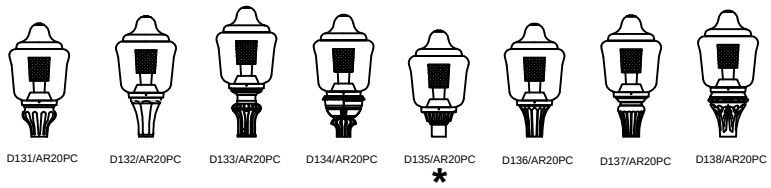
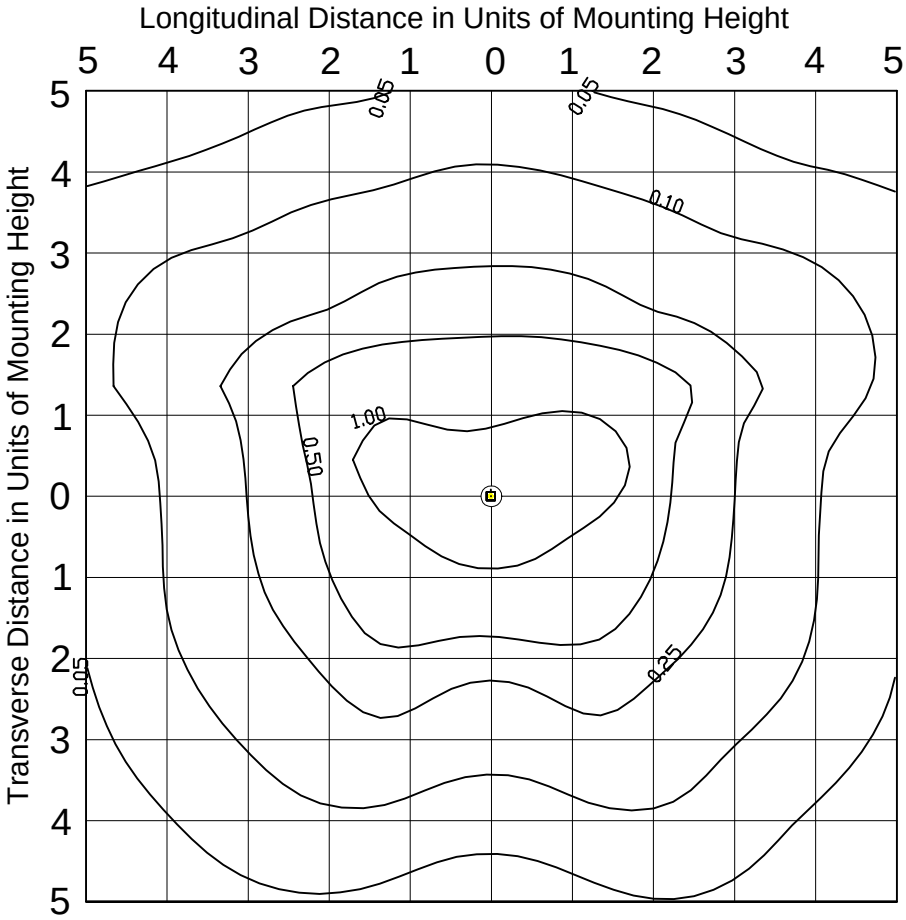
Iso-footcandle Lines of Horizontal Illumination

Catalog #	**D13x / AR20PC-CL / 175MH / L3**
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, Clear textured 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.

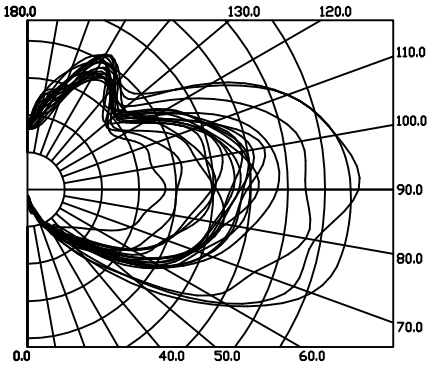
***Not Avalible in 250MH & 250HPS**

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.

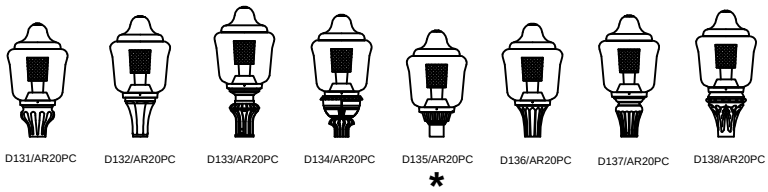
POLAR PLOT

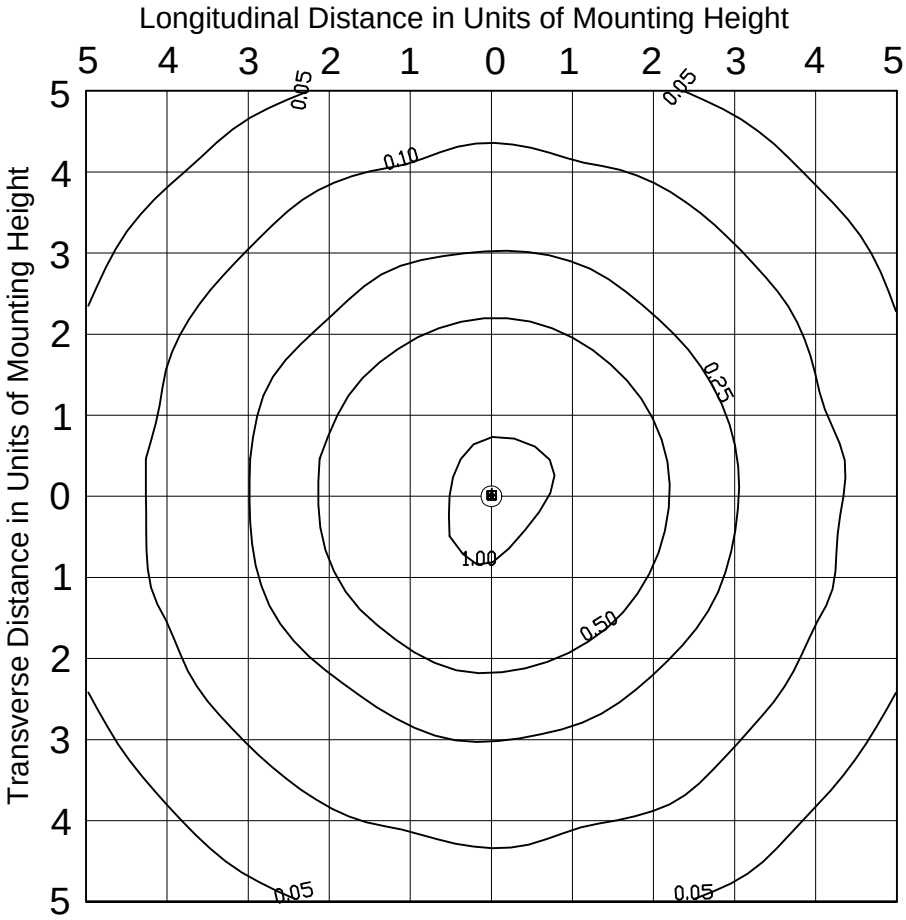


5220 Shank Rd. Pearland, Texas 77581 (800)364-0098 (281)997-5441 Fax

Iso-footcandle Lines of Horizontal Illumination

Catalog #	**D13x / AR20PC-CL / 175MH / L5**
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, Clear textured diffuser Type V 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.

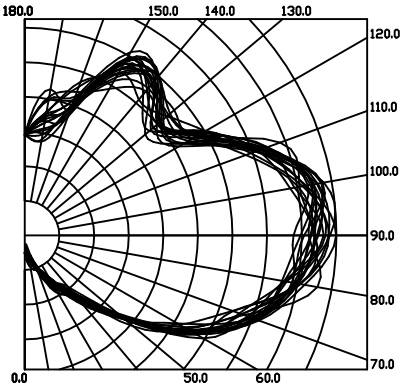
***Not Avalible in 250MH & 250HPS**

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.

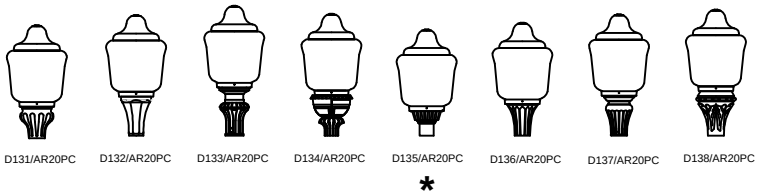
POLAR PLOT

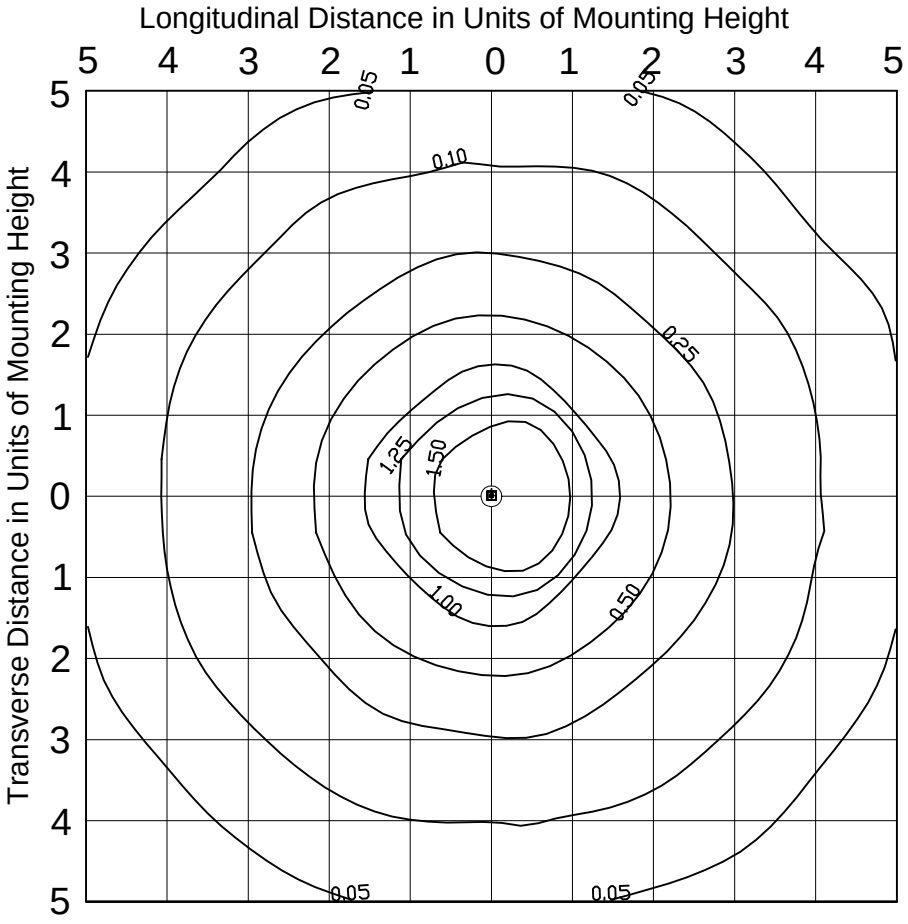


5220 Shank Rd. Pearland, Texas 77581 (800)364-0098 (281)997-5441 Fax

Iso-footcandle Lines of Horizontal Illumination

Catalog #	**D13x / AR20PC-CL / 175MH**
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, Clear textured 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

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.

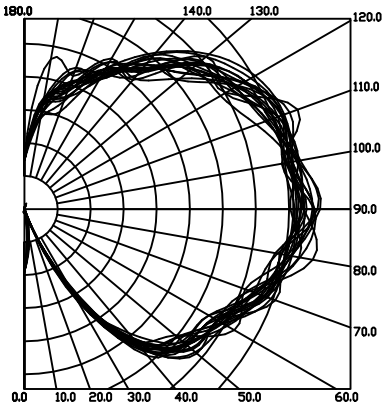
***Not Avalible in 250MH & 250HPS**

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.

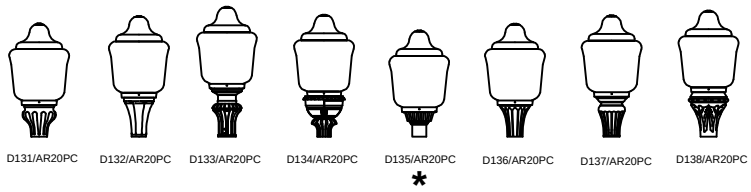
POLAR PLOT

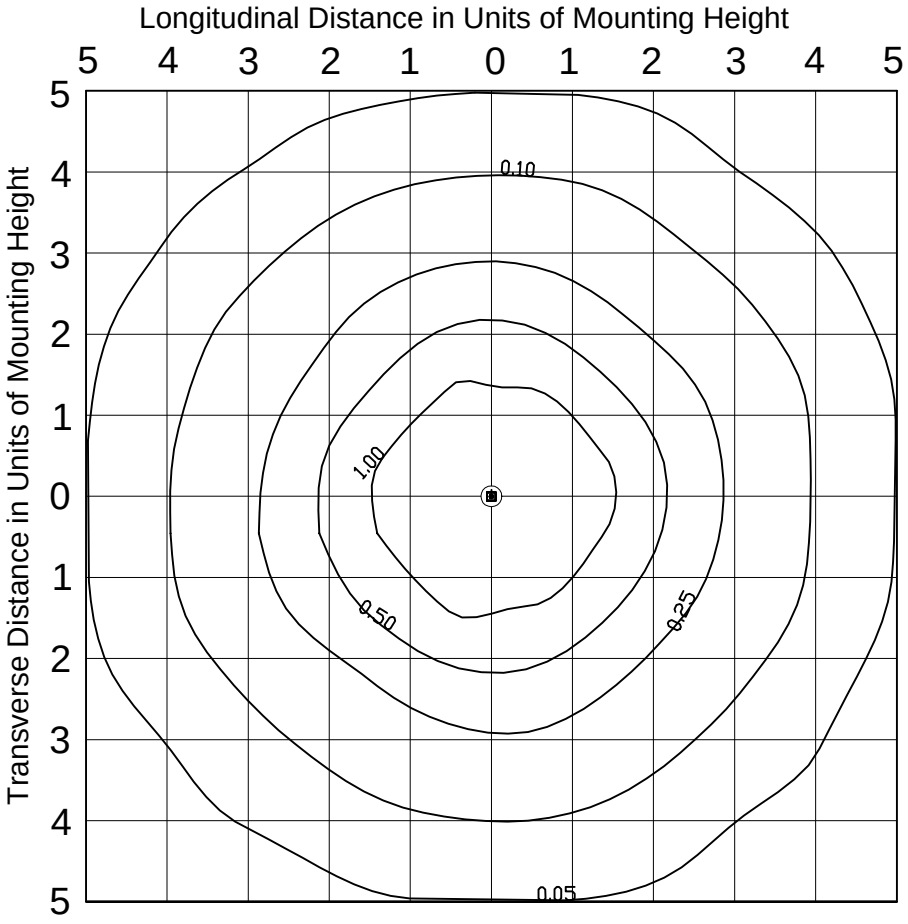


5220 Shank Rd. Pearland, Texas 77581 (800)364-0098 (281)997-5441 Fax

Iso-footcandle Lines of Horizontal Illumination

Catalog #	**D13x / AR20PC-WH / 175MH**
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum fitter, White textured 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

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.

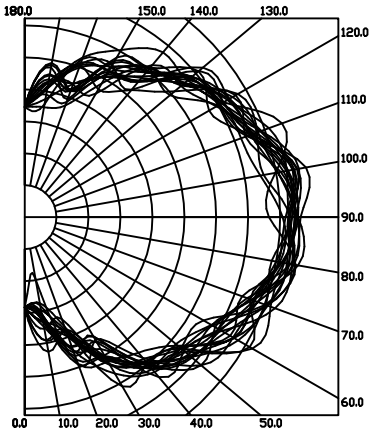
***Not Avalible in 250MH & 250HPS**

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.

POLAR PLOT



5220 Shank Rd. Pearland, Texas 77581 (800)364-0098 (281)997-5441 Fax