

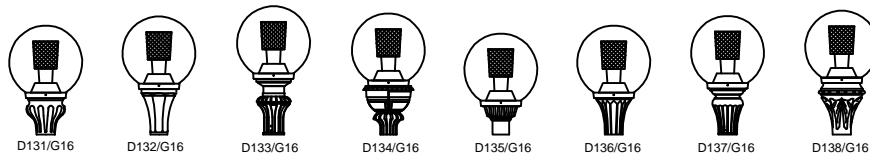
Iso-footcandle Lines of Horizontal Illumination

Catalog #	D13x / G16-CL / 175MH / L3
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, clear acrylic diffuser Type III glass refractor
Lamp Lumens	14,000
Mounting Height	12'

Conversion Factors for Alternate Height and Lamps

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

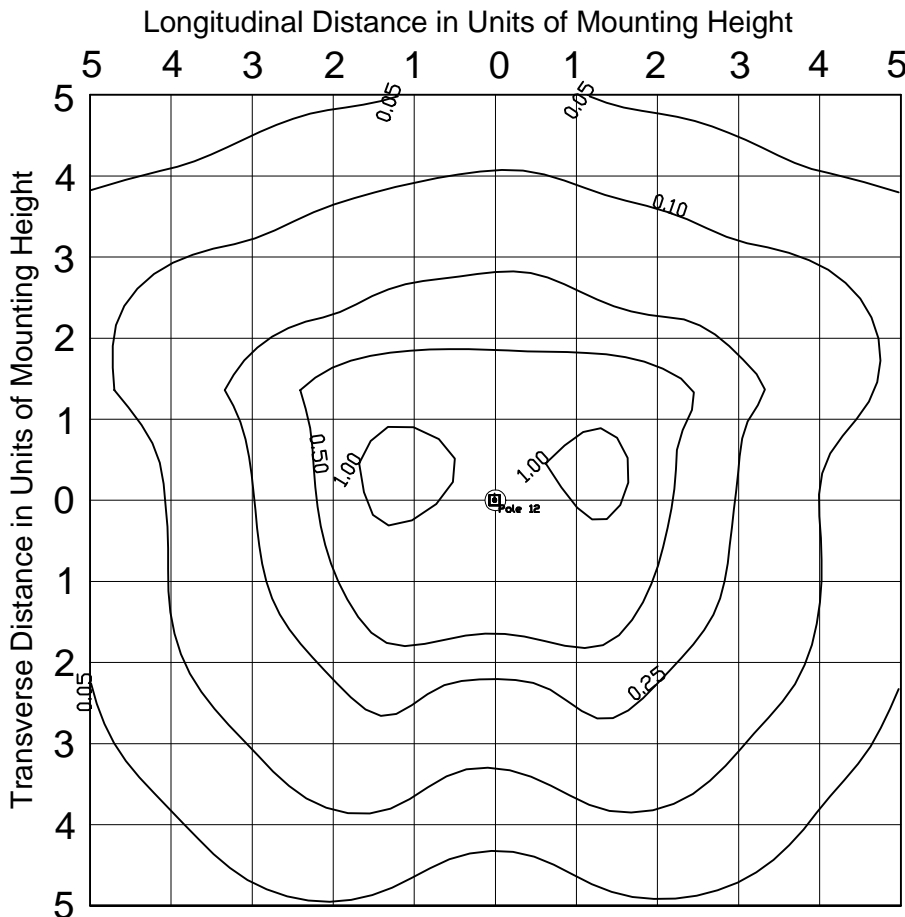
To apply a new mounting height, take the numbers in the graphical display and multiply by the conversion factor above. The grid spacing will now be the same as the new mounting height.



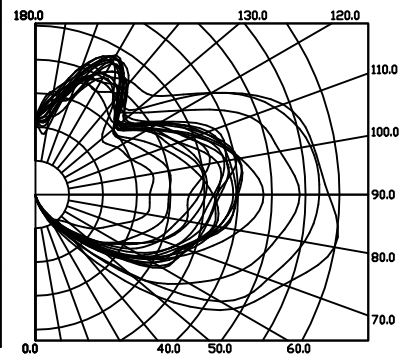
Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

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



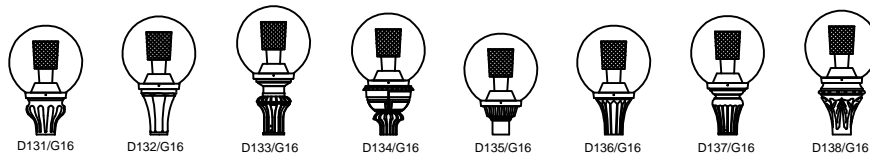
Iso-footcandle Lines of Horizontal Illumination

Catalog #	D13x / G16-CL / 175MH / L5
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, clear acrylic diffuser Type V glass refractor
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Conversion Factors for Alternate Height and Lamps

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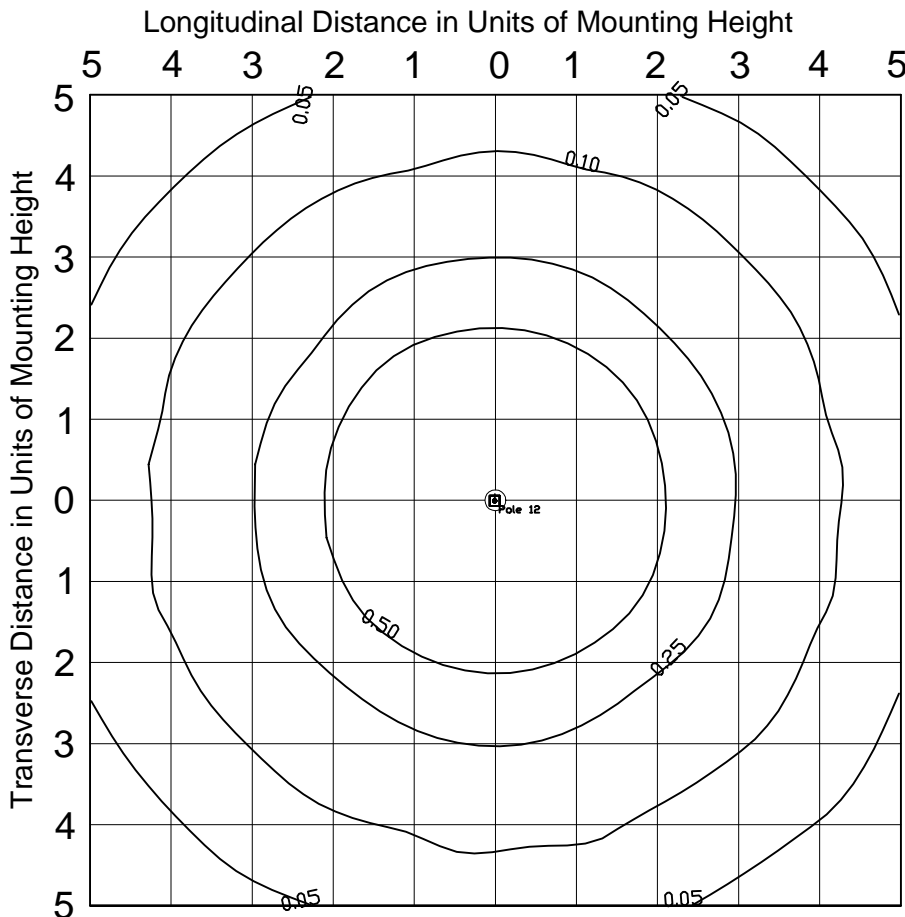
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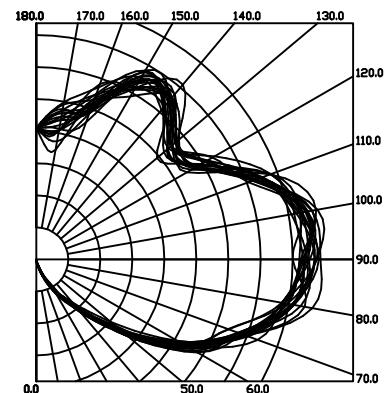
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100 MH	.60

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POLAR PLOT



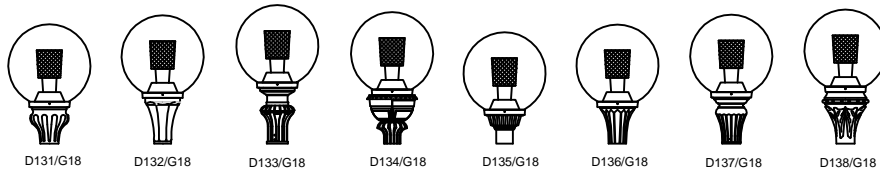
Iso-footcandle Lines of Horizontal Illumination

Catalog #	D13x / G18-CL / 175MH / L3
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, clear acrylic diffuser, Type III glass refractor
Lamp Lumens	14,000
Mounting Height	12'

Conversion Factors for Alternate Height and Lamps

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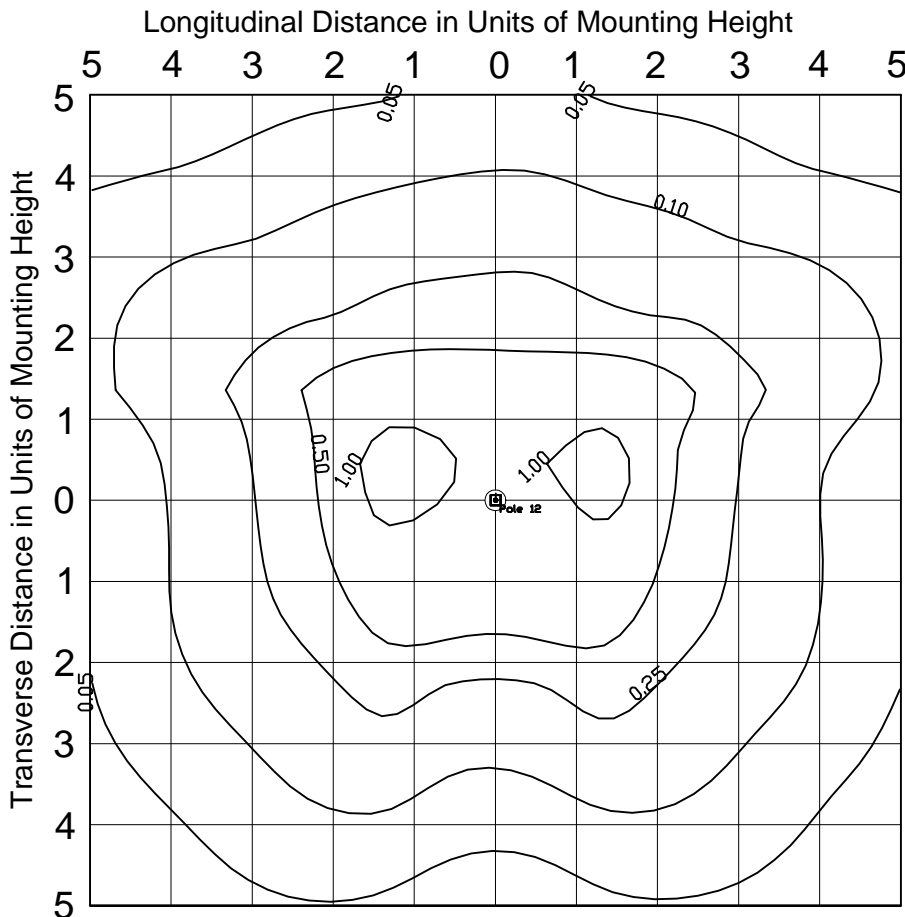
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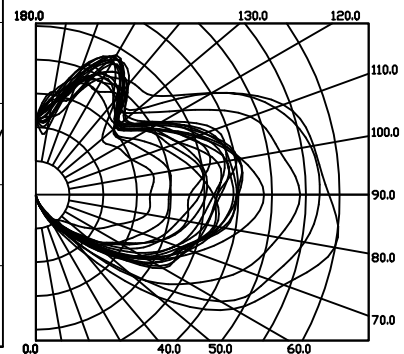
Alternate Light Source	Conversion Factor
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100 HPS	.67
150 HPS	1.15
70 MH	.36
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POLAR PLOT



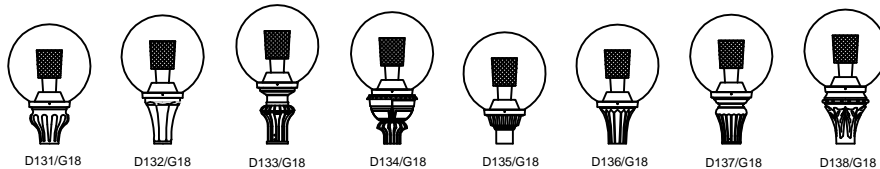
Iso-footcandle Lines of Horizontal Illumination

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Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, clear acrylic diffuser, Type V glass refractor
Lamp Lumens	14,000
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Conversion Factors for Alternate Height and Lamps

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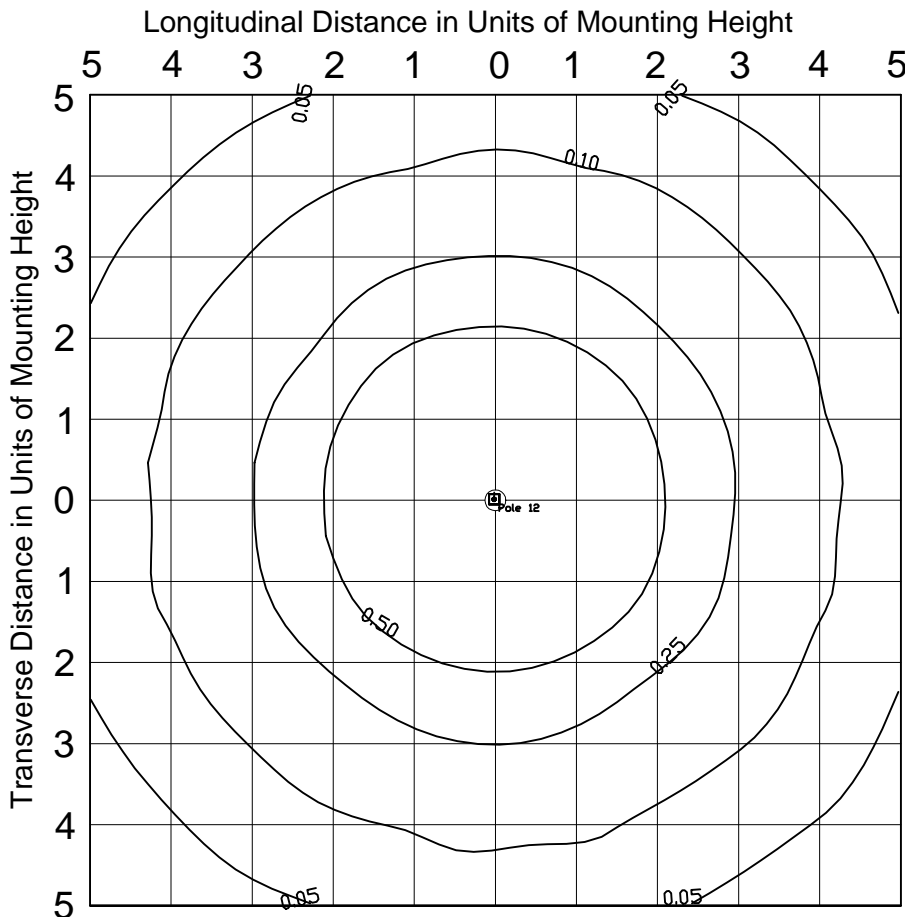
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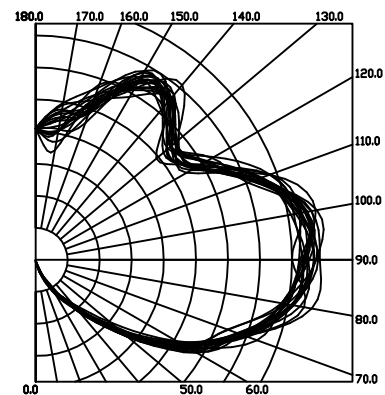
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POLAR PLOT



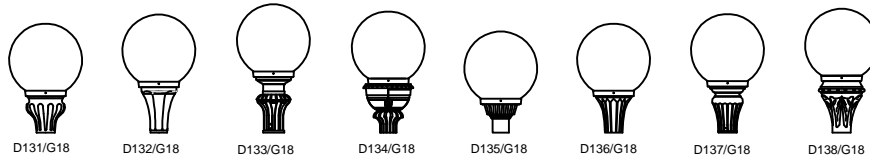
Iso-footcandle Lines of Horizontal Illumination

Catalog #	D13x / G18 (WH) / 175MH
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, White acrylic diffuser
Lamp Lumens	14,000
Mounting Height	12'

Conversion Factors for Alternate Height and Lamps

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

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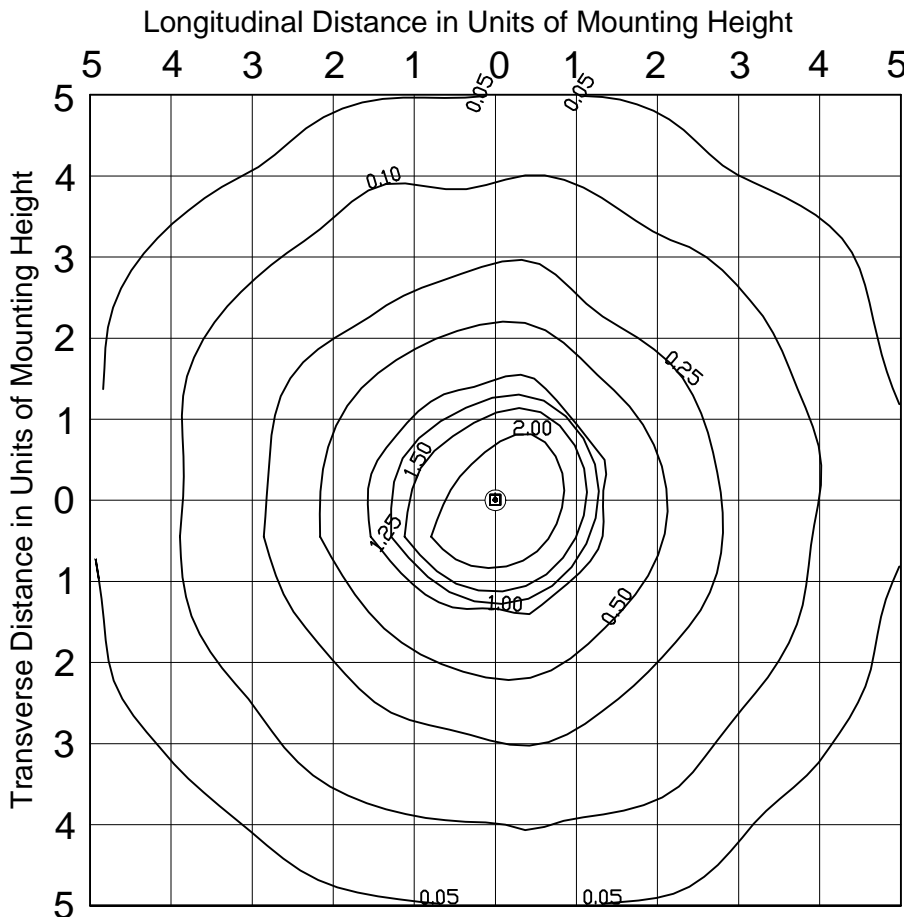
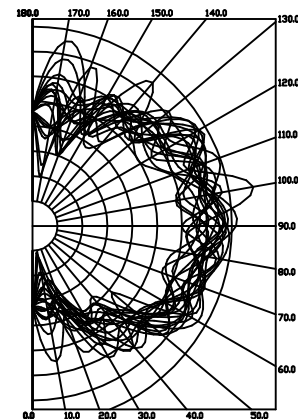


Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

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

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Iso-footcandle Lines of Horizontal Illumination

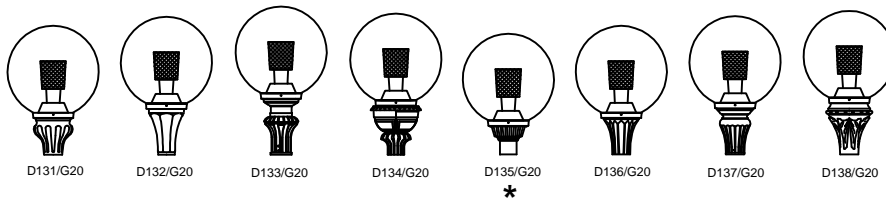
Catalog #	D13x / G20-CL / 175MH / L3
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, clear acrylic diffuser Type III glass refractor
Lamp Lumens	14,000
Mounting Height	12'

Conversion Factors for Alternate Height and Lamps

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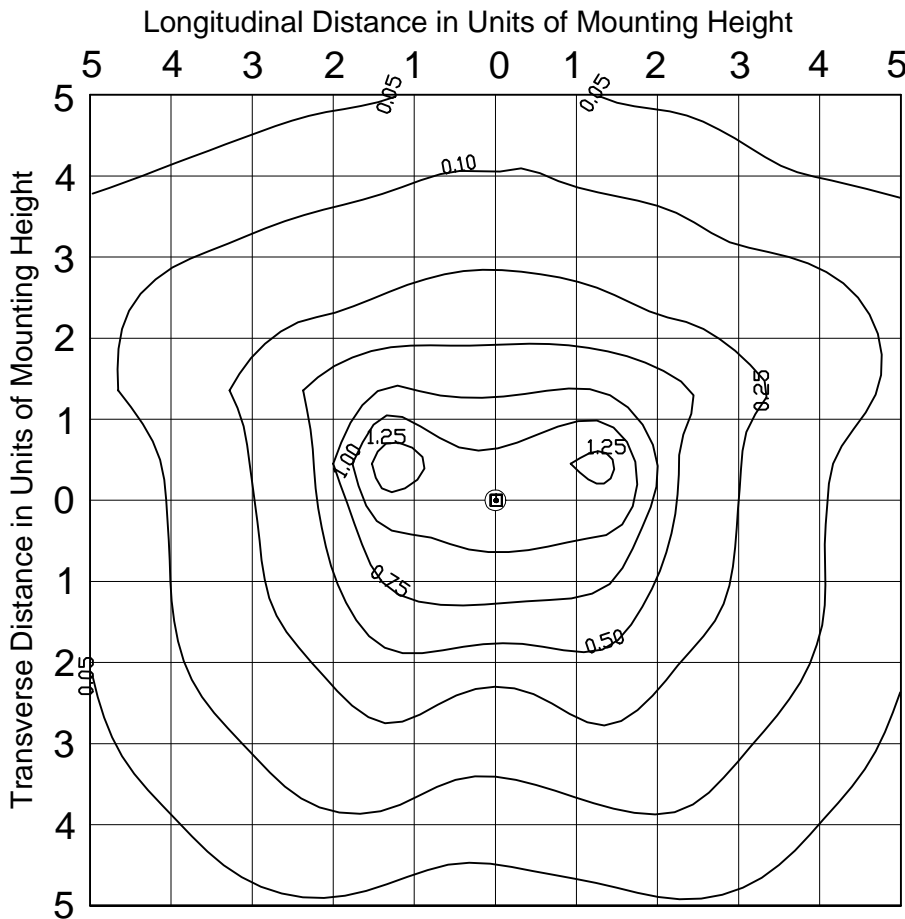
* Not Available in 250MH & 250HPS



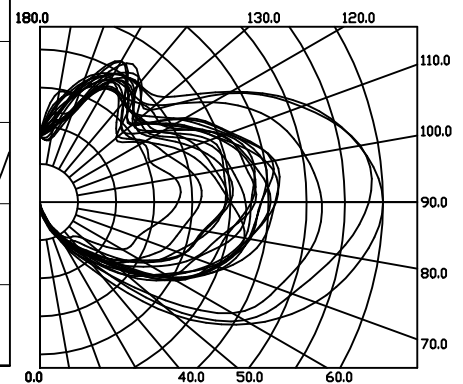
Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
250 HPS	2.15
70 MH	.36
100 MH	.60
250 MH	1.46

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.



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Iso-footcandle Lines of Horizontal Illumination

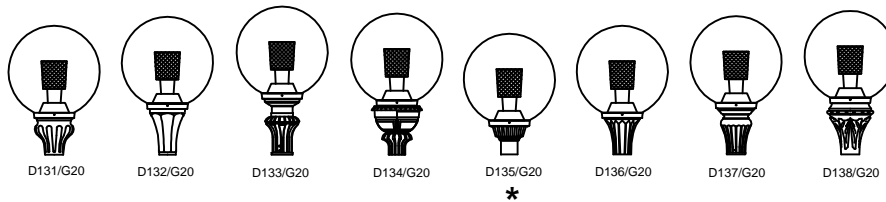
Catalog #	D13x / G20-CL / 175MH / L5
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, clear acrylic diffuser, Type V glass refractor
Lamp Lumens	14,000
Mounting Height	12'

Conversion Factors for Alternate Height and Lamps

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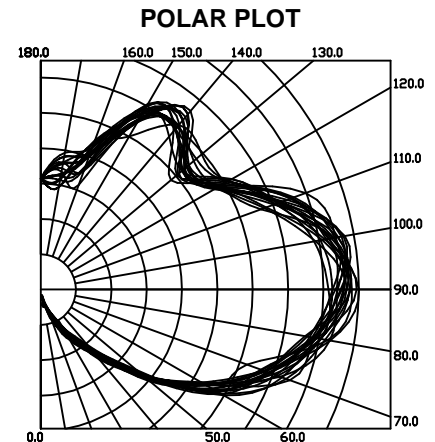
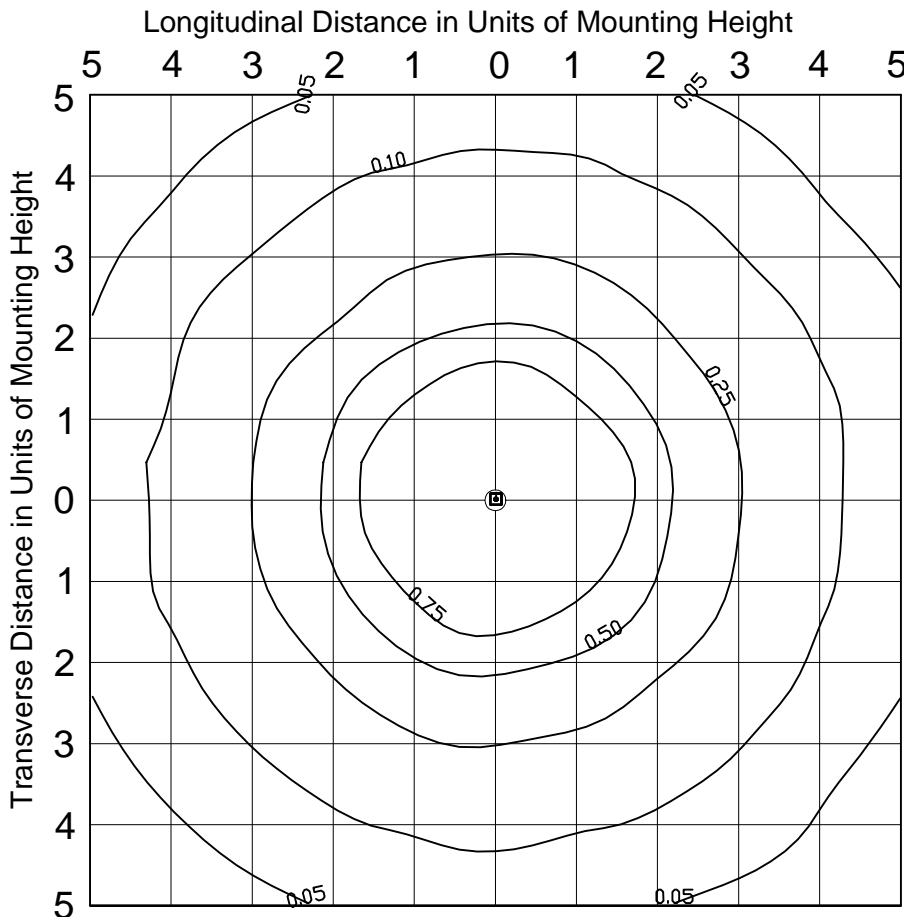
* Not Available in 250MH & 250HPS



Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
250 HPS	2.15
70 MH	.36
100 MH	.60
250 MH	1.46

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



Iso-footcandle Lines of Horizontal Illumination

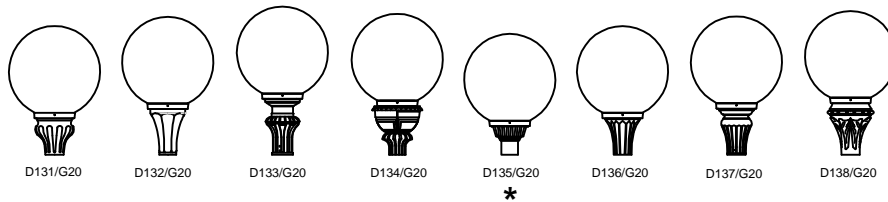
Catalog #	D13x / G20 (WH) / 175MH
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, White acrylic diffuser
Lamp Lumens	14,000
Mounting Height	12'

Conversion Factors for Alternate Height and Lamps

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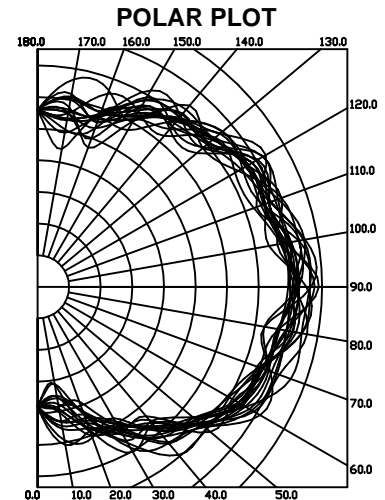
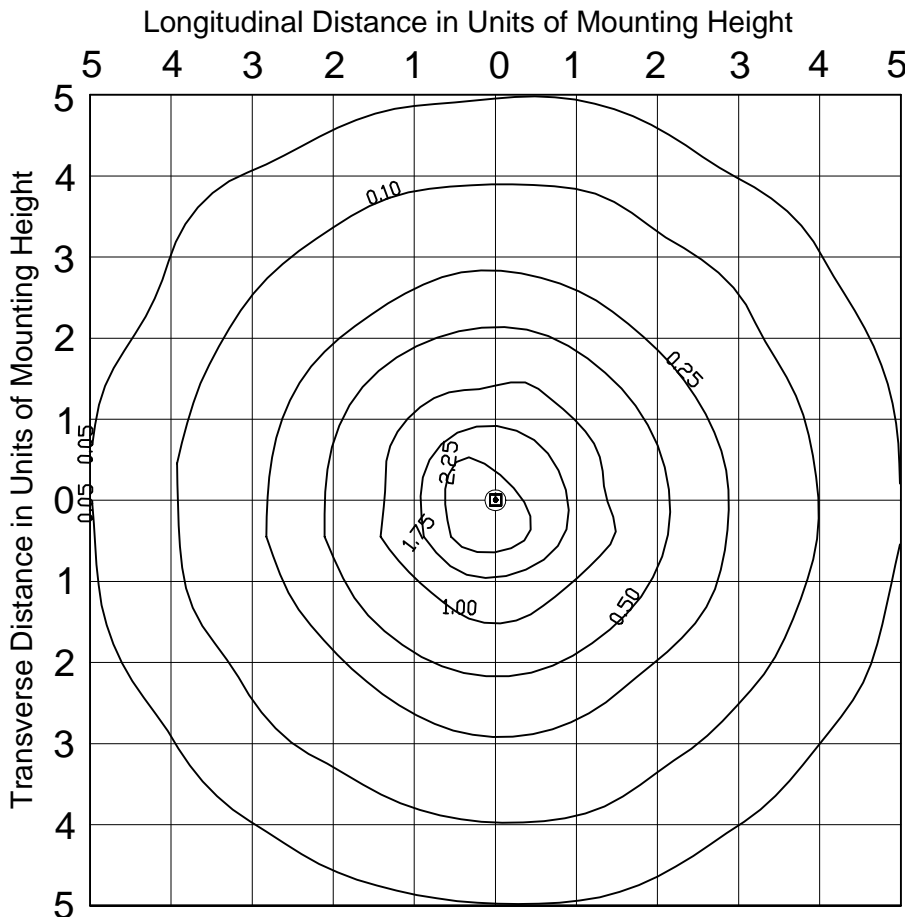
* Not Available in 250MH & 250HPS



Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
250 HPS	2.16
70 MH	.36
100 MH	.60
250 MH	1.46

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 # **D13x / G16 (WH) / 175MH**

Light Source 175w Metal Halide - Clear BD-17

Description Cast aluminum fitter,
White acrylic diffuser

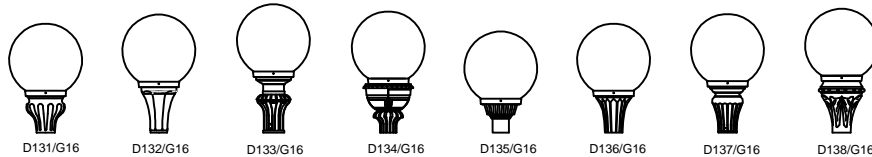
Lamp Lumens **14,000**

Mounting Height **12'**

Conversion Factors for Alternate Height and Lamps

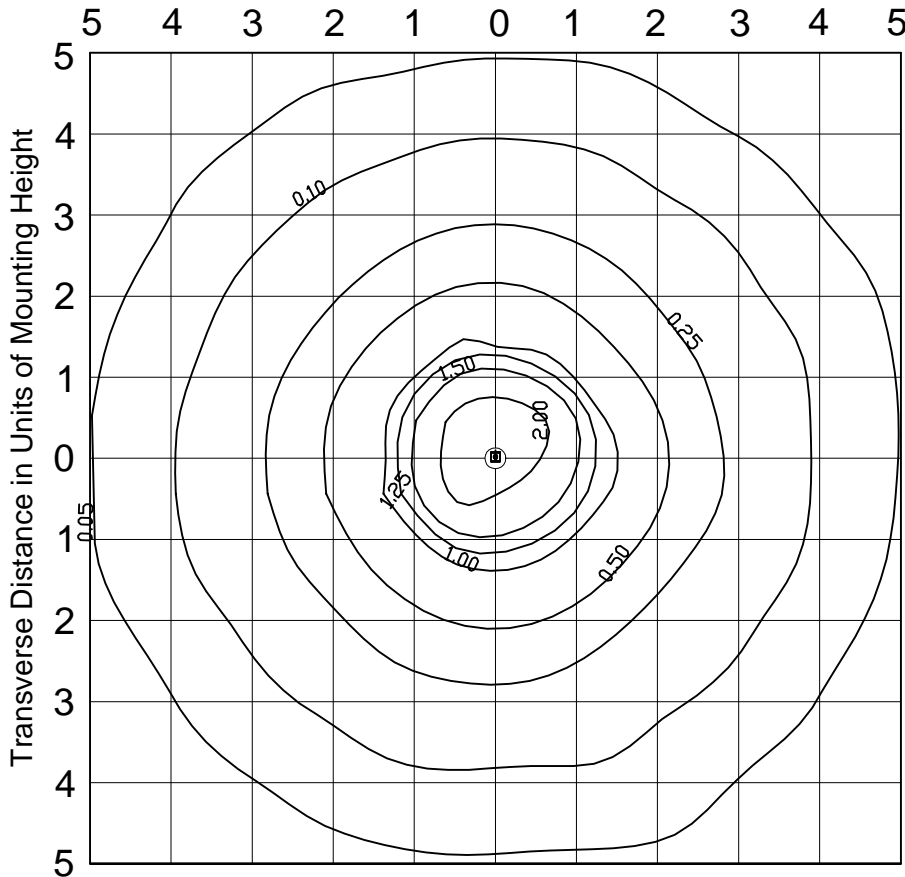
New Mounting Height	Conversion Factor
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70 HPS	.45
100 HPS	.67
150 HPS	1.15
70 MH	.36
100 MH	.60

Longitudinal Distance in Units of Mounting Height



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

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