber according to UNI EN ISO 354 and obtained **"Acoustic Absorption Class A"**, in accordance with UNI EN ISO 11654.

Panel dimensions:	119x59 cm	119x119 cm
	159x59 cm	159x119 cm

Lighting element description:
The lamp element made of epoxy powder-coated steel is positioned in the upper part of the panel and screwed to the frame with special screws. The diffuser is located inside the die cut of the panel.
(For the lighting technical characteristics of the lamps, please consult the card ST.007S-3)

Fixing kit desfription:
The panel is equipped at the top with a stiffening frame made of galvanized tubular steel with a rectangular section (40x10 mm, thickness 1,2 mm), which is fixed directly to the panel with self-tapping screws. The frame is equipped with 4 slots. They hold 4 cylindrical threaded elements ø 10 mm that grant precise height adjustment of the cables by means of a pressure system with safety lock; 4 steel cables ø 1.5 mm and 4 circular chromed steel plates ø 40 mm equipped with two holes for anchoring screws to the ceiling.

The products described in this data sheet are **CE marked**.

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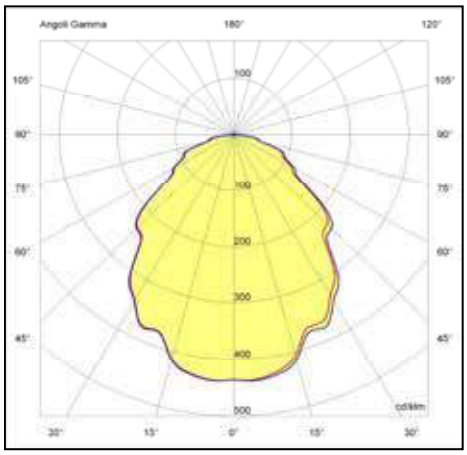
SNOWSOUND Caimi

OVERSIZE LUX

ST.007S-3ENG

LIGHTING ELEMENTS TECHNICAL CARD

Description: Fixture made from epoxy powder coated steel and equipped with one driver. Suitable for housing one recessed light provided with a high efficiency LED light source (9,4W power) with nominal flux 1440 lm (3000 K). Electrical three-wire cable 3x0,75 mm² lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP43.

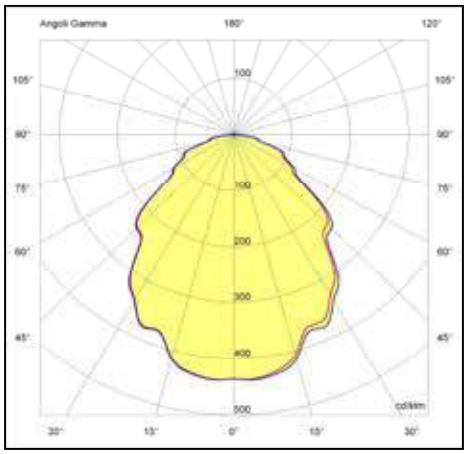


Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 280mA	included
Insulation class	CL I
IP number	IP43
Glow wire	850° C
Impact test	IK03
European standards	EN60598-2-1
	EN60598-2-2 ; CEI 76-10
	EN62471:2008, EN60825-1
Photobiological risk	RG0

Lamp details	
Lamp	LED
Type	COB
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	1440lm
Power supply	280mA-33,5V
IEE	A++

All values refer to a single recessed light (spotlight).

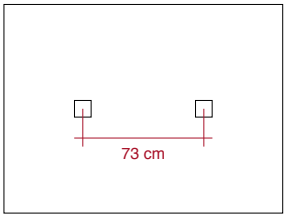
Description: Fixture made from epoxy powder coated steel and equipped with two drivers. Suitable for housing two recessed lights provided with a high efficiency LED light source (9,4W power each) with nominal flux 1440 lm (3000 K). Electrical three-wire cable 3x0,75 mm² lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP43.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Drivers 280mA	included
Insulation class	CL I
IP number	IP43
Glow wire	850° C
Impact test	IK03
European standards	EN60598-2-1
	EN60598-2-2 ; CEI 76-10
	EN62471:2008, EN60825-1
Photobiological risk	RG0

Lamp details	
Lamp	LED
Type	COB
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	2x1440lm
Power supply	280mA-33,5V each
IEE	A++

All values refer to a single recessed light (spotlight).



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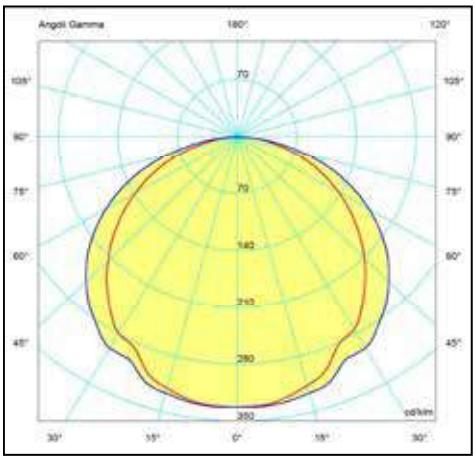
LED LAMP L. 60 cm - NOT DIMMABLE

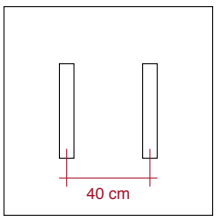
Description: Fixture complete with a high efficiency LED light source (17,4W power) with a nominal luminous flux of 2480 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with an opal polycarbonate diffuser and driver. Electrical three-wire cable 3x0,75 mm^2 lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

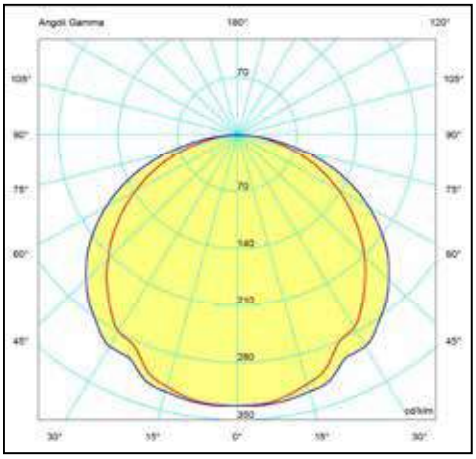
Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	2480lm
Power supply	350mA-45,1V
IEE	A++

All values refer to a single lamp.



LED LAMP L. 60 cm - DIMMABLE

Description: Fixture complete with a high efficiency LED light source (17,4W power) with a nominal luminous flux of 2480 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with an opal polycarbonate diffuser and dimmable driver. Electrical five-wire cable 5x0,75 mm^2 lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	2480lm
Power supply	350mA-45,1V
IEE	A++

All values refer to a single lamp.

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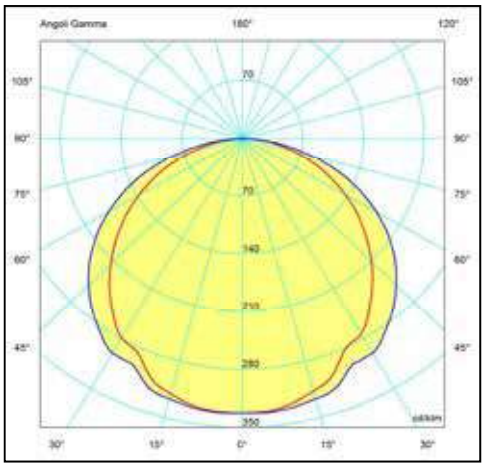
LED LAMP L. 90 cm - NOT DIMMABLE

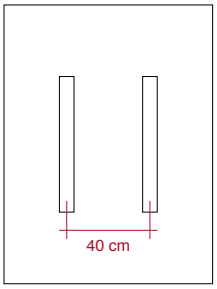
Description: Fixture complete with a high efficiency LED light source (26,1W power) with a nominal luminous flux of 3720 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with an opal polycarbonate diffuser and driver. Electrical three-wire cable 3x0,75 mm^2 lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

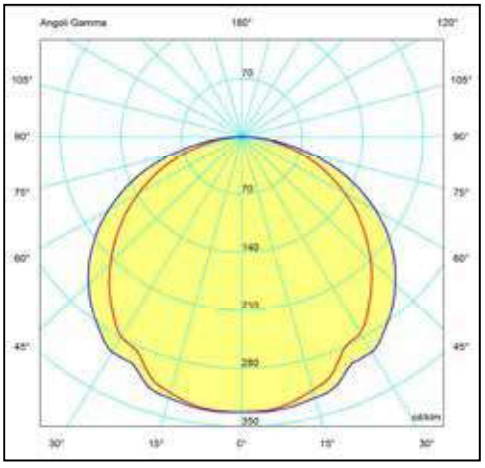
Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	3720lm
Power supply	350mA-67,6V
IEE	A++

All values refer to a single lamp.



LED LAMP L. 90 cm - DIMMABLE

Description: Fixture complete with a high efficiency LED light source (26,1W power) with a nominal luminous flux of 3720 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with an opal polycarbonate diffuser and dimmable driver. Electrical five-wire cable 5x0,75 mm^2 lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	3720lm
Power supply	350mA-67,6V
IEE	A++

All values refer to a single lamp.

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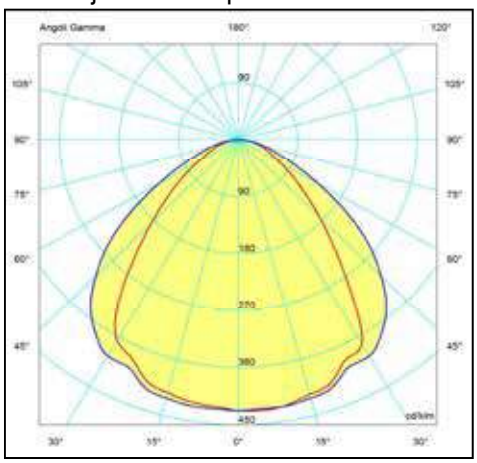
LED LAMP L. 60 cm - NOT DIMMABLE WITH MICRO-PRISMATIC SCREEN

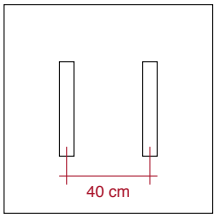
Description: Fixture complete with a high efficiency LED light source (17,4W power) with a nominal luminous flux of 2480 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with a prismatic polymethil methacrylate diffuser and driver. Electrical three-wire cable 3x0,75 mm² lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40. UGR <19.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

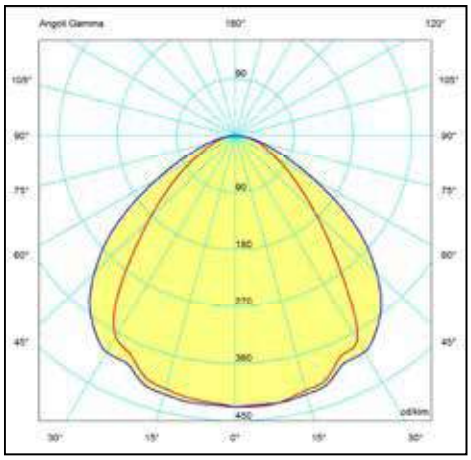
Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	2480lm
Power supply	350mA-45,1V
IEE	A++

All values refer to a single lamp.



LED LAMP L. 60 cm - DIMMABLE WITH MICRO-PRISMATIC SCREEN

Description: Fixture complete with a high efficiency LED light source (17,4W power) with a nominal luminous flux of 2480 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with a prismatic polymethil methacrylate diffuser and dimmable driver. Electrical five-wire cable 5x0,75 mm² lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40. UGR <19.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	2480lm
Power supply	350mA-45,1V
IEE	A++

All values refer to a single lamp.

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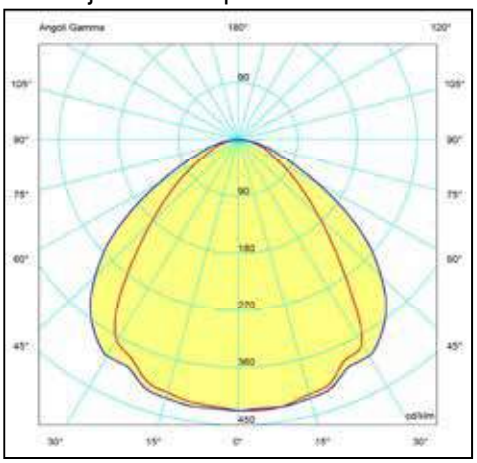
LED LAMP L. 90 cm - NOT DIMMABLE WITH MICRO-PRISMATIC SCREEN

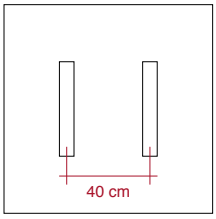
Description: Fixture complete with a high efficiency LED light source (26,1W power) with a nominal luminous flux of 3720 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with a prismatic polymethil methacrylate diffuser and driver. Electrical three-wire cable 3x0,75 mm² lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40. UGR <19.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

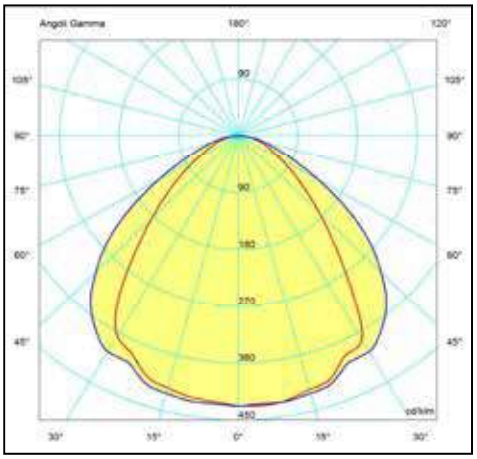
Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	3720lm
Power supply	350mA-67,6V
IEE	A++

All values refer to a single lamp.



LED LAMP L. 90 cm - DIMMABLE WITH MICRO-PRISMATIC SCREEN

Description: Fixture complete with a high efficiency LED light source (26,1W power) with a nominal luminous flux of 3720 lm (3000 K). Structure made from steel. Recessed light made from epoxy polyester powder coated aluminium and equipped with a prismatic polymethil methacrylate diffuser and dimmable driver. Electrical five-wire cable 5x0,75 mm² lenght 390 cm included. Its degree of protection against the penetration of dust, solid objects and liquids is IP40. UGR <19.



Luminaire details	
Supply voltage	220-240V 50-60Hz
Driver 350mA	included
Insulation class	CL I
IP number	IP40
Glow wire	850°C
Impact test	n.d
European standards	EN60598-2-1
	EN62471:2008, EN60825-1
Photobiological risk	RG0

Lamp details	
Lamp	LED
Type	linear module
CRI	>80
CCT	3000 K
SDCM	3
Luminous flux @65°C	3720lm
Power supply	350mA-67,6V
IEE	A++

All values refer to a single lamp.

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OVERSIZE DESK

ST.032S-2ENG

SPECIFICATION

Range: **OVERSIZE**
Design: **Caimi Lab**

“Snowsound Technology” sound-absorbing desk element.

Panel description:
Both faces with convex section 36 mm thick, consisting of an internal padding in variable density polyester fiber. The density decreases moving towards the heart of the panel, which is covered on both sides with Trevira CS® polyester fabric, solidly applied to the padding. The panel is double sided, with same characteristics on both sides. It is characterized by the rigid edge obtained by the manufacturing process itself, without any supporting and/or stiffening frame.

The panel has an **Italian Class1** fire reaction and **Euroclass B-s2, d0**.

The panel is **Greenguard Gold** certified, which validates its low VOC emission and its contribution to the quality of the indoor environment.

The panel is **100% recyclable** and has no detectable formaldehyde content according to UNI EN 717-2. It does not contain felts or other organic materials that are hardly recyclable.

The panel has been tested in reverberation chamber according to UNI EN ISO 354 and obtained **“Acoustic Absorption Class A”**, in accordance with UNI EN ISO 11654.

Panel dimensions: 59x119 cm
119x119 cm
159x119 cm

Fixing kit description:
Fixing kit consisting of a pair of connections with adjustable clamp (desktop thickness from 0.5 to 7 cm) made of epoxy powder-coated aluminium and steel and a pair techno polymer ground feet. Connections and feet are fixed directly to the panel with self-tapping screws.

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Available colors:

6046

Light blue

4086

Brick red

8007

Dark grey

4030

Carrot orange

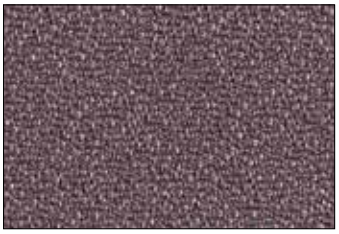
4027

Red

8004

Silver grey

2005

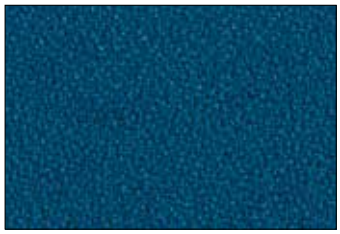


Dove-grey

3008

Sun yellow

6075



Teal

0001

White

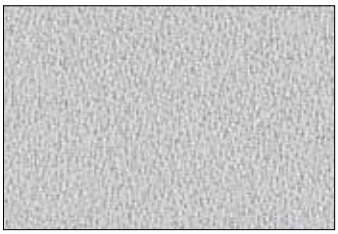
1008

Beige

7004

Light green

8002



Cool white

8033

Black

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