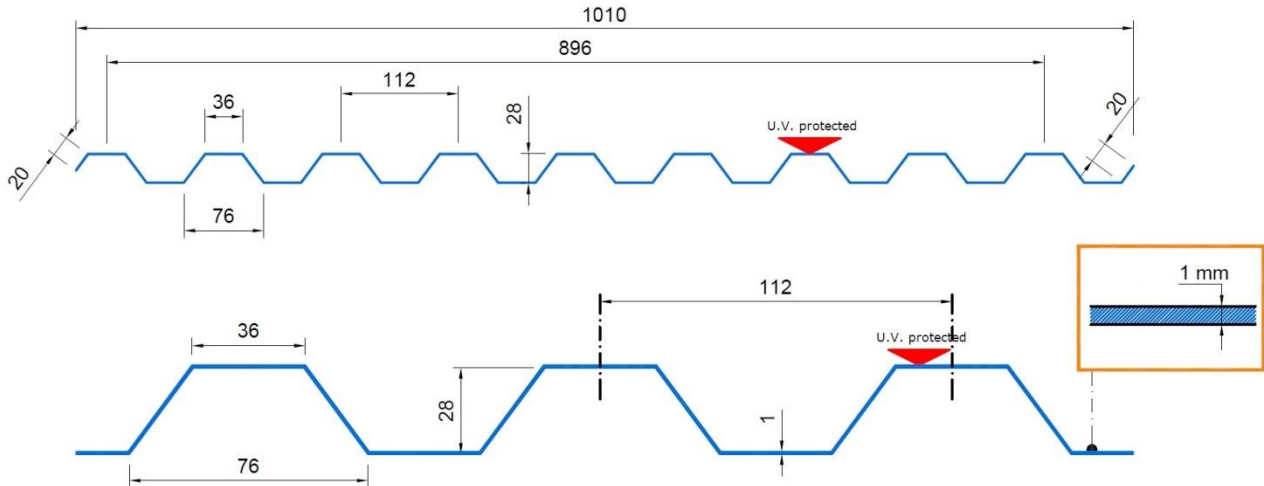


**TECHNICAL DATA SHEET no.LIGHT01 - Dec. 2016 (Rev.0) Product: Lightpiù Greca 28/112**

**PRODUCT:**

**LIGHTPIU' GRECA 28/112 9 WAVES**

**CROSS SECTION:**



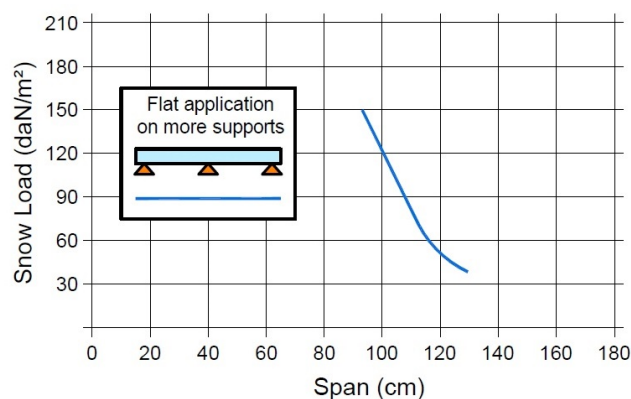
**SPECIFICATIONS:**

**CORRUGATED SHEET IN SOLID POLYCARBONATE, ~1010mm WIDE, 896mm USEFUL WIDTH, and 1mm THICK. CORRUGATION 28/112mm FOR USE IN CONJUNCTION WITH CORRUGATED METAL SHEETS. SHEETS ARE SUPPLIED TO THE EXACT LENGTH REQUESTED; FIRE RATING: EUROCLASS B s1 d0.**

- **USE:** REALIZATION OF **SKYLIGHT AND FLAT ROOFING**
- **ACCESSORIES:** THE SYSTEM IS COMPLETED BY ACCESSORIES (FOR MORE DETAILS ON THE ACCESSORIES PLEASE CONTACT THE MANUFACTURER).
- **NOTES:** FOR THE REALIZATION OF SKYLIGHTS WITH HIGH INSULATING FIGURES ACCORDING TO THE NORM IN FORCE, AN INNER FALSE CEILING CAN BE ADDED TO LIGHTPIU'.

**LOADING TABLE (Flat Application):**

**LOADING TABLE - LIGHTPIU' GRECA 28/112  
FLAT APPLICATION ON MORE SUPPORTS**

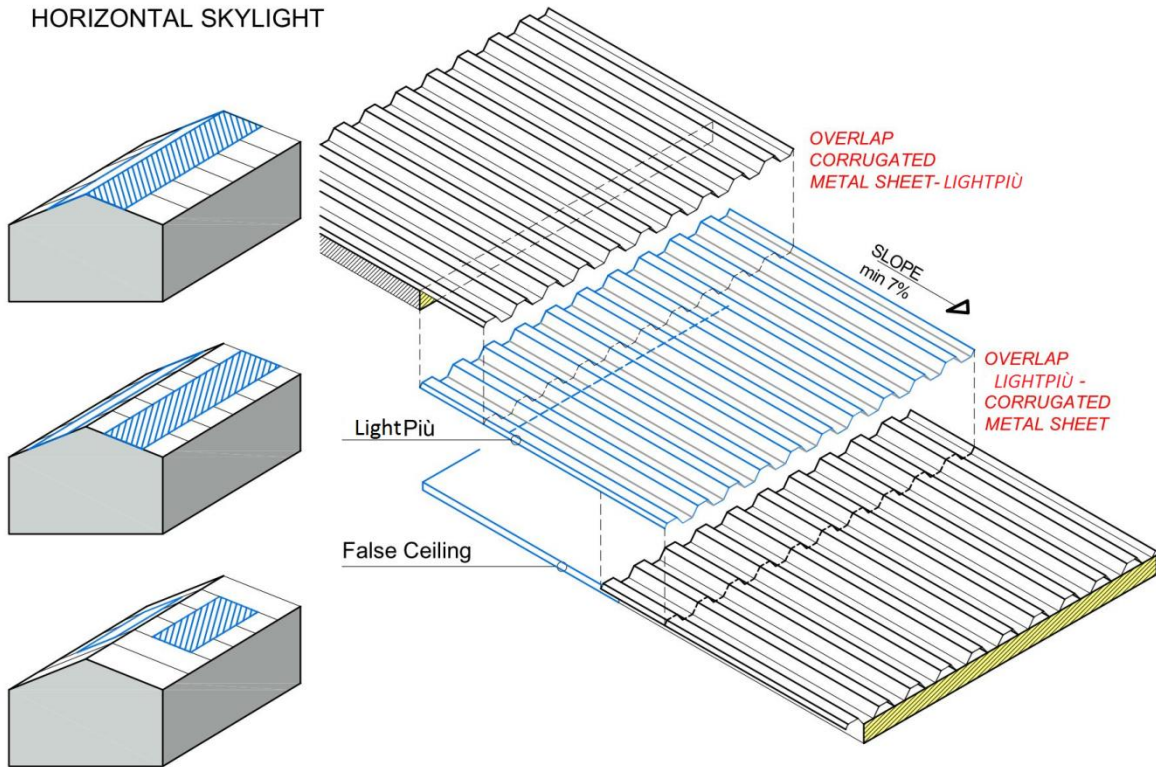


Deflection allowed is 1/20th of net span

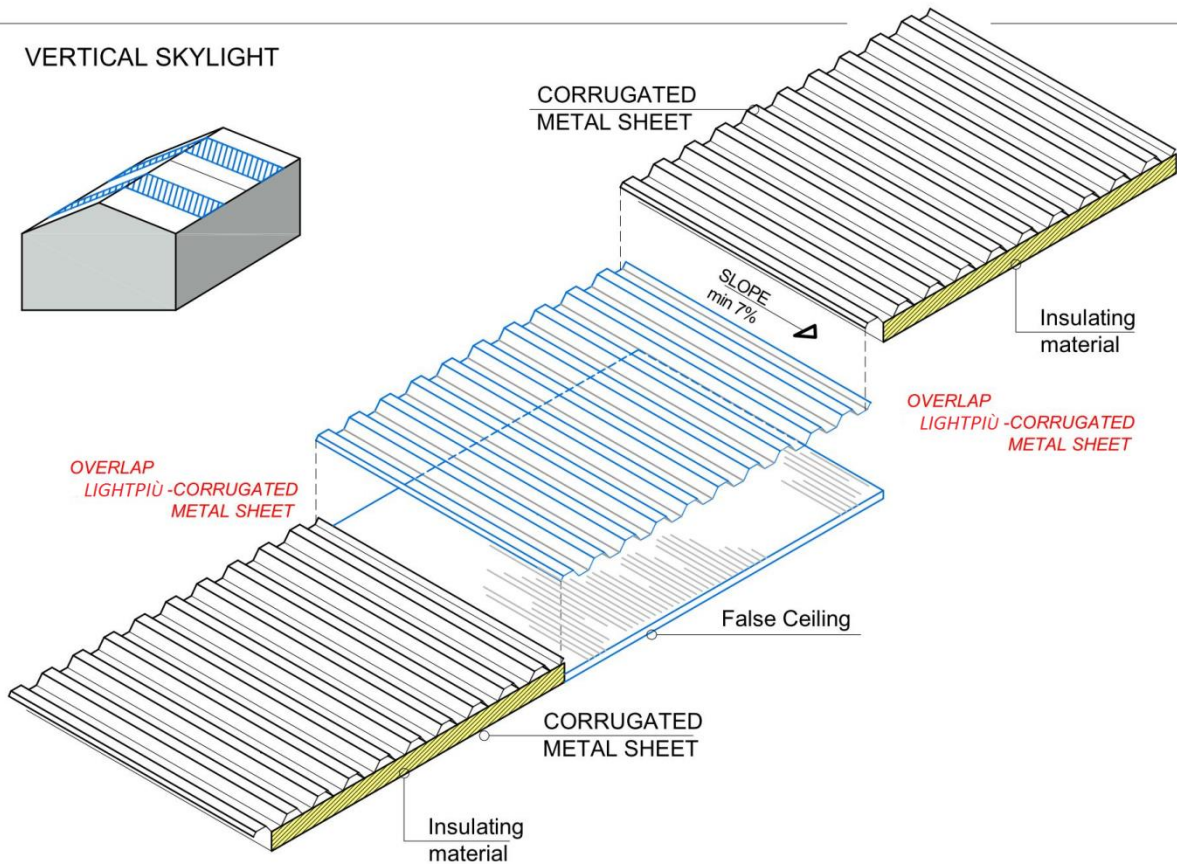
**TECHNICAL DATA SHEET no.LIGHT01 - Dec. 2016 (Rev.0) Product: Lightpiù Greca 28/112**

**APPLICATION:**

**HORIZONTAL SKYLIGHT**



**VERTICAL SKYLIGHT**



**TECHNICAL DATA SHEET no.LIGHT01 - Dec. 2016 (Rev.0) Product: Lightpiù Greca 28/112**

**TECHNICAL CHARACTERISTICS:**

DATA	UNIT	Greca 28/112
Thickness	mm	1
Useful width	mm	896 ± 5
Sheet width	mm	1010 ± 5
Corrugation	mm	112
Height of wave	mm	28
Sheet length	m	Length to size (max. recommended length is 7,0m)
Colour	-	Clear and Opal
Structure	-	Solid sheet
UV protection	-	On outer layer
Fire rating	-	B s1 d0
Temperature working range	°C	-40° / + 130°
Linear thermal expansion	mm/mm°C	6,7 x10 <sup>-5</sup>
Resistance against chemicals – use & maintenance	-	See our literature for specifications
Isolamento Thermal insulation	W/m°K	5,70
Light transmission	<b>CLEAR</b> %	89±2
Warranty	10 years – See our Warranty for terms & conditions	

**Responsibility clause:** all technical information and recommendations are given in good faith and according our best knowledge. Nevertheless, not having any control over the end use of its materials, PolyPiù S.r.l. declines any responsibility for their application. The recommendations given do not relief the Buyer to perform its own controls to determine the suitability of the materials to its own needs and to the regulations in force. Polypiu S.r.l. reserves the right to amend products and specifications without prior notice.