



CLiC Switchable Privacy Glass Gen 2 - Technical Data Sheet

On-demand Privacy Glass

Rev B - 11/23

Protect your privacy with the most advanced and innovative switchable privacy glass. CLiC provides instant privacy, ultra-reliable construction and unmatched clarity. Available for both interior and exterior applications.

	CLiC 9.9	CLiC 11.5
Thickness:	9.9mm	11.5mm
Weight:	4.4 lbs/sqft	5.2 lbs/sqft
Maximum Size:	15 sqft max	59" x 96"
Minimum Size:	1.8 sqft, 7" min	1.8 sqft, 7" min
Maximum IG OAT:	1 5/8"	1 5/8"
Minimum IG OAT:	3/4"	13/16"
Sightline	5/8"	5/8"

CLiC Performance Data

Appearance:

Clear: Transparent
Private: Translucent White

Visible Light Transmittance:

Clear State: 80% Minimum
Private State: 65% Minimum

UV Blocking:

Greater than 99%

Acoustical Properties:

STC 37 (11.5mm)
OITC 32 (11.5mm)

Switch Speed:

Less than 100 ms

Visible Haze:

Clear State: Less than 3% at 90°
Less than 5% from all angles
Privacy State: Greater than 97%

IGU Options:

Double and Triple IGUs

Power Consumption:

Clear: <0.5 watts/sqft
Private: 0 watts/sqft

Shapes:

Squares and Rectangles

Glazing:

Requires fully captured edge

LoE Coatings:

Compatible with most climate zone specific coatings.

Glass Compliance:

Safety:
ANSI Z97.1
CPSC 16 CFR 1201
Behavioral Health (Glass Only):
ASTM F1233 Class 1.4 Tested
AAMA 501.8 Tested
Modified 20.0mm construction
Hurricane Impact (Glass Only):
Passed TAS 201 & 203, DP50
Modified 12.4mm construction
ASTM E2190

Controller Performance Data

Power Input:

24VDC UL Power Supply

CLiC Wiring:

18 Gauge 2 Conductor Class 3

Switch Options:

Light Switches (unpowered)
Google and Alexa
Smart Switches / Relays
Automation Systems

Electrical Certifications:

FCC Certified
UL Recognized
NEC Class 3 Power Limited System

Controller Operating Temp:

10°C - 40°C



www.clicglass.com

Annealed or tempered pane w/ LoE coatings and Neat+



Warm edge spacer with dual seal for IG thermal efficiency



Double laminated panes 9.9mm and 11.5mm available



Liquid crystal layer film-free PSCT technology



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