

SVALSON
MAKE
WINDOWS
SLIDE

>> CIT I LÄ ELECTRICALLY OPERATED



2023.20 (eng)

CE

Electrically operated height adjustable glazing system

CIT I LÄ with electric operation is an height adjustable glass railing, controlled with a wireless remote control, wall switch or via an app. It is possible to either control each screen individually, one by one, or group several screens and control them together. Electric operation does not require a counterweight, which opens up the view even more.

The adjustable screens are manufactured in satin anodized aluminum and with laminated safety glass as standard. Available options are powder coated profiles in any standard colour, opal glass, gray glass, frosted foil or with polished upper glass edge for an elegant expression. All our variants of glass railings can be combined with each other depending on the need. Complete the glazing with fixed overhead glass, roof, awning or pergola for maximum comfort.

Certified quality product from Svalson

CIT I LÄ is tested for wind load and personal safety including heavy impacts by the RISE - Research Institutes of Sweden AB. CIT I LÄ is also CE marked according to EN 1090 and thereby approved for installation on balconies and terraces where there is a risk of falls and injuries.

>> TECHNICAL SPECIFICATIONS

PRODUCT NAME	CIT I LÄ – Electrically operated
WIDTH	850 - 2200 mm* <i>*Note that the maximum width might be affected based on the conditions of wind load in the area and the installation height.</i>
HEIGHT	Standard heights (lowered position/raised position): <ul style="list-style-type: none">• 800/1300 mm• 900/1500 mm• 1000/1700 mm• 1100/1900 mm• 1200/2100 mm
THICKNESS	90 mm
HEIGHT BOTTOM PROFILE	100 mm
GLASS	6 mm laminated safety glass. Options: Opal glass, frosted or patterned foil, grey glass and also Premium performance with polished upper glass edge.
SURFACE COATING	Satin anodized aluminium is standard. Options: Powder coated in standard white (RAL 9010), standard black (Noir 2200 Sablé) or any standard RAL colour.
INSTALLATION	Installed as standard CIT I LÄ in manual version with addition for electrical installation and remote control programming. There are several types of feet for attachment to existing surfaces. There are also a number of different mounting fittings for close-standing sections, wall connections and corners. All in stainless steel.
CONTROLLED WITH	Wireless remote control as standard. Options: Wireless wall switch or via app control Connexoon or Tahoma which are compatible with Alexa, Google Home and HomeKit.
POWER SUPPLY	230 V AC
EFFECT	400 W/motor (screen). One 10 amp fuse can handle up to 5 motors/screens.
ELECTRICAL INSTALLATION	Requires qualified electrician.
MANUFACTURED BY	Svalson AB, Sweden
MANUFACTURING CONTROL	RISE – Research Institutes of Sweden AB