**Available with:**
- External Motor
- Cord

*Frame not included (for illustration purposes only)*
Cord operator shown

The ViuLite® SL20C insulating glass units are manufactured in accordance with high technical specifications and production standards. The slat **tilting, raising and lowering** functions are achieved using rotational magnetic transmission through the glass thereby guaranteeing the unit's hermetic seal.

**Slat**
Aluminum, AA 6011-T8 alloy. Dimensions: width 1/2" (12.5mm), thickness 0.2mm. High-resistance polyester paint. The slats have a special treatment designed to eliminate possible emissions of chemical products inside the insulated glass unit, when exposed to ultraviolet and heat radiation i.e. non-fogging.

**Internal cords**
Thermo-fixed 100% polyester with internal core and excellent dimensional stability.
VIULITE® SL20C
CORD

OPERATOR: CORD
SLAT OPERATION: TILT AND RAISE
AIR SPACE: 27/32" (21.4mm)  □ ARGON □ AIR
SLAT WIDTH: 1/2" (12.5mm)
SLAT COLOR: □ S102 WHITE □ S157 SILVER □ S125 BEIGE
SPACER: WARM-EDGE, BLACK RAL9005
OPERATOR COLOR: □ WHITE □ LIGHT GRAY □ TRANSPARENT
INTERIOR GLASS:
EXTERIOR GLASS:

VIULITE® PANELS REQUIRED
FOR FEASIBILITY CHARTS, PLEASE REFER TO VL 2.4

GLASS SIZE

<table>
<thead>
<tr>
<th>QTY</th>
<th>WIDTH</th>
<th>HEIGHT</th>
<th>CORD LENGTH</th>
</tr>
</thead>
</table>

FRAMES MUST BE SQUARE, PLUMB AND LEVEL

Unicel Architectural Corp.
2155 Fernand-Lafontaine
Longueuil • Québec • J4G 2J4 • Canada

T: 800.668.1580 | 450.670.6844 • F: 866.496.2628 | 450.670.7144
E: unicel@unicelarchitectural.com • www.unicelarchitectural.com

11-2017
VIULITE® SL20C
EXTERNAL MOTOR

OPERATOR: EXTERNAL MOTOR (WIRING EXCLUDED)
SLAT OPERATION: TILT AND RAISE
AIR SPACE: 27/32" (21.4mm)  □ ARGON □ AIR
SLAT WIDTH: 1/2" (12.5mm)
SLAT COLOR: □ S102 WHITE □ S157 SILVER □ S125 BEIGE
SPACER: WARM-EDGE, BLACK RAL9005
MOTOR COLOR: □ WHITE □ LIGHT GRAY

ELECTRICAL ACCESSORIES:
(REFER TO VL 2.5, 2.6, 2.7, 2.8 AND 2.9)

INTERIOR GLASS:

EXTERIOR GLASS:

GLASS SIZE

<table>
<thead>
<tr>
<th>QTY</th>
<th>WIDTH</th>
<th>HEIGHT</th>
</tr>
</thead>
</table>

FRAMES MUST BE SQUARE, PLUMB AND LEVEL

Unicel Architectural Corp.
2155 Fernand-Lafontaine
Longueuil • Québec • J4G 2J4 • Canada
Glass size feasibility range:

- 219 mm (8 5/8"
  - 0.50 m² (1.8 ft²) max. area
- 390 mm (15"
  - 1.00 m² (10.8 ft²) max. area
- 400 mm (15 1/4"
  - 1.00 m² (10.8 ft²) max. area
- 450 mm (17 11/16"
  - 1.50 m² (16.6 ft²) max. area
- 2005 mm (78 3/4"
  - 3.5 m² (37.7 ft²) max. area

Glass thickness:
- 3/8" (10 mm)
  - Up to 26.9 ft² (2.5 m²) operating speed is about 4'-11"/min (1.5m/min)
- 1/8"-11/32" (3-9 mm)
  - From 27 ft² to 37.6 ft² (2.51 m² to 3.5 m²) operating speed is about 3'-3 3/8"/min (1m/min)

Operating speed with external motor 24V:
- Direct internal control device
- Reduced internal control device with 1:18 ratio

Unicel Architectural Corp.
2155 Fernand-Lafontaine
Longueuil • Québec • J4G 2J4 • Canada

T: 800.668.1580 | 450.670.6844 • F: 866.496.2628 | 450.670.7144
E: unicel@unicelarchitectural.com • www.unicelarchitectural.com
1 GROUP OF UP TO 4 UNITS

- CONTROL BOX WITH OR WITHOUT RADIO RECEIVER
- VIULITE® UNIT
- REMOTE CONTROL (FOR USE ONLY WITH CONTROL BOX WITH RADIO RECEIVER)
- 110 VAC
- POWER SUPPLY
- SWITCH
VIULITE® SL20C
GROUPED CONTROLS

1 MASTER CONTROL + X SUB GROUPS

A. No. 1 GROUP CONTROL
B. No. 2 GROUP CONTROL
G. GENERAL GROUP CONTROL

110 VAC

POWER SUPPLY

SWITCH

CONTROL BOX WITH OR WITHOUT RADIO RECEIVER

REMOTE CONTROL (FOR USE ONLY WITH CONTROL BOX WITH RADIO RECEIVER)

VIULITE® UNIT

T: 800.668.1580 | 450.670.6844 • F: 866.496.2628 | 450.670.7144
E: unicel@unicelarchitectural.com • www.unicelarchitectural.com
VIULITE® SL20C
GROUPED CONTROLS

1 MASTER CONTROL + X INDIVIDUAL CONTROLS

VIULITE® UNIT

CONTROL BOX WITH OR WITHOUT RADIO RECEIVER

110 VAC

SWITCH

REMOTE CONTROL (FOR USE ONLY WITH CONTROL BOX WITH RADIO RECEIVER)

POWER SUPPLY

110 VAC

C1 SINGLE BLIND CONTROL

G GENERAL GROUP CONTROL
1 MASTER CONTROL + X GROUP + X INDIVIDUAL CONTROLS

CONTROL BOX WITH OR WITHOUT RADIO RECEIVER

REMOTE CONTROL (FOR USE ONLY WITH CONTROL BOX WITH RADIO RECEIVER)

110 VAC

VIULITE® UNIT

SWITCH

POWER SUPPLY

A No. 1 GROUP CONTROL

B No. 2 GROUP CONTROL

C SINGLE BLIND CONTROL

G GENERAL GROUP CONTROL