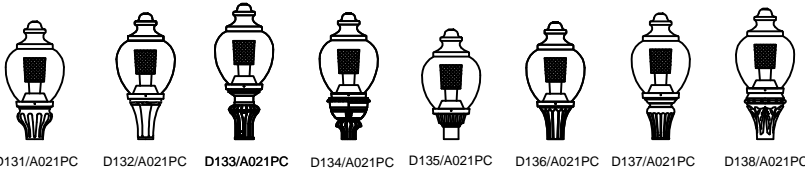


## Iso-footcandle Lines of Horizontal Illumination

Catalog #	D13x / AO21PC-CL / 175MH / L3
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, Clear textured diffuser, type III glass refractor.
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### Conversion Factors for Alternate Height and Lamps

New Mounting Height	Conversion Factor
8 ft.	2.25
10 ft.	1.44
14 ft.	.74

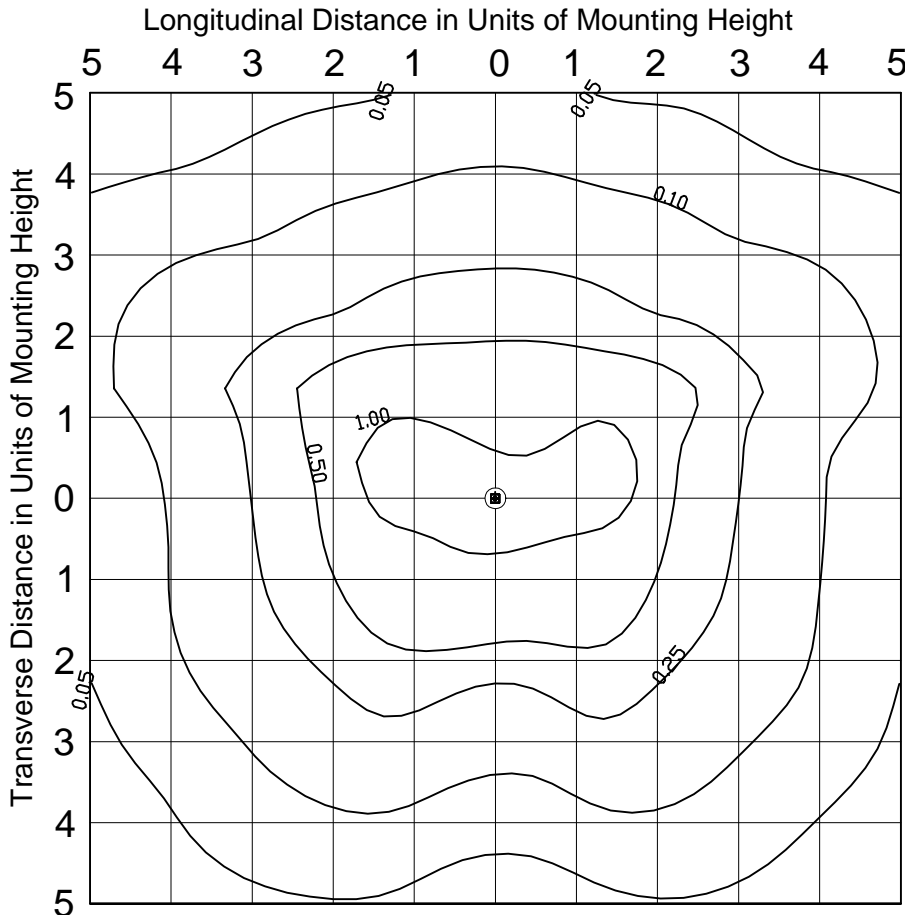


To apply a new mounting height, take the numbers in the graphical display and multiply by the conversion factor above. The grid spacing will now be the same as the new mounting height.

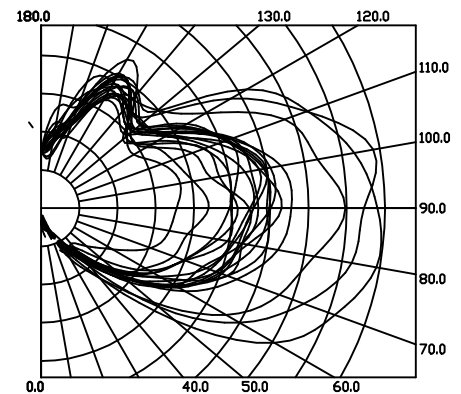
Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

To apply a light source, take the numbers in the graphical display and multiply by the conversion factor above.

**Note:** A new mounting height and alternate light source can both be applied at the same time.



### POLAR PLOT

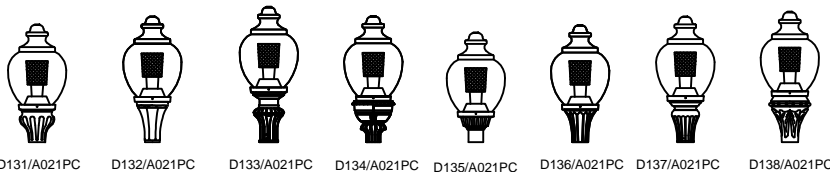


## Iso-footcandle Lines of Horizontal Illumination

Catalog #	<b>D13x / AO21PC-CL / 175MH / L5</b>
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, Clear textured diffuser, type 5 glass refractor
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### Conversion Factors for Alternate Height and Lamps

New Mounting Height	Conversion Factor
8 ft.	2.25
10 ft.	1.44
14 ft.	.74

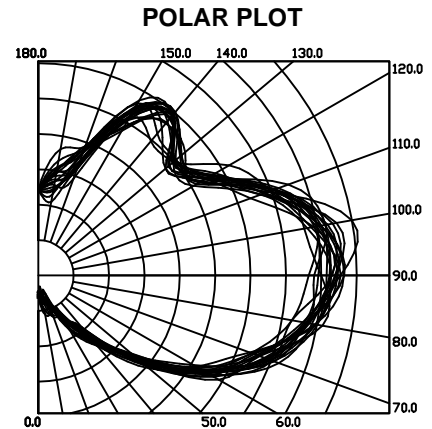
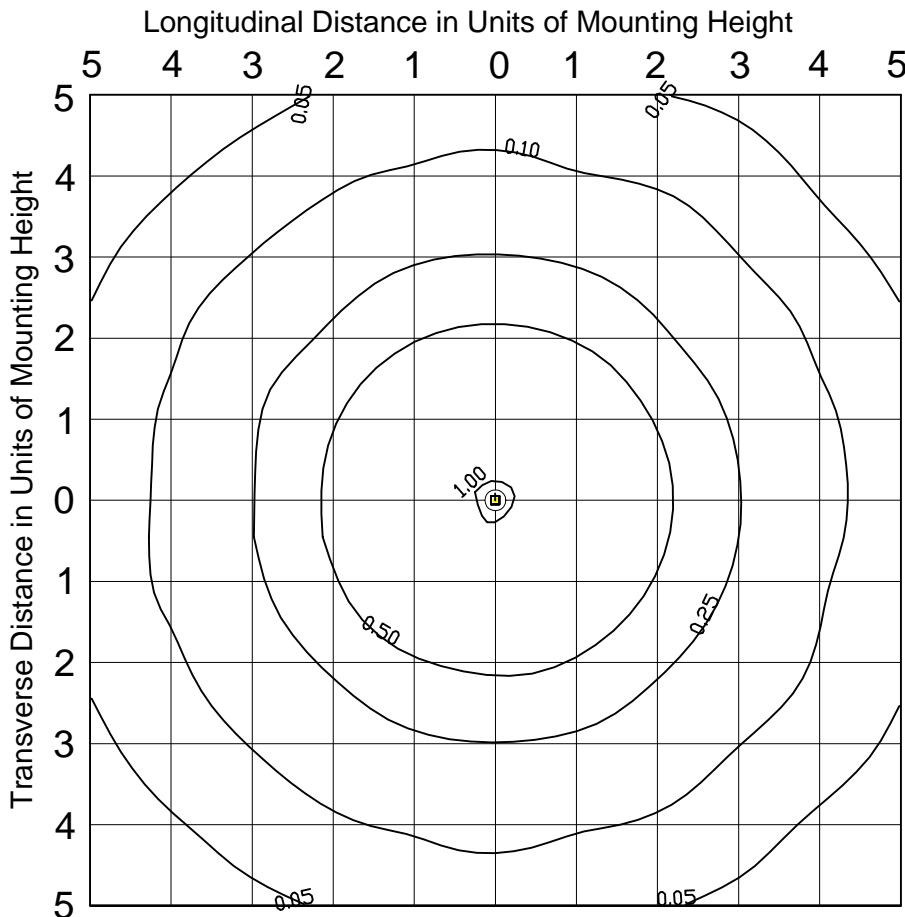


To apply a new mounting height, take the numbers in the graphical display and multiply by the conversion factor above. The grid spacing will now be the same as the new mounting height.

Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

To apply a light source, take the numbers in the graphical display and multiply by the conversion factor above.

**Note:** A new mounting height and alternate light source can both be applied at the same time.

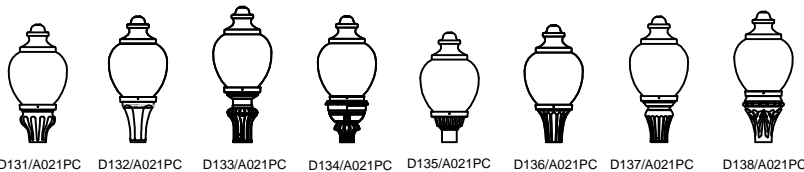


## Iso-footcandle Lines of Horizontal Illumination

Catalog #	<b>D13x / AO21PC-CL / 175MH</b>
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, Clear textured diffuser
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### Conversion Factors for Alternate Height and Lamps

New Mounting Height	Conversion Factor
8 ft.	2.25
10 ft.	1.44
14 ft.	.74

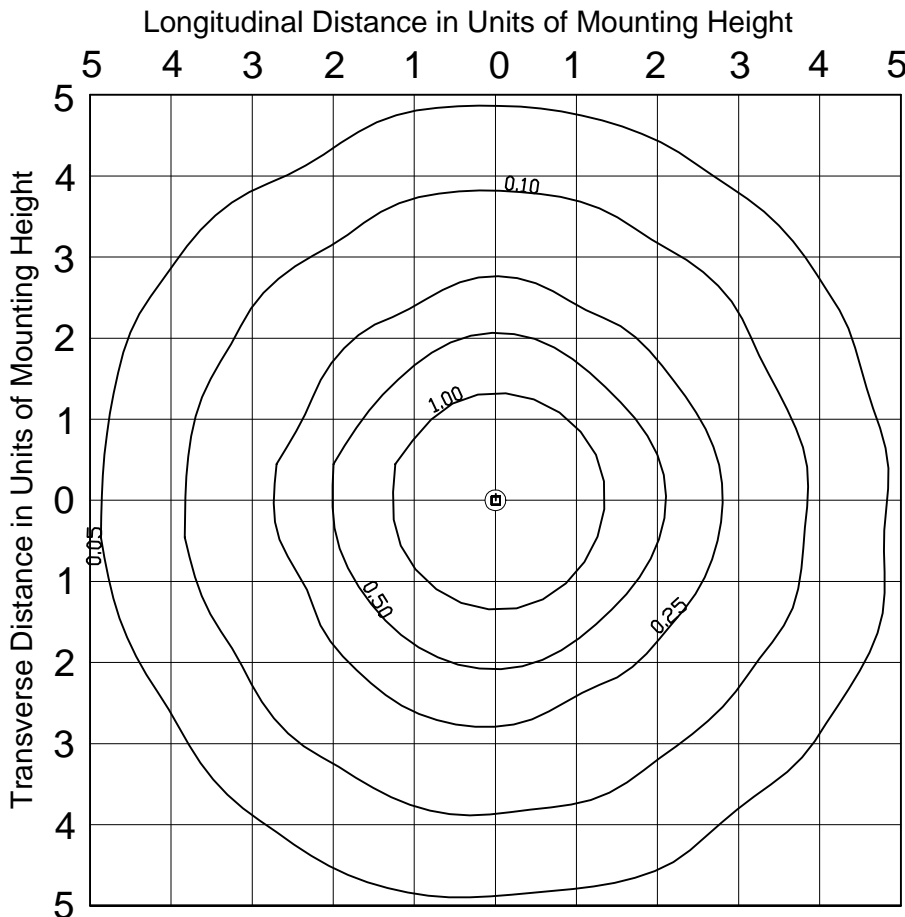


To apply a new mounting height, take the numbers in the graphical display and multiply by the conversion factor above. The grid spacing will now be the same as the new mounting height.

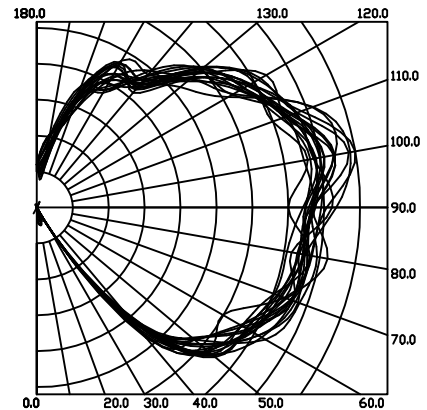
Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

To apply a light source, take the numbers in the graphical display and multiply by the conversion factor above.

**Note:** A new mounting height and alternate light source can both be applied at the same time.



### POLAR PLOT



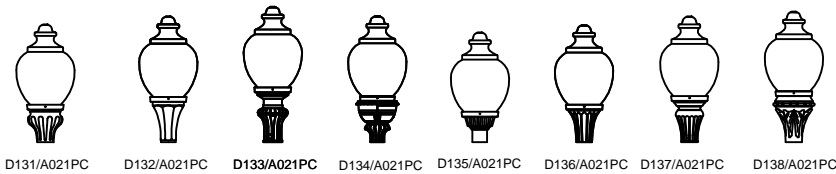
## Iso-footcandle Lines of Horizontal Illumination

Catalog #	<b>D13x / AO21PC-WH / 175MH</b>
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, White textured diffuser
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### Conversion Factors for Alternate Height and Lamps

New Mounting Height	Conversion Factor
8 ft.	2.25
10 ft.	1.44
14 ft.	.74

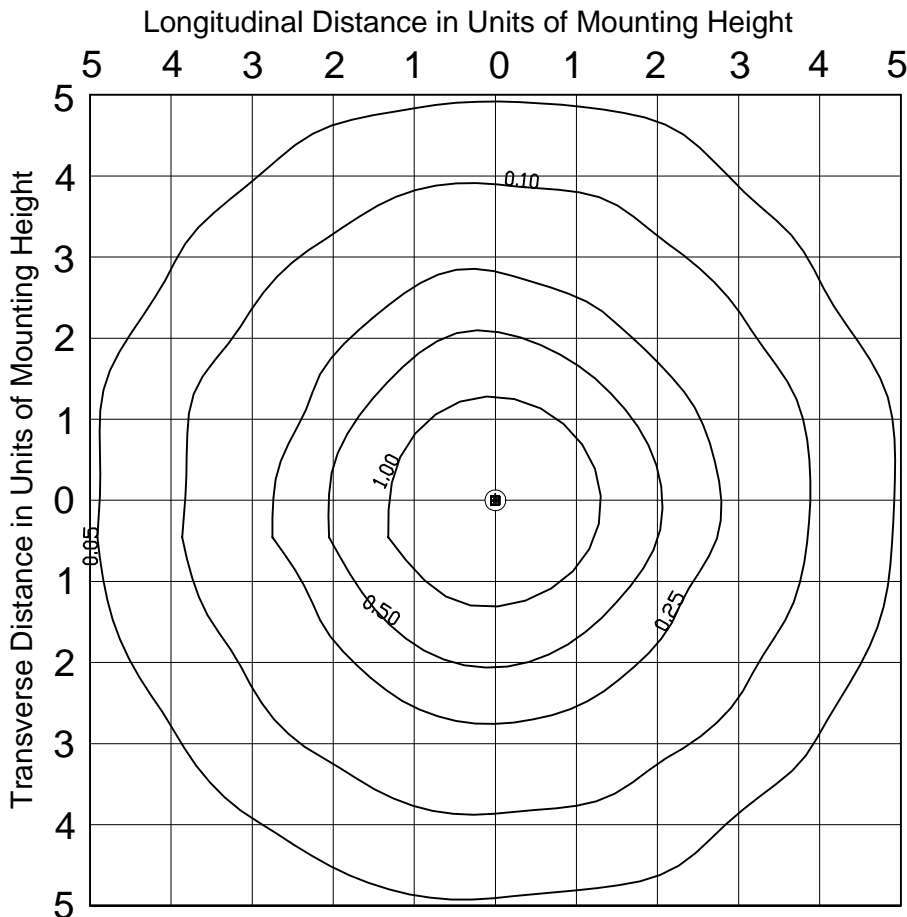
To apply a new mounting height, take the numbers in the graphical display and multiply by the conversion factor above. The grid spacing will now be the same as the new mounting height.



Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

To apply a light source, take the numbers in the graphical display and multiply by the conversion factor above.

**Note:** A new mounting height and alternate light source can both be applied at the same time.



### POLAR PLOT

