



PROFILO FULL RANGE

PROFILO FULL RANGE | profilo bordo macchina



IP68 resin-coated LED profile

with remote 24Vdc power supply suitable for ceiling and wall installation or on frames and industrial machinery, the appropriate standard fixing brackets are supplied. Designed for use in industrial environments, in the presence of extreme positive and negative temperatures.

Suitable for use from -40 ° C to + 100 ° C in environments with frequent presence of dust and water.

High IK degree of protection, anodized aluminum body. Resin made by casting with transparent or opal polyurethane resin according to the request. Electronics, remoted via double insulation cable, specially developed for use in hot environments, guarantees immediate ignition and the possibility of continuous restart and shutdown. The product can be customized with different connectors, types of cables, resin, power and Kelvin gradation.

Applications

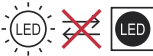
Machinery, machine edges, internal and external environments with extreme temperatures.

Pharmaceutical and food industry

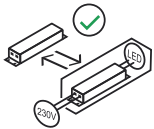
Indoor and outdoor environments, dusty, with water or the presence of aggressive chemical substances*.

Not suitable for surfaces subject to strong vibrations.

* For specific applications or for the resistance table to chemical aggression, contact our technical offices.



Sorgente LED non sostituibile
Non-replaceable LED source



Alimentatore sostituibile
Power supply replaceable

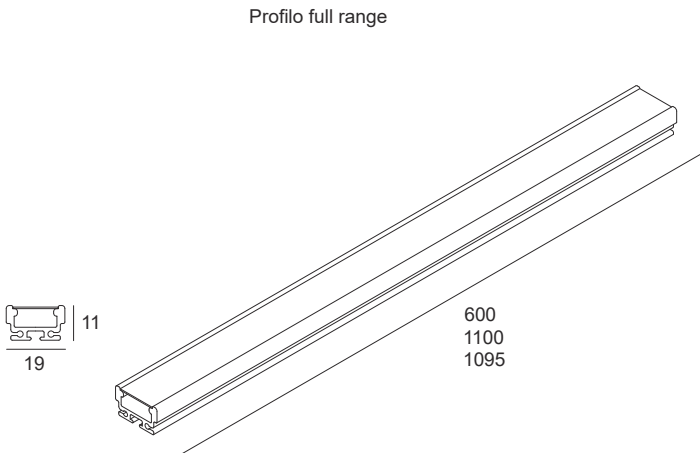
Richiedere il manuale di sostituzione ai nostri uffici tecnici

Lighting characteristics

- 120° symmetrical emission, reduced glare thanks to the opal resin coating.
- TRANSPARENT version for environments with high heights.
- Useful life (L85/B10): 50000 h. (tq+25°C).
- Photobiological safety compliant with risk-free group RG0 unlimited. IEC 62471, IEC/TR 62778.

Mechanical characteristics

- Anodized extruded aluminum body. Resin coating carried out by casting with opal or transparent polyurethane resin depending on the request. Resistant to attacks by various substances (for further information contact our technical offices).
- Stainless steel fixing brackets, customizable upon request for non-standard fixings.



PROFILO FULL RANGE apparecchio industriale per ambienti con t amb da -40°C a +100°C								
Versione Model	L Lunghezza L Lenght	L x h (mm) L x h (mm)	Potenza Potenza	Efficienza Efficiency	Flusso nominale Nominal flux	Classe Energetica Energy rating***	K° standard Standard K°	
Opale	1095mm	19 x 11	23W	145lm/W	3335lm		4000°K	
			13W	160 lm/W	2080lm			
	600mm		12W	170lm/W	2040lm			
			7W	180lm/W	1260lm			

P. Stand-by: 0 | P. Stand-by in rete: 0 | Int. Elettrica: 230 Vac 50Hz
I dati lifetime sono riferiti ad una temperatura ambientale di +25°C. Per dati di lifetime a differenti temperature chiediamo di contattare il nostro ufficio tecnico.
***Questo prodotto contiene una sorgente luminosa di Classe di efficienza Energetica C, E



For applications in environments where there may be disturbances on the electrical network and/or for use at low/high temperatures, it is necessary to provide protection against network overvoltages (Surge Protection Device) on the power supply line and the elimination of any causes of under-voltages. The warranty and assistance conditions are to be considered valid only if the lighting fixtures are installed in a workmanlike manner.

For information regarding sizing, distribution of lighting fixtures, the maximum number of products that can be powered simultaneously and chemical resistance of stresses, contact our technical offices.

For information relating to the minimum/maximum number of lighting fixtures that can be installed under each switch, where not expressly indicated in our installation manuals, contact our technical offices.

For updated technical data or further technical information, consult the website (www.xlitesrl.it)