

**Glass with Integral Blinds/Between The Glass Blinds
Sealed Microblind Assemblies
For Vision Lites, Doors, Windows and Frames**

Specification Section 08-8000- Integral Blinds

PART I - GENERAL

1.01 SECTION INCLUDES

Sealed integral blind systems for glazing of hollow metal, aluminum, wood, or plastic laminate, Doors/frames/windows.

1.02 RELATED WORK SPECIFIED IN OTHER SECTIONS OF THE SPECIFICATION

Section 088000 - Glass & glazing Section 081100 - Metal Doors and Frames
Section 079000 - Caulking & sealants Section 083000 - Specialty Doors and Frames
Section 083430 - ICU/CCU Swinging/Sliding Doors Section 081200 - Metal Frames

1.03 PERFORMANCE REQUIREMENTS

Must meet owner's approval and requirements. Maximum/minimum heights and widths determined at design stage. Minimum width of any IE; Blind unit shall be eight inches. Controls must be capable of being dual sided, and adjustable to meet height requirement and function. Units must be fully assembled and sealed upon shipment from manufacturer.

Integral blind systems should be made, assembled and produced in the USA.

1.04 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and standard details.
- B. Shop Drawings: Submit shop drawings for the fabrication, installation and associated components of the work. Include anchors, hardware and other components not included in manufacturer's standard data.

1.05 OPERATION AND MAINTENANCE DATA

Spare parts lists and owners manual are available from manufacturer.

1.06 QUALIFICATIONS

Company specializing in manufacturing the products specified in this section. Company which specializes in the installation and assembly of sealed integral blind systems and glass and glazing. Only systems which carry the United States Patent No. 7201205 and Canadian Patent No. 2,465,968 will be acceptable.

1.07 WARRANTY

Pariluse LLC's components are warranted to be free of defects in materials or workmanship under normal use for a period of ten years from the date of shipment from Pariluse LLC, unless otherwise specifically noted and agreed upon. For expanded warranty terms see Pariluse LLC's warranty certificate.

Abuse, misuse, modification or improper repair or service by unauthorized technicians negates this warranty. During the period of this warranty Pariluse LLC at its sole option, will repair or replace component or parts there of found to be defective in material or workmanship. Return charges are prepaid. Components repaired or replaced under this warranty are warranted only for the remainder of the period covered by this warranty.

PART II PRODUCTS

2.01 MANUFACTURER

Provide sealed integral blind systems, per the specification and design requirements as manufactured by:
Pariluse LLC, 14750 Hwy. 64 Ben Wheeler, TX 75754 Contact: Jennifer George at Pariluse, LLC 866 267-1917
www.ieblinds.com

2.01A INSTALLER

Only approved installers for above manufactured and patented products will be acceptable.

2.02 EQUIPMENT

ALUMINUM FRAMES AND DOORS:

Aluminum frames and doors requiring IE; Blinds Systems are fabricated by door/frame manufacturers.
Provided by others.

STEEL DOORS AND FRAMES:

Steel doors and frames requiring IE; Blinds Systems are fabricated by door/frame manufacturers. Provided by others.

PLASTIC FACED WOOD DOORS:

Plastic doors and frames requiring IE; Blinds Systems are fabricated by door/frame manufacturers. Provided by others.

ICU/CCU DOORS:

Aluminum sliding/swinging doors requiring IE; Blinds Systems are to be fabricated by door manufacturer. Provided by others.

2.03 BLINDS

Provide manufactured microblinds and accessories. Assembled and integrated with tempered glass, sealants, and controls; by Pariluse LLC. Only direct drive, single or dual side controls will be acceptable.
Control knob design and blind slat color to be selected by architect.

2.04 GLASS AND GLAZING

Provide fully tempered, sealed, clear glass units for glazing, where integral blinds occur.
Glazed integral blind unit(s) to be sealed at perimeter by the manufacturer.

Types- Tempered Glass

Laminated

Hard Coat Low – E

Lexan MR-10

Lead Lined Glass

Fire Rated Glass- FR-45, 60 & 90

Ultra- 45, 60, 90 & 180

2.05 FINISHES

By door and frame manufacturers.

PART III EXECUTION

3.01 EXAMINATION

Verify the openings are plumb and are dimensioned properly. Insure adequate support has been provided at the header. Proceed with the installation only after conditions are deemed satisfactory.

3.02 INSTALLATION & ADJUSTMENT

Install blind system(s) in accordance with manufacturer's installation instructions. Adjust equipment per instructions and local codes.

End of Section

Pariluse LLC reserves the right to make product improvements and change specifications without notice.

The IE; Blind system by Pariluse LLC is a Patented Product All Rights Reserved

United States Patent Number: 7201205

Canadian Patent Number: 2465968