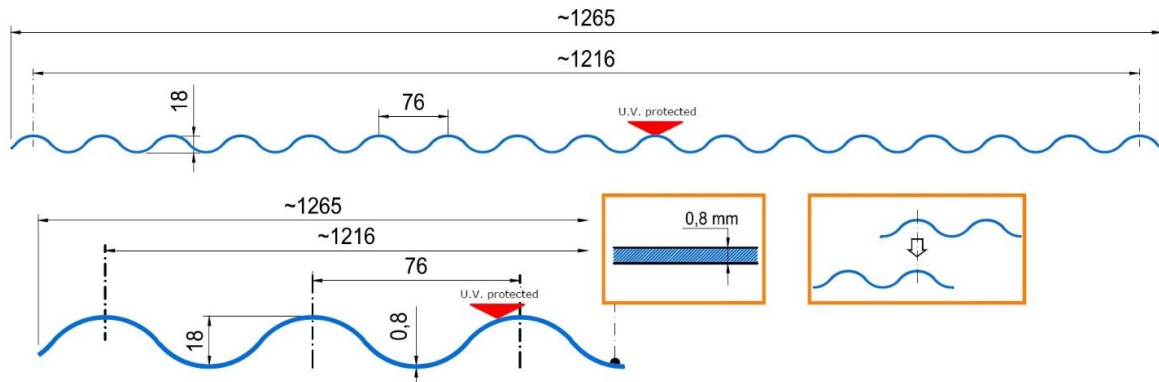


**TECHNICAL DATA SHEET no.LIGHT05 - L.1265 - Sep. 2018 (Rev.1) Product: Lightpiù Wave 76/18**

**PRODUCT:**

# LIGHTPIU WAVE 76/18

**CROSS SECTION:**



**SPECIFICATIONS:**

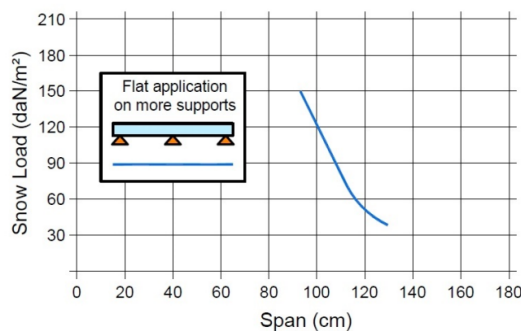
**CORRUGATED SHEET IN SOLID POLYCARBONATE, ~1265mm WIDE, 1216mm USEFUL WIDTH, and 0.8mm THICK. CORRUGATION 76/18mm FOR USE IN CONJUNCTION WITH CORRUGATED METAL SHEETS. SHEETS ARE SUPPLIED TO THE EXACT LENGTH REQUESTED; FIRE RATING: EUROCLASS B s1 d0.**

- **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):**

**DEFLECTION ALLOWED 1/20<sup>th</sup> of NET SPAN**

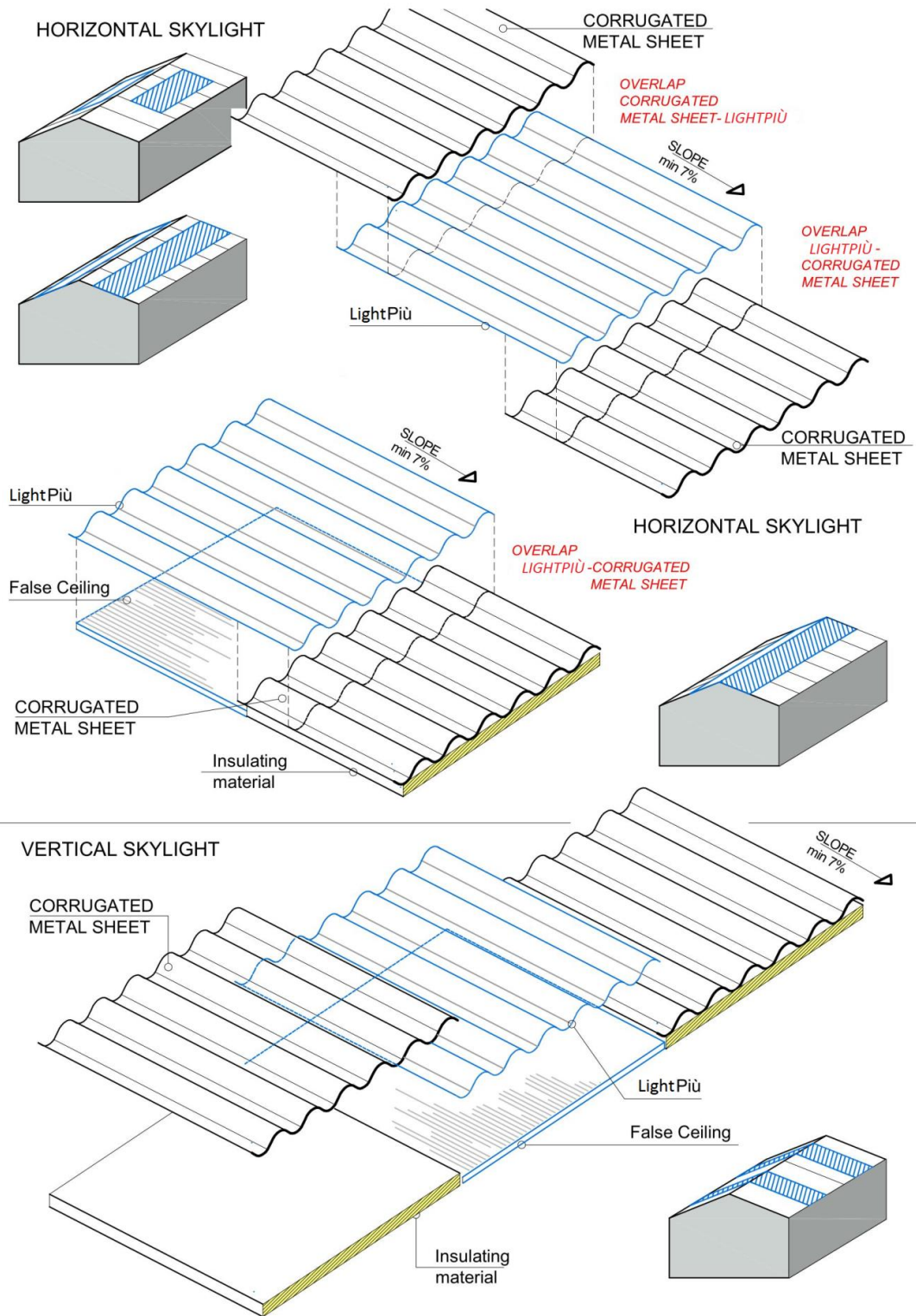
**LOADING TABLE - LIGHTPIU' WAVE 76/18  
FLAT APPLICATION ON MORE SUPPORTS**



Deflection allowed is 1/20th of net span

**APPLICATION:**

**TECHNICAL DATA SHEET no.LIGHT05 - L.1265 - Sep. 2018 (Rev.1) Product: Lightpiù Wave 76/18**



**TECHNICAL DATA SHEET no.LIGHT05 - L.1265 - Sep. 2018 (Rev.1) Product: Lightpiù Wave 76/18**

**TECHNICAL CHARACTERISTICS:**

DATA	UNIT	Wave 76/18
Thickness	mm	0.8
Useful width	mm	1216 ± 5
Sheet width	mm	1265 ± 5
Corrugation	mm	76
Height of wave	mm	18
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
Thermal insulation	W/m°K	5,70
Light transmission	CLEAR %	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 relieve the Buyer to perform its own controls to determine the suitability of the materials to its own needs and to the regulations in force. PolyPiù S.r.l. reserves the right to amend products and specifications without prior notice.