The ViuLite® SL20M insulating glass units are manufactured in accordance with high technical specifications and production standards. The slat tilting, lowering and raising or tilting-only functions are achieved by an encoder motor that permits a constant speed resulting in a guaranteed synchronized function for multiple blinds. The motor and the electronic blind management system are positioned within the head rail on a slide which has a specially integrated electric socket with a snap-in connector to the spacer bar allowing connection to the external power supply via only three wires, thereby maintaining a complete hermetic seal to the unit.

**Slat**
Aluminum, AA 6011-T8 alloy. Dimensions: width 1/2" (12.5mm), thickness 0.2 mm. 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® SL20M**

**INTERNAL MOTOR**

**OPERATOR:** INTERNAL MOTOR (WIRING EXCLUDED)

**SLAT OPERATION:**
- TILT AND RAISE
- TILT ONLY

**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

**ELECTRICAL ACCESSORIES:** (REFER TO VI. 5.4, 5.5, 5.6, 5.7 AND 5.8)

**CONTROL BOXES:**
- SWITCHES: 
- CONTROL BOXES WITH RADIO RECEIVER: 
- REMOTE CONTROLS: WHITE GRAY

**POWER SUPPLIES:**

**INTERIOR GLASS:**

**EXTERIOR GLASS:**

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**GLASS SIZE**

**GLASS WIDTH**

**MIN. CLEARANCE REQUIRED** 6.4mm 1/4"

**WISER 89" (1.5m) LONG**

**WARM-EDGE SPACER** BLACK SILICONE

**TYPICAL BITE REQUIRED**

**SETTING BLOCK L/4** 101.6mm 4"

**INTERIOR GLASS**

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**PROJECT:**

**ARCHITECT:**

**CLIENT:**

**JOB SITE:**

**DATE:**

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**SIGNATURE:**

**DATE:**
Glass size feasibility range:

- Blinds can be tilted and raised
- Blinds can only be tilted and supplied with locked bottom rail
- Outside of feasibility range (please contact Unicel for special arrangements)
- Blinds can only be tilted but will be delivered completely raised (temporarily, for transportation purposes)
INDEPENDENT UNIT

CONTROL BOX WITH OR WITHOUT RADIO RECEIVER

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

SWITCH

POWER SUPPLY

110 VAC
VIULITE® SL20M
GROUPED CONTROLS

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)

SWITCH

POWER SUPPLY

110 VAC
VIULITE® SL20M
GROUPED CONTROLS

1 MASTER CONTROL + X SUB GROUPS

- CONTROL BOX WITH OR WITHOUT RADIO RECEIVER
- REMOTE CONTROL (FOR USE ONLY WITH CONTROL BOX WITH RADIO RECEIVER)

A No. 1 GROUP CONTROL
B No. 2 GROUP CONTROL
G GENERAL GROUP CONTROL
1 MASTER CONTROL + X INDIVIDUAL CONTROLS
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)

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VIULITE® UNIT

SWITCH

POWER SUPPLY

A No. 1 GROUP CONTROL

B No. 2 GROUP CONTROL

C SINGLE BLIND CONTROL

D GENERAL GROUP CONTROL

110 VAC

110 VAC