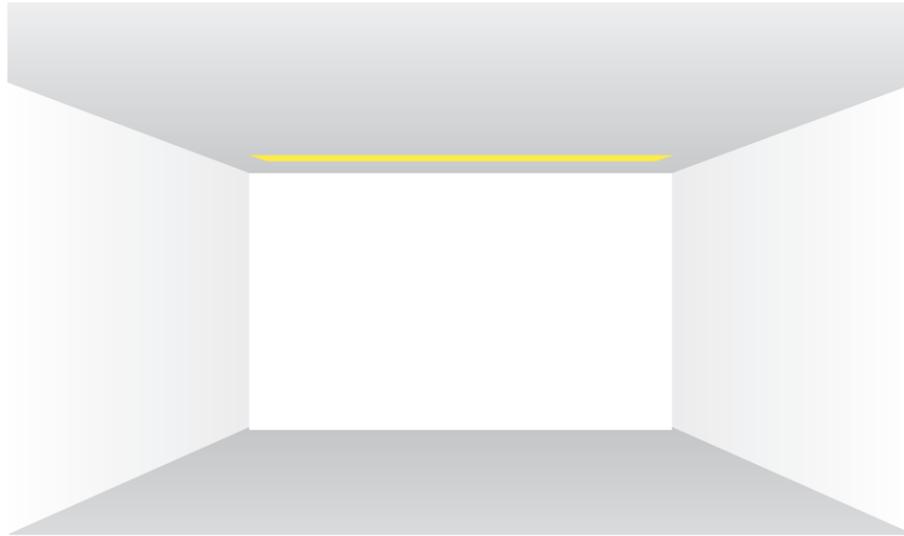


60 Linear - High Angle Illumination

WG 60LDL-RPT, WG 60LDL-RBT, WG 60LDL-SM



The 60 Linear is a versatile product. In its simplest form it is a recessed or surface mounted continuous linear strip of light.

It can be used for general illumination, or lighting within architectural details, or to illuminate specific surfaces. Below you can see the effect on a wall when a 60LDL-RPT, RBT, SM is mounted at relatively close offset to a wall.

Angle of Illumination / High Angle Lighting Performance

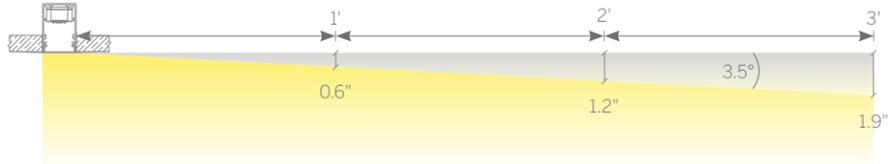
WG 60LDL-SM



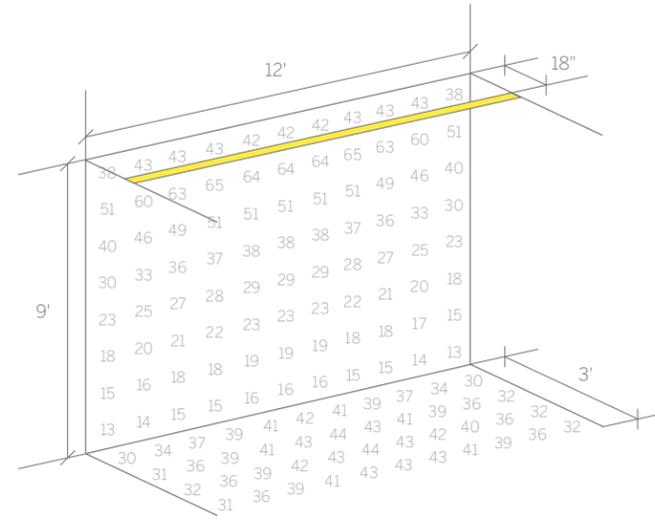
The diagrams show the point at which the contrast between the lit and the unlit perpendicular surface occurs as a soft transition line, at various distances from the luminaire.

Values in feet & inches

WG 60LDL-RPT, WG 60LDL-RBT



9' Ceiling, 18" Optimum Offset

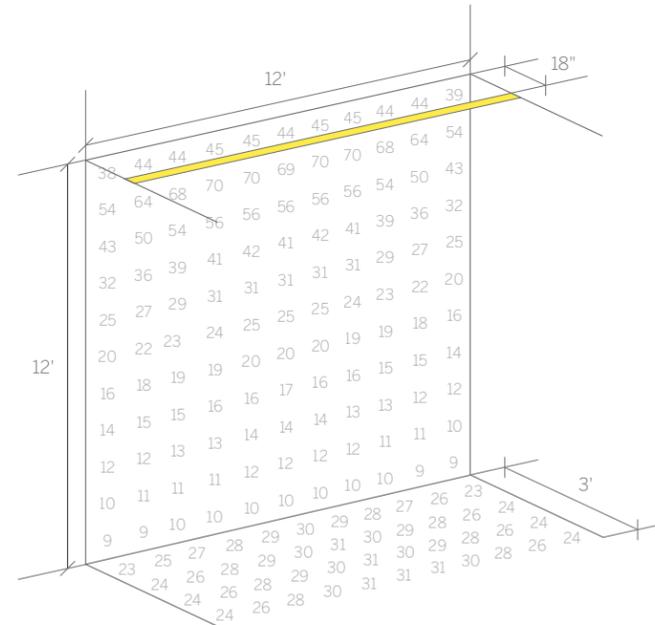


These diagrams indicate light levels to be expected on the wall and floor when using these luminaire types at various distances from the wall.

This page shows what we feel are the optimum offsets for the ceiling heights as shown.

The following page shows results at different offsets.

12' Ceiling, 18" Optimum Offset



Values in Foot Candles

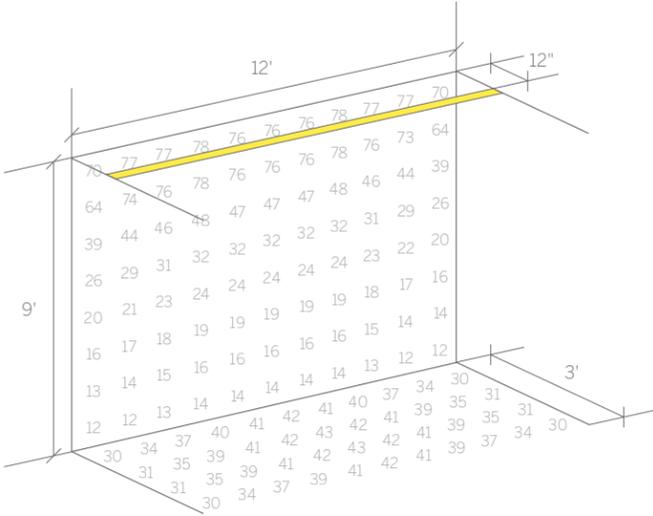
Calculated on the following basis:

Reflectances	Maintenance Factor	LED	Diffuser
Ceiling 70%	1.0	691lm/ft*	Satin Opal
Walls 50%		3000 Kelvin	
Floor 20%		90 CRI	

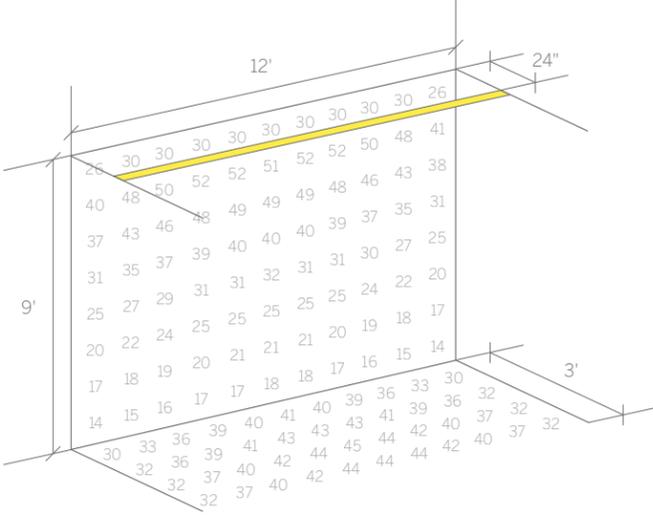
60 Linear - High Angle Illumination

WG 60LDL-RPT, WG 60LDL-RBT, WG 60LDL-SM

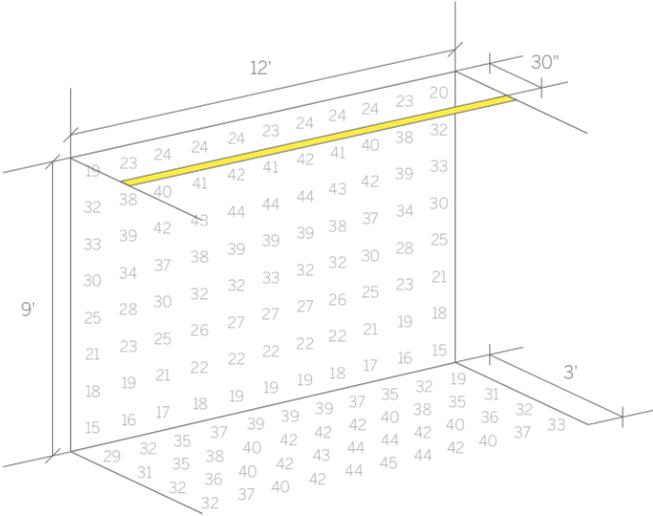
9' Ceiling, 12" Offset



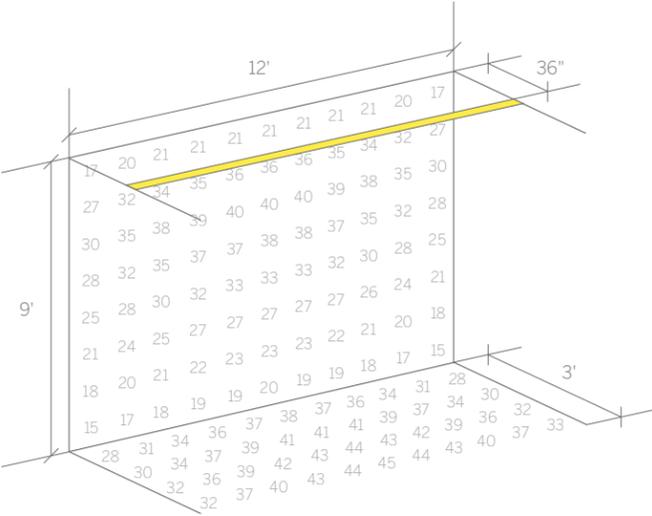
9' Ceiling, 24" Offset



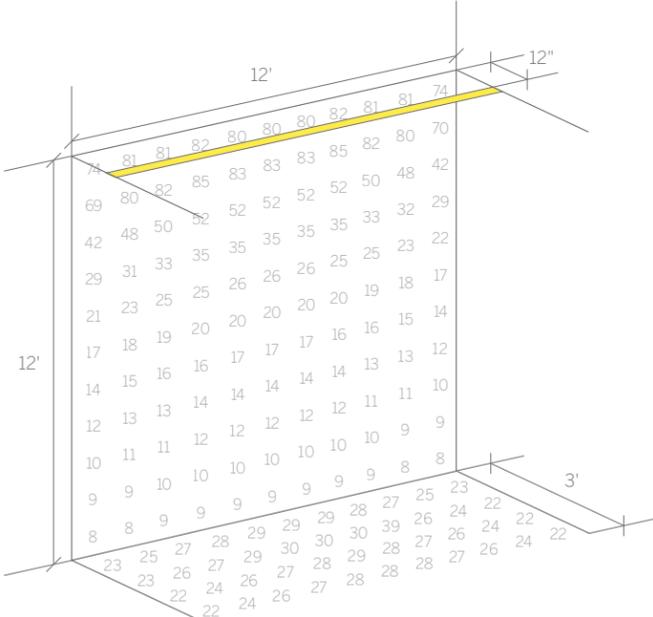
9' Ceiling, 30" Offset



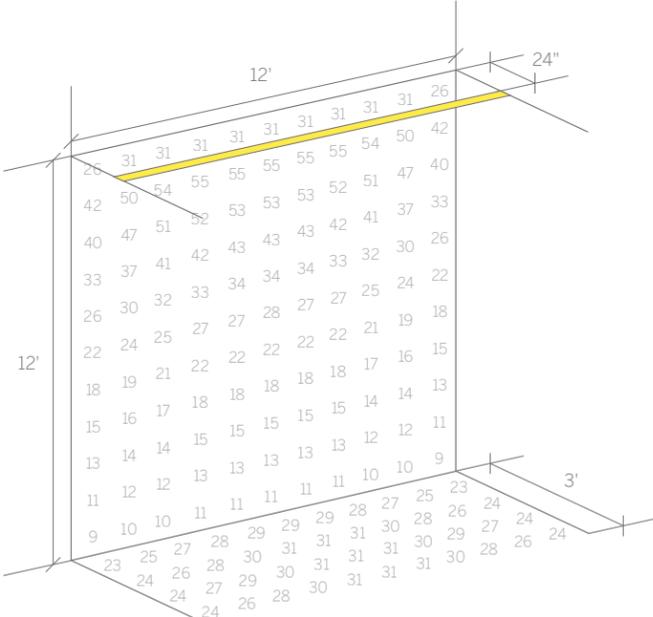
9' Ceiling, 36" Offset



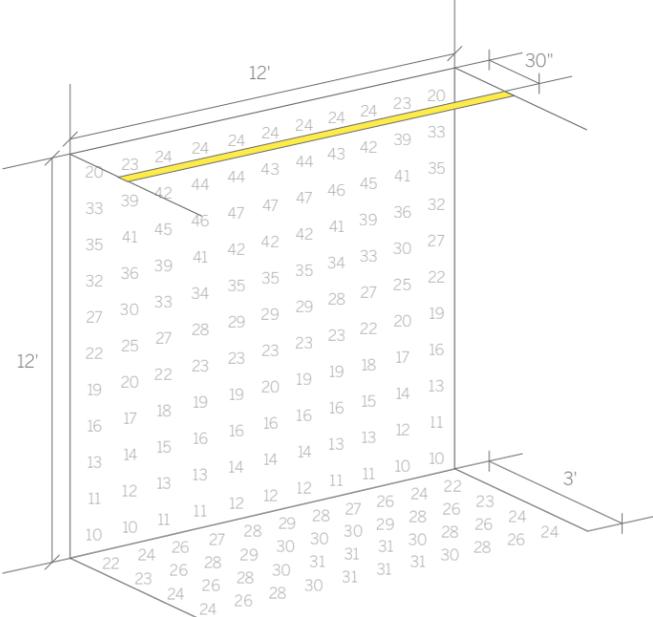
12' Ceiling, 12" Offset



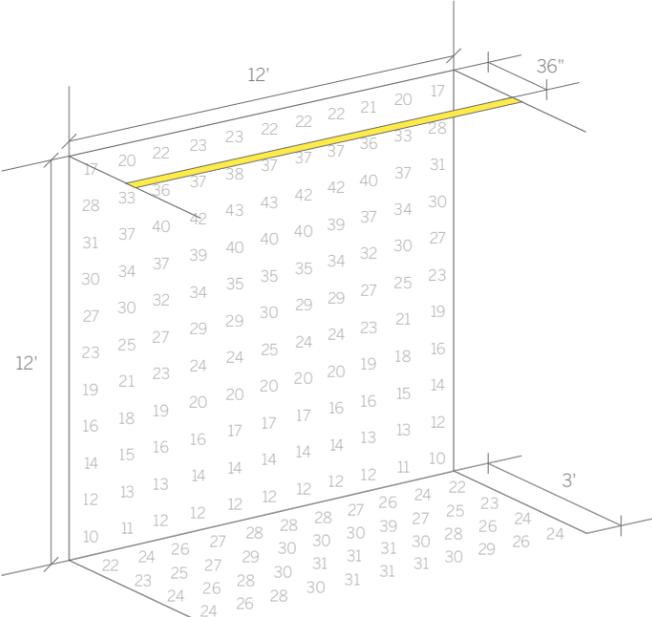
12' Ceiling, 24" Offset



12' Ceiling, 30" Offset



12' Ceiling, 36" Offset



Values in Foot Candles

Values in Foot Candles

Calculated on the following basis:

Reflectances	Maintenance Factor	LED	Diffuser
Ceiling 70%	1.0	691lm/ft*	Satin Opal
Walls 50%		3000 Kelvin	
Floor 20%		90 CRI	

60 Linear Plaster Trim	60 Linear Bezel Trim	60 Linear Surface Mount
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