

CRYSTAL VIEW

POLYCARBONATE ROLLER SHUTTER

**New Patent
Pending Design**



Suppliers of:
• Door & Gate Automation
• Logic Controllers
• Barrier & Traffic Control Equipment
• Intercom Systems
• Window & Louvre Automation
• Access Control Solutions



The New Look

The **Crystal View** complete Polycarbonate Roller Shutter, as manufactured by LSSA is the product of choice for: shopping centres & retail stores, arcades, sporting complexes, clubs & bar counters, in fact 'the sky's the limit' with its applications.

Features

The unique design of the **Crystal View** shutter is the patented polycarbonate joining slat which gives a clearer vision than its predecessors whilst providing a high level of security with a more modern, trendy appearance.

- New Patent pending all-polycarbonate design
- Latest innovation in Shop-front Shutters
- Exceptional springing system for ease of operation
- Manual or Motorised operation

 **LSSA**[®]
Louvers & Shutter Systems Australia



An ACDC Motorized Solutions Group Company

Specifications

OPERATION: All doors are counterbalanced for easy manual operation. Doors may be motorised as an option, please contact your supplier for recommendations. Sizes available for opening up to 3.0mtrs wide x 4.0mtrs high.

CURTAIN: Constructed from clear polycarbonate extrusions interlocking with the new clear polycarbonate joining slat. Each end of the joining slats are fitted with specifically designed end clips, which reduce friction during operation and prevent lateral movement within the guides. Can be slotted to provide moderate air flow via 95 x 25mm slots @ 70mm spacings.

LOCKING: Two way mortice key lock, mounted within the bottom rail.

BOTTOM RAIL: Specially extruded aluminium section prevents the door from rising through the bulkhead, and enables ease of installation where recessed guides are used.

ROLLER DRUM: Fabricated from 230mm spiral ducted tube attached to the ball bearing drum wheels. The assembly rotates on 34mm steel shaft which is fitted with helical springs designed to counter balance the weight throughout the doors operation cycle. These springs are specifically designed to achieve an easy lift of the door.

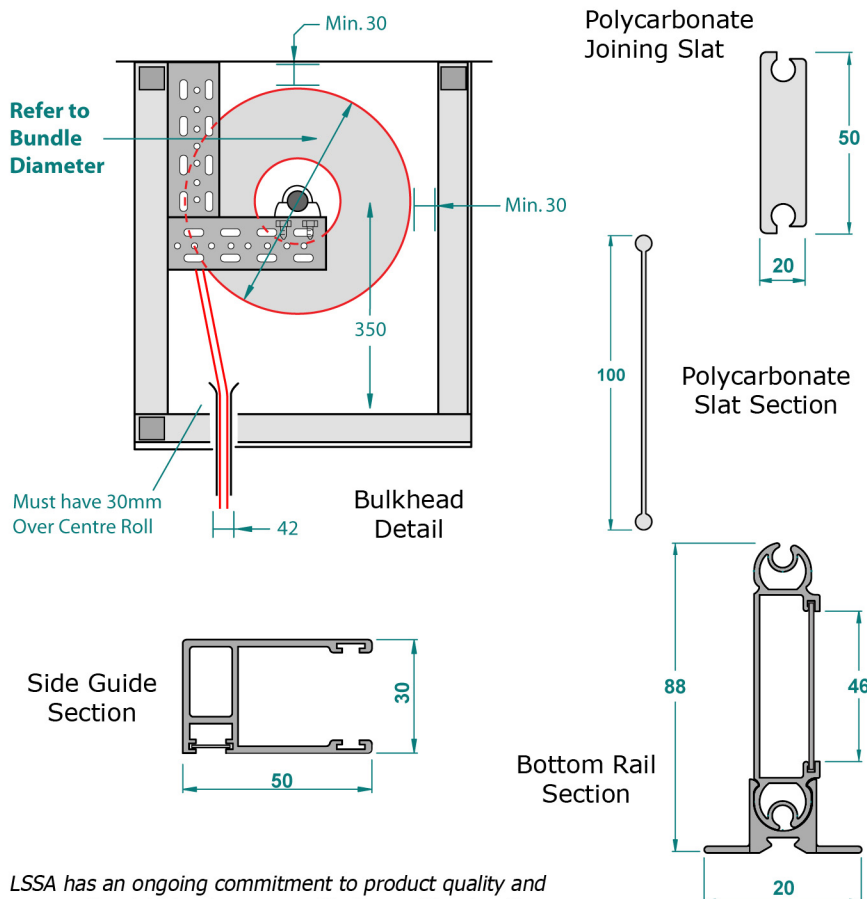
SIDE GUIDE: 50 x 30mm extruded aluminium section with specifically shaded retainer to enable use of optional nylon buffer.

MULLIONS: 130 x 30mm extruded aluminium section, used where multiple doors are fitted within an opening.

BRACKETS: Fabricated from mild steel or MS slotted angle 90 x 40mm.

FINISH: Bottom rail & side guides are a natural anodised finish, or can be powder coated as an option. (Price available on request). Polycarbonate infills & slats are of clear transparent finish.

DROP											
900	1200	1500	1800	2100	2400	2700	3000	3300	3600	4000	
BUNDLE 230MM DRUM											
300	300	300	320	320	340	340	345	350	360	370	



LSSA has an ongoing commitment to product quality and reserve the right to change specifications without notice.

Also available from
LSSA . . .

