

## Iso-footcandle Lines of Horizontal Illumination

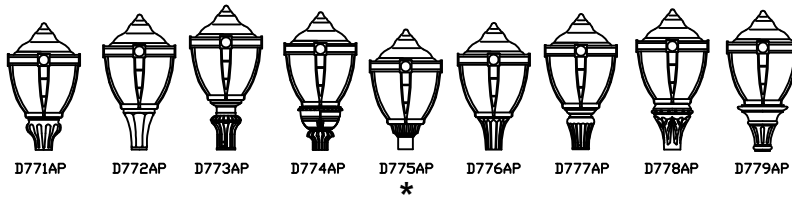
Catalog #	<b>D77xAP / 175MH</b>
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum cage, Clear polycarbonate diffuser
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### 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.

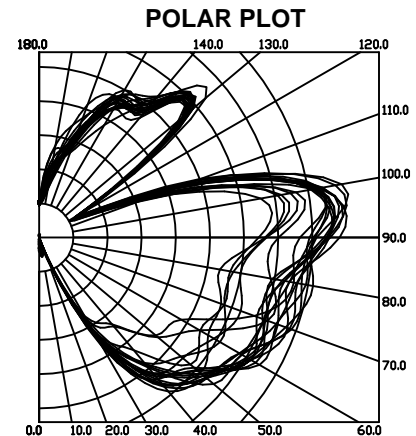
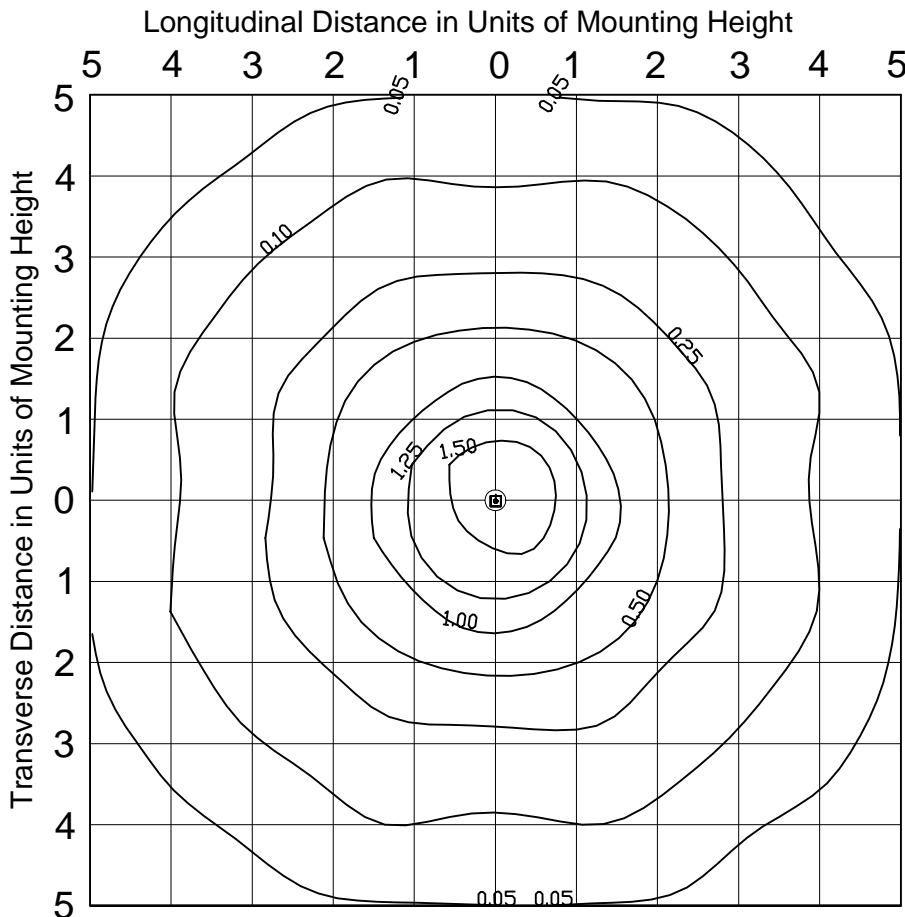
\* Not Available in 250MH & 250HPS



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.



## Iso-footcandle Lines of Horizontal Illumination

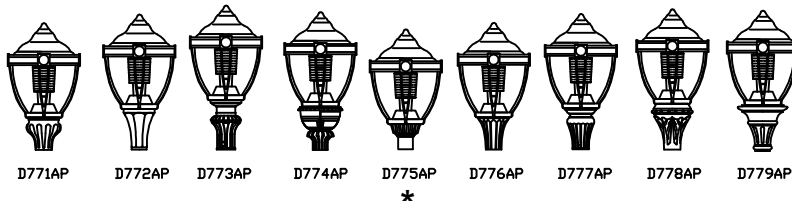
Catalog #	D77x AP / 175MH / L-3
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum cage, Clear polycarbonate diffuser, type III glass refractor
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### 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.

\* Not Available in 250MH & 250HPS

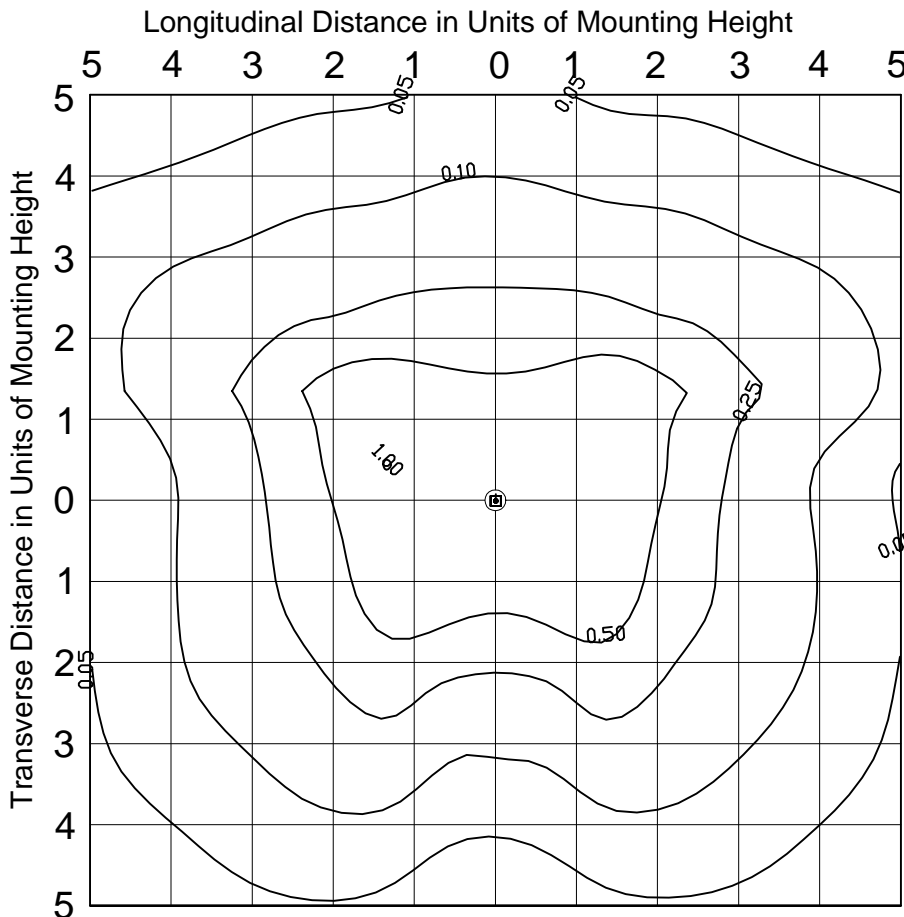
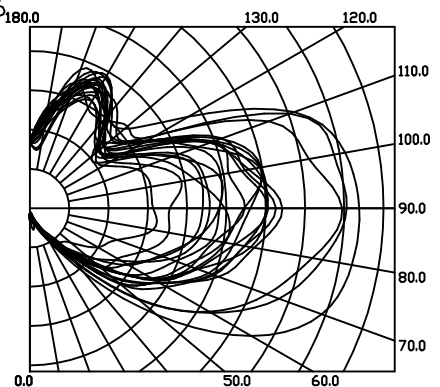


Alternate Light Source	Conversion Factor
70 HPS	.45
100 HPS	.67
150 HPS	1.15
250 HPS	2.15
70 MH	.36
100 MH	.60
250 MH	1.46

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.

### POLAR PLOT



## Iso-footcandle Lines of Horizontal Illumination

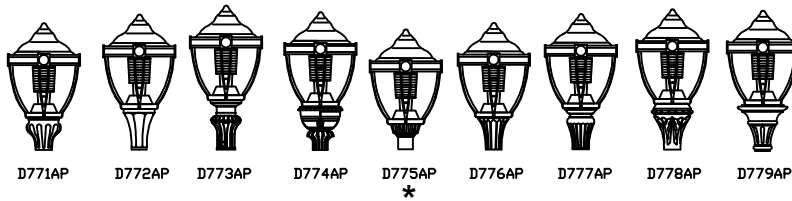
Catalog #	<b>D77x AP / 175MH / L-5</b>
Light Source	175w Metal Halide - Clear BD-17
Description	Cast aluminum cage, Clear polycarbonate diffuser, type V glass refractor
Lamp Lumens	<b>14,000</b>
Mounting Height	<b>12'</b>

### 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.

\* 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.

### POLAR PLOT

