


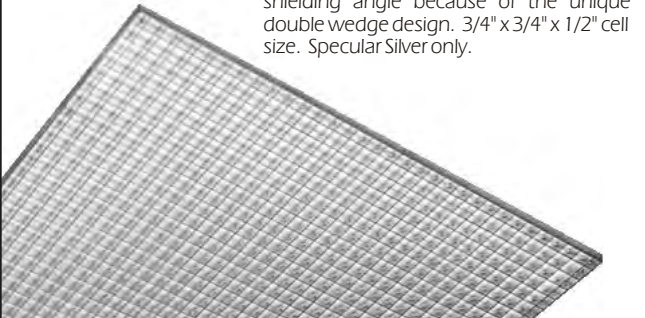



A.L.P. HIGH EFFICIENCY LOUVER OPTIONS




Para-Lite 3 - High Efficiency
Cell Size: 3/4" x 3/4" x 1/2"
Double Wedge Design
 ...is today's answer in plastic parabolic high efficiency. A small size cell with a comfortable low brightness look. The only louver of its kind to offer a 35° shielding angle because of the unique double wedge design. 3/4" x 3/4" x 1/2" cell size. Specular Silver only.

Shielding Angle	35°
V.C.P	.93
Efficiency	66.3%


Para-Lite 5 - High Efficiency
Cell Size: 3/4" x 3/4" x 3/8"
Shallow Depth
 ...a shallow depth plastic parabolic offering a 28° shielding angle with a comfortable low brightness appearance. 3/4" x 3/4" x 3/8". Specular Silver, Semi-Specular Silver and Specular Gold.

Shielding Angle	28°
V.C.P	.88
Efficiency	70.2%




Selecting the proper lighting media for any application must be carefully thought out. Considerations are, the size of the room, height of the ceiling, other light sources in the area to be illuminated, etc.

A.L.P. offers parabolic louvers that are perfect for every lighting application from a task area to a complete environment. Shown are many of the options that are available. All panels come in standard sizes of 1' x 4', 2' x 2' and 2' x 4'.




Para-Lite 1
Cell Size: 1/2" x 1/2" x 1/2"
 ...is a small square cell, plastic parabolic louver that provides excellent brightness control with outstanding low brightness appearance and good lighting efficiency. 1/2" x 1/2" x 1/2" cell size. Specular Silver, Semi-Specular Silver and Specular Gold.

Shielding Angle	43°
V.C.P	.99
Efficiency	46.2%



Para-Lite 2
Cell Size: 1-1/2" x 1-1/2" x 1"
 ...is a larger square cell, versatile plastic parabolic louver with an even overall low brightness appearance.
 Available in ceiling and flange styles.
 1-1/2" x 1-1/2" x 1" cell size. Specular Silver, Semi-Specular Silver and Specular Gold.

Shielding Angle	31°
V.C.P	.93
Efficiency	51.9%




Para-Lite 4
Cell Size: 3/4" x 3/4" x 1/2"
 ...is an excellent plastic parabolic for CRT applications. Excellent low brightness appearance in a small cell size. 3/4" x 3/4" x 1/2". Specular Silver, Semi-Specular Silver and Specular Gold.

Shielding Angle	33°
V.C.P	.92
Efficiency	53.3%




Deco-Round 33 or 50
Cone in Cube Cell
 ...is a decorative cell, low brightness parabolic louver with equally spaced cones set into an overall cube louver pattern. Specular Silver, Specular Gold and Specular Silver/Black Combination.

Shielding Angle	45°
V.C.P	.87




Hexabolic™ 2
3/4" Hexagonal Cell
 ...is a hexagonal shaped parabolic. Functional good looks with an extremely high VCP and low brightness appearance. It is noted for its high efficiency and attractive honeycomb design. 3/4" x 3/4" x 1/2" cell size. Specular Silver, Semi-Specular Silver and Specular Gold.

Shielding Angle	40°
V.C.P	.99
Efficiency	48.9%



PLLA
78 Cell Aluminum Parabolic Louver
 ...is a 1-1/2" deep aluminum louver and a designers choice. Available in standard (nominal) 3" x 3" cell size, it can also be ordered in flexible cell sizes of 2" to 12". Softone™ and Baked White Enamel.

Shielding Angle	26°
V.C.P	.83
Efficiency	69.8%



PLMA
377 Cell Aluminum Parabolic Louver
 ...is an attractive medium 3/4" depth aluminum parabolic louver. It can be ordered in various cell sizes from 1-3/8" to 6". A versatile parabolic, it can be used indoors or out. Softone™ and Baked White Enamel.

Shielding Angle	38°
V.C.P	.93
Efficiency	51.9%

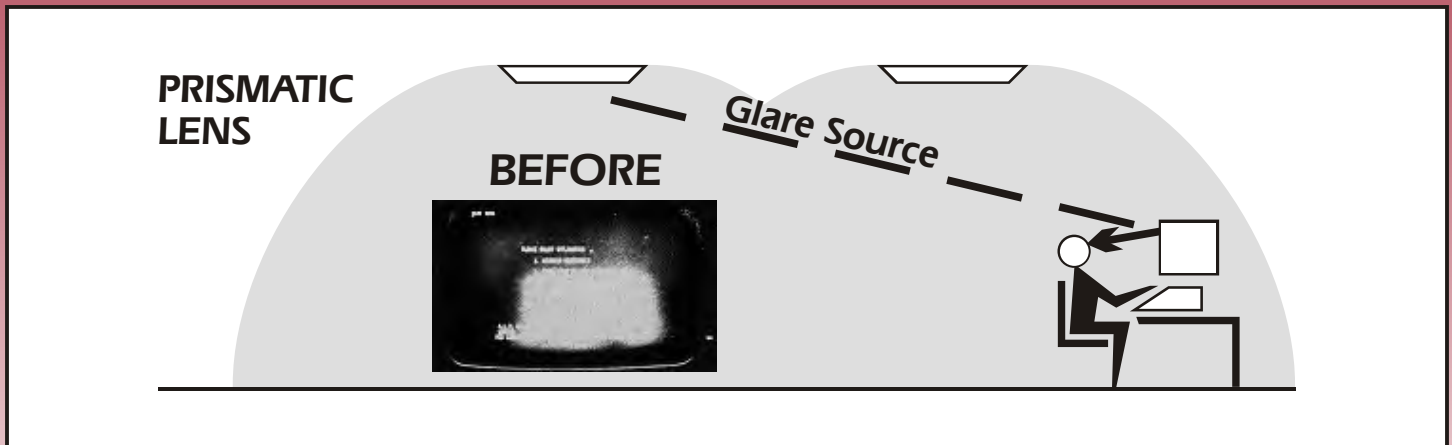
Individual data sheets on each product are available.

All parabolic louvers can be matched with an A.L.P. reflector to create a "lighting system" for increased efficiency.

We recommend the Durabolic Finish on Metallized Plastic Louvers.

LENS VS LOUVER COMPARISON

Fixtures with lenses cause uncomfortable brightness and glare on horizontal and vertical work surfaces.



Fixtures with parabolic louvers solve glare problems



CRT Parabolic Louver Assembly

Parabolic Louvers eliminate unwanted brightness and glare on CRT and Video screens. CRT Louver Assemblies are available in standard sizes of 1' x 4', 2' x 2' and 2' x 4'.



A.L.P.
LIGHTING COMPONENTS, INC.
CORPORATE HQ: CHICAGO, IL U.S.A.

For Customer Support and Service Contact us at:
(877) ALP-ITG1 • Fax: (800) 438-2500 • www.alplighting.com
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