

SLI/GRAFFITI WALL WASH GUIDELINES

These are general “rule of thumb” guidelines for wall washing with SLI/GRAFFITI fixtures.

Our eye responds to contrast. We need a three-to-one ratio before our eye feels a dramatic difference. Light levels for wall washing should be at least three times the ambient light levels in the room. The vertical footcandle levels can be controlled by increasing/decreasing the fixture’s lumen output through selection, placement, and/or dimming.

There are three examples of wall washing below:

SQUARE INDIVIDUAL FIXTURE WALL WASHING

SLI CATALOG #'s:

1240
1240WW
1240-2
1249
1200

GRAFFITI CATALOG #'s:

GRW-SQ

For up to ten-foot ceilings, with lower ambient conditions, the general rule-of-thumb fixture spacing is that your distance from the wall is 24 inches (D in drawing below), and your fixture spacing is one and a half times the distance from the wall (D x 1.5). For more contrast, and light drama, fixtures can be placed closer together (D x 1.2, 1.1, or 1).

For higher ceilings, the distance from the wall (D) should be increased 30 to 36 inches.



ROUND INDIVIDUAL FIXTURE WALL WASHING

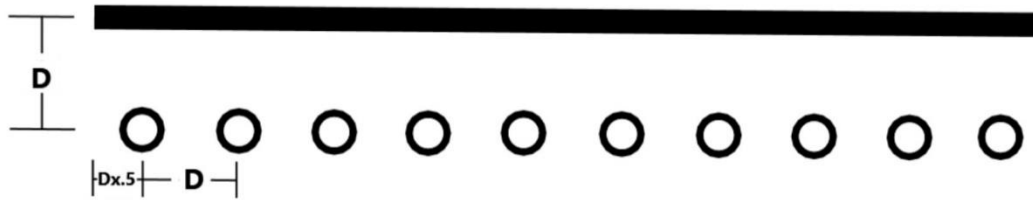
SLI CATALOG #'s:

1250
4540

GRAFFITI CATALOG #'s:

GRW-RD

The round wall washers do not spread the light horizontally as well as the square fixtures. So, the fixture spacing should be the same as the distance from the wall (1:1 spacing) as indicated below.



LINEAR FIXTURE WALL WASHING

SLI CATALOG #'s:

600
601
606
607
609
613
815

GRAFFITI CATALOG #'s:

PENDING

This application is a little trickier depending on project parameters and fixture selection. The mounting distance from the wall (D) will vary from 12 inches to 30 inches. Please consult factory ahatley@specialtylightingindustries.com or 415-248-6480.

