

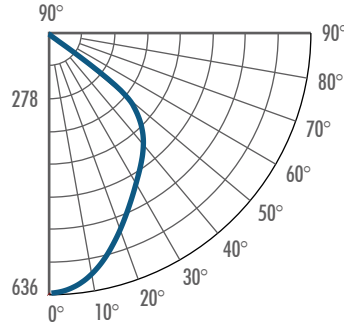
## DLQ360EM- PHOTOMETRY

### 6" EMERGENCY CEILING DOWNLIGHT

#### DLQ360WUE-DUN - 800Lm - 4000K

|                   |         |             |      |
|-------------------|---------|-------------|------|
| System Power      | :15.1W  | Multipliers |      |
| Test Date         | :9/2016 | 3500K       | 0.99 |
| Beam Angle 50%    | :92.6°  | 3000K       | 0.97 |
| Field Angle 10%   | :111.1° | 2700K       | 0.95 |
| Color Temperature | :3903K  |             |      |
| CRI               | :84.0   |             |      |
| R9 Value          | :21.0   |             |      |
| Lumens Delivered  | :1113Lm |             |      |
| CBCP              | :636cd  |             |      |
| Power Factor      | :0.99   |             |      |

#### CANDELA TABULATION

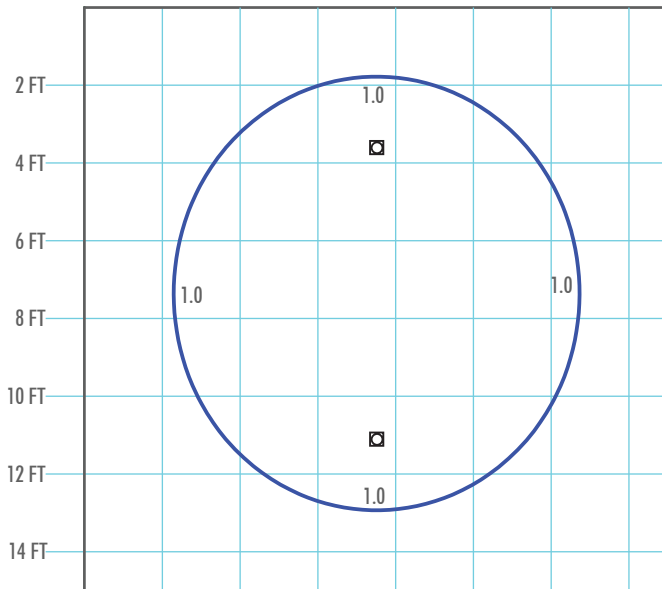


#### FOOTCANDLE DISTRIBUTION

| Height | Beam Diameter | FC   |
|--------|---------------|------|
| 6.0'   | 12.6'         | 17.7 |
| 8.0'   | 16.7'         | 9.9  |
| 10.0'  | 20.9'         | 6.4  |
| 12.0'  | 25.1'         | 4.4  |
| 14.0'  | 29.3'         | 3.2  |

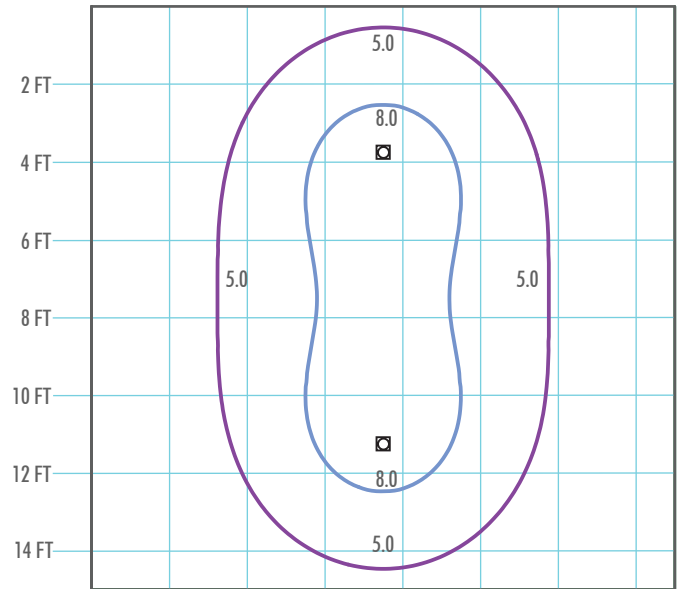
#### ISO FOOTCANDLE PLOTS - Two Fixture

##### DLQ360BUE-DUN 32 Ft Mtg Ht. 8.0 Ft O.C. Spacing



1 Grid = 2 FT  
15 FT x 15 FT Surface Area to achieve (Avg) 1.0 FC  
80% Reflectance Value on Ceiling  
20% Reflectance Value on Surface

##### DLQ360BUE-DUN 10 Ft Mtg Ht. 8 Ft O.C. Spacing



1 Grid = 2 FT  
15 FT x 15 FT Surface Area to achieve (Avg) 4.9 FC  
80% Reflectance Value on Ceiling  
20% Reflectance Value on Surface