






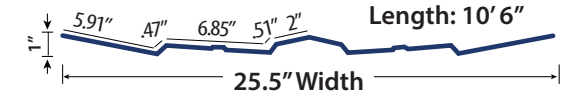



LEXAN™ / CoverLite® Corrugated Polycarbonate Panels

Technical and Loading Guidelines

Profile Name	Rib Spacing	Panel Width	Standard Length	Net Coverage	Corrugation Depth	Thickness	Available Colors
CoverLite® MR9"	9"	38"	Up to 36'	36"	.75"	0.8mm	Clear: 90% SoftLite: 85% Opal: 55% Bronze: 35%
							
CoverLite® MR9" FLAT	9"	38"	Up to 36'	36"	.625"	0.8mm	Clear: 90% Opal: 55% Bronze 35%
							
CoverLite® MR12"	12"	38"	Up to 36'	36"	1.25"	0.8mm	Clear: 90% SoftLite: 85% Opal: 55% Bronze: 35%
							
CoverLite® MR12" Thick	12"	38"	Up to 36'	36"	1.265"	1.6mm	Clear: 90% Opal: 55%
							
CoverLite® GRECA	3"	26"	8' & 12'	24"	.669"	0.8mm	Clear: 90% Diffused: 89% Smoke: 29%
							
CoverLite® GRECA	3"	51"*	38'	48"	.5315"	0.8mm	Opal: 55% Bronze: 35%
							
LEXAN™ GRECA	3"	51"*	38'	48"	.625"	0.8mm	Clear: 90% SoftLite: 85% Opal: 52%
							

Standard Ridge Cap	High Top Ridge Cap	Loading Guidelines		
Clear: 90% Opal: 55% Softlite: 85% Bronze: 35%	Clear: 90% Opal: 55% Softlite: 85%	Product	End Span (Ridge & Gutter)	Mid Span
		MR 9"	36"	48"
		MR9" Flat	36"	48"
		MR 12"	36"	48"
		GRECA	24"	24"

*Overall panel width may vary plus or minus 1/2 inch

Corrugated Polycarbonate Install Tips:

Pre-Drill Screw Holes: 1/16" times larger than screw size to allow for expansion and contraction of panel.

Screws: Use fasteners recommended for your specific application.

Washer: We recommend using at least a 14mm (.551") or larger neoprene bonded washer.

If you need help with your project call 888-602-4441 to speak with an AmeriLux associate.

Install purlins and space them according to local building codes.



Phone: 888-602-4441
Web: www.amerilux.com