

## TECH DATA

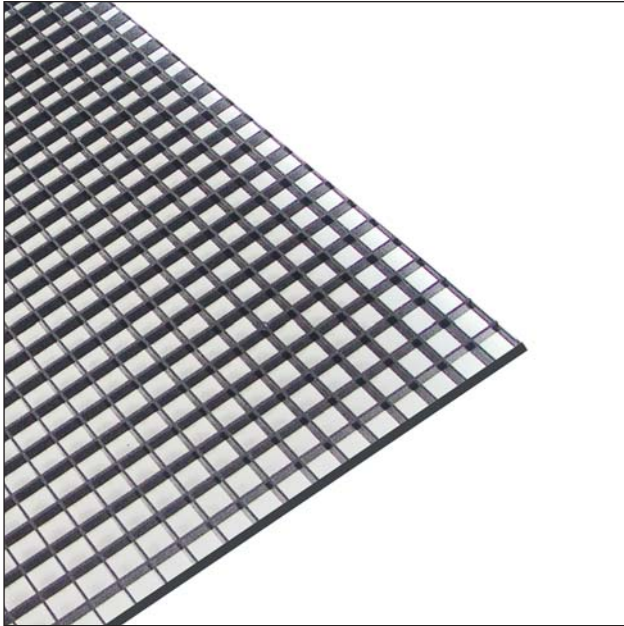
PROJECT: \_\_\_\_\_  
MATERIAL: \_\_\_\_\_  
FINISH: \_\_\_\_\_  
SIZE: \_\_\_\_\_  
OPTIONS: \_\_\_\_\_  
QUANTITY: \_\_\_\_\_



## EGGCRATE LOUVERS

# ALP45-3

1/2" x 1/2" x 3/8"



### APPLICATIONS:

- Luminous ceilings
- Air return
- Fixtures
- Perimeter lighting
- Displays

The shallow cell size of 3/8" deep allows this louver to provide greater economies in installation and square foot costs. This 1/2" x 1/2" x 3/8" louver renders a well ordered architectural appearance, a subtle luminous quality and excellent lighting efficiency. These plastic louvers are lighter in weight than the 1/2" deep louver, making them easier to handle and install.

The open cell design allows free circulation of air which results in lower operating temperatures, therefore increasing ballast life and improving lamp performance. These injection moulded louvers are listed for use under sprinkler systems.\*

1/2" x 1/2" x 3/8"



SECTION

### NOMINAL PANEL SIZES

1' x 4'

2' x 2'

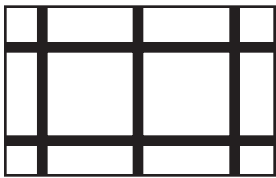
2' x 4'

\* Consult local authorities

8 ABACUS ROAD  
BRAMPTON, ONTARIO  
CANADA L6T 5B7

REV. 08.18.09

PHONE: 416-996-1856  
FAX: 905-794-1990/1-888-738-9763  
EMAIL: [info@liteline.com](mailto:info@liteline.com)  
WEBSITE: [www.liteline.com](http://www.liteline.com)



PLAN

1/2" X 1/2" X 3/8"



**EGGCRATE  
LOUVERS**

**ALP45-3**

1/2" x 1/2" x 3/8"

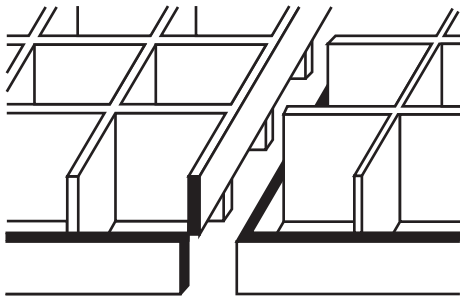
**SPECIFICATIONS:**

Shallow cell (polystyrene or acrylic) louvers are injection moulded in one-piece, 100% white translucent plastic, as manufactured by Liteline Corporation. Inside dimensions of the cells shall be 1/2" x 1/2" x 3/8" with a uniform wall thickness. Longitudinal and lateral cell walls are in the same plane and form continuous straight-line shielding surfaces in each direction. These louvers incorporate a unique edge interlock trim to facilitate the continuous butting of panels without reversing each louver panel.

Acrylic louvers are moulded in a light-stable material and are unaffected by ultra-violet exposure and will not yellow or discolour.

Styrene louvers are moulded in an ultra-violet stabilized material which is heat resistant to resist sag. These styrene louvers meet all industry standards.

**DETAIL**



Interlocking step trim design permits panels to be butted together without noticeable joint - providing an uninterrupted louver pattern. This method is accomplished without having to reverse louver panels.

**ORDERING:**

| CATALOGUE NO.      | COLOUR      | DIMENSIONS        | CARTON QUANTITY | CARTON WEIGHT (Kg) |
|--------------------|-------------|-------------------|-----------------|--------------------|
| <b>POLYSTYRENE</b> |             |                   |                 |                    |
| ALP45-3-14         | WHITE       | 11 3/4" x 47 3/4" | 30              | 47                 |
| ALP45-3-22         | WHITE       | 23 3/4" x 23 3/4" | 30              | 47                 |
| ALP45-3-24         | WHITE       | 23 5/8" x 47 5/8" | 15              | 47                 |
| ALP45-3-14BL       | BLACK       | 11 3/4" x 47 3/4" | 30              | 47                 |
| ALP45-3-22BL       | BLACK       | 23 3/4" x 23 3/4" | 30              | 47                 |
| ALP45-3-24BL       | BLACK       | 23 5/8" x 47 5/8" | 15              | 47                 |
| ALP45-3-SPS        | SPEC.SILVER | 23 5/8" x 47 5/8" | 15              | 47                 |
| <b>ACRYLIC</b>     |             |                   |                 |                    |
| ALP45A-3-14        | WHITE       | 11 3/4" x 47 3/4" | 30              | 55                 |
| ALP45A-3-22        | WHITE       | 23 3/4" x 23 3/4" | 30              | 55                 |
| ALP45A-3-24        | WHITE       | 23 5/8" x 47 5/8" | 15              | 55                 |

**Note: Custom sizes are available, contact Liteline with your requirements.**