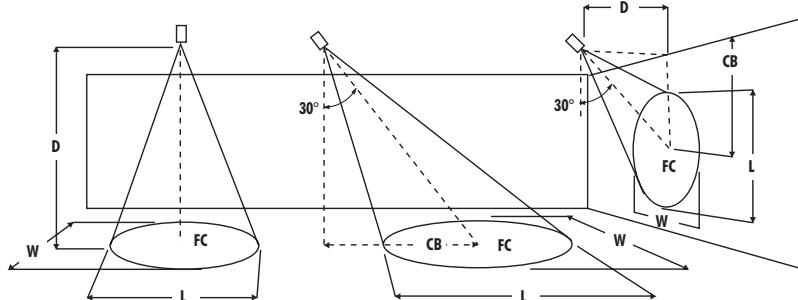


Type : _____

Project : _____

Catalog # : _____



D : Distance to the horizontal or vertical surface.

FC : Initial foot candles at the center of the beam.

L : Length of the beam where candle power is reduced to 50% of center beam candle power.

W : Width of the beam where candle power is reduced to 50% of center beam candle power.

CB : Distance to the center of the beam.

Lamp data given is typical and is based on bare lamp performance. Contact lamp manufacturers for availability and specific performance. Distance, length, and width given in decimal feet.

PAR16 Halogen E26 Medium Base



| | 0° Aiming Angle | | | | 30° Aiming Angle | | | | | 30° Aiming Angle | | | | | 45° Aiming Angle | | | | |
|--|-------------------------|-----|-----|-----|-------------------------|-----|-----|-----|-----|-----------------------|-----|------|-----|------|-----------------------|-----|-----|-----|-----|
| | Horizontal Foot candles | | | | Horizontal Foot candles | | | | | Vertical Foot candles | | | | CB | Vertical Foot candles | | | | |
| | D | FC | L | W | D | FC | L | W | CB | D | FC | L | W | CB | D | FC | L | W | CB |
| 60W PAR16 / CAP / NSP10 Beam Spread = 10° CBCP = 5,000 Rated Life = 2,000 Hrs. | 6 | 139 | 1.2 | 1.2 | 5 | 150 | 1.3 | 1.2 | 2.9 | 2 | 313 | 1.6 | 0.9 | 3.5 | 3 | 278 | 1.2 | 0.9 | 3.0 |
| | 8 | 78 | 1.6 | 1.6 | 7 | 77 | 1.8 | 1.6 | 4.0 | 3 | 139 | 2.3 | 1.2 | 5.2 | 5 | 100 | 1.9 | 1.4 | 5.0 |
| | 10 | 50 | 1.9 | 1.9 | 9 | 46 | 2.3 | 2.0 | 5.2 | 4 | 78 | 3.0 | 1.6 | 6.9 | 7 | 51 | 2.6 | 1.9 | 7.0 |
| | 12 | 35 | 2.3 | 2.3 | 11 | 31 | 2.7 | 2.4 | 6.4 | 5 | 50 | 3.7 | 1.9 | 8.7 | 9 | 31 | 3.3 | 2.4 | 9.0 |
| 60W PART16 / CAP / NFL30 Beam Spread = 30° CBCP = 1,300 Rated Life = 2,000 Hrs. | 5 | 200 | 1.0 | 1.0 | 4 | 234 | 1.1 | 1.0 | 2.3 | 3 | 139 | 2.3 | 1.2 | 5.2 | 3 | 278 | 1.2 | 0.9 | 3.0 |
| | 6 | 139 | 1.2 | 1.2 | 5 | 150 | 1.3 | 1.2 | 2.9 | 4 | 78 | 3.0 | 1.6 | 6.9 | 4 | 156 | 1.6 | 1.2 | 4.0 |
| | 7 | 102 | 1.4 | 1.4 | 6 | 104 | 1.6 | 1.4 | 3.5 | 5 | 50 | 3.7 | 1.9 | 8.7 | 5 | 100 | 1.9 | 1.4 | 5.0 |
| | 8 | 78 | 1.6 | 1.6 | 7 | 77 | 1.8 | 1.6 | 4.0 | 6 | 35 | 4.5 | 2.3 | 10.4 | 6 | 69 | 2.3 | 1.7 | 6.0 |
| 75W PAR16 / CAP / NSP10 Beam Spread = 10° CBCP = 7,500 Rated Life = 2,000 Hrs. | 5 | 300 | 1.0 | 1.0 | 5 | 225 | 1.3 | 1.2 | 2.9 | 3 | 208 | 2.3 | 1.2 | 5.2 | 4 | 234 | 1.6 | 1.2 | 4.0 |
| | 7 | 153 | 1.4 | 1.4 | 6 | 156 | 1.6 | 1.4 | 3.5 | 4 | 117 | 3.0 | 1.6 | 6.9 | 5 | 150 | 1.9 | 1.4 | 5.0 |
| | 9 | 93 | 1.7 | 1.7 | 7 | 115 | 1.8 | 1.6 | 4.0 | 5 | 75 | 3.7 | 1.9 | 8.7 | 6 | 104 | 2.3 | 1.7 | 6.0 |
| | 11 | 62 | 2.1 | 2.1 | 8 | 88 | 2.0 | 1.8 | 4.6 | 6 | 52 | 4.5 | 2.3 | 10.4 | 7 | 77 | 2.6 | 1.9 | 7.0 |
| 75W PART16 / CAP / NFL30 Beam Spread = 30° CBCP = 1,900 Rated Life = 2,000 Hrs. | 3 | 211 | 1.8 | 1.8 | 3 | 158 | 2.4 | 2.0 | 1.7 | 2 | 119 | 5.6 | 2.3 | 3.5 | 2 | 238 | 2.5 | 1.7 | 2.0 |
| | 4 | 119 | 2.3 | 2.3 | 4 | 89 | 3.1 | 2.6 | 2.3 | 3 | 53 | 8.4 | 3.4 | 5.2 | 3 | 106 | 3.6 | 2.4 | 3.0 |
| | 5 | 76 | 2.8 | 2.8 | 5 | 57 | 3.8 | 3.3 | 2.9 | 4 | 30 | 11.1 | 4.5 | 6.9 | 4 | 59 | 4.8 | 3.2 | 4.0 |
| | 6 | 53 | 3.4 | 3.4 | 6 | 40 | 4.6 | 3.9 | 3.5 | 5 | 19 | 13.8 | 5.5 | 8.7 | 5 | 38 | 5.9 | 4.0 | 5.0 |