

# FLEX

LED Light Fixture, 1000-4140 Lumens, 15/22/32/38 Watts  
Surface

## Job Information

|              |  |
|--------------|--|
| Project Name |  |
| Type         |  |
| Location     |  |
| Quantity     |  |
| Date         |  |

## Description

FLEX series is a high performance LED luminaire with powerful output of 4140 lumens, 95 CRI and smooth sharp cylindrical body with no visible heat sink. Lower energy consumption with crisp, precise CCT, beam control with excellent CRI for various lighting applications, from residential to retail lighting.

## Features

### Body

Constructed of aluminum, the body features an aesthetically pleasing smooth cylindrical shape.

### LED Characteristics

High powered LED array maintains uniform intensity with a typical luminous flux of 1000-4140 lumens, with a typical CRI of 95.

### Beam Spread

Fixture lens options available in 15°, 25°, 40° and 60° beam spread.

### Mounting Options

Direct mounting onto 4" octagonal junction box.

### Operating Conditions

For indoor use only.

### Quickship Made-To-Order

Made-To-Order products ship within seven business days of an order being released.

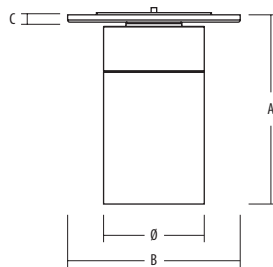
| CCT    | LUMENS |       |       |       |       |
|--------|--------|-------|-------|-------|-------|
|        | 10W    | 15W   | 22W   | 32W   | 38W   |
| 2700 K | 800    | 1,220 | 1,920 | 2,400 | 3,420 |
| 3000 K | 850    | 1,280 | 2,020 | 2,500 | 3,600 |
| 3500 K | 900    | 1,340 | 2,230 | 2,600 | 3,960 |
| 4000 K | 920    | 1,480 | 2,330 | 3,000 | 4,140 |
| DTW    | 700    | 1,000 | —     | —     | —     |



## SPECIFICATION

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| Approved Location | Dry / Indoor                                                           |
| Beam Angle        | 15° / 25° / 40° / 60°                                                  |
| CCT               | 2700 K / 3000 K / 3500 K / 4000 K / DTW (3000 K - 2000 K) <sup>1</sup> |
| Certification     | cETLus                                                                 |
| Class II          | Yes                                                                    |
| Color             | BK / SL / WH                                                           |
| CRI               | 95                                                                     |
| Dimming           | Yes: 10W / 15W / 22W / 32W<br>No: 38W <sup>2</sup>                     |
| Dimming Tech      | TRIAC/ELV/0-10V <sup>3</sup>                                           |
| Input             | 120V, 120-277V <sup>4</sup>                                            |
| Lumens            | 1000-4140                                                              |
| Lumens per Watt   | Up to 109                                                              |
| Power Factor      | 0.95                                                                   |
| Projected Life    | 70% @ 50,000 hrs                                                       |
| UGR/Glare         | Refer to photometric reports                                           |
| Warranty          | 5 years                                                                |
| Wattage           | 10W / 15W / 22W / 32W / 38W                                            |

## Technical Drawings



|       |        | Ø       | A      | B     | C    |
|-------|--------|---------|--------|-------|------|
| FLX10 | mm     | 70      | 130    | 120   | 5    |
| FLX15 | inches | 2 3/4   | 5 1/4  | 4 3/4 | 3/16 |
| FLX22 | mm     | 85      | 159    | 120   | 5    |
|       | inches | 3 3/8   | 6 1/4  | 4 3/4 | 3/16 |
| FLX32 | mm     | 100     | 175    | 114   | 15   |
| FLX38 | inches | 3 15/16 | 7 1/16 | 4 1/2 | 9/16 |



## Ordering Guide

| FLX | Wattage                                                               | Color Temperature                                                                                | Beam Angle                                   | Finish/Control                                                                                                                                                               |
|-----|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | 10 : 10W<br>15 : 15W<br>22 : 22W<br>32 : 32W<br>38 : 38W <sup>2</sup> | 27 : 2700 K<br>30 : 3000 K<br>35 : 3500 K<br>40 : 4000 K<br>DTW : DTW 3000 K-2000 K <sup>1</sup> | 15 : 15°<br>25 : 25°<br>40 : 40°<br>60 : 60° | BK : Black<br>SL : Silver<br>WH : White<br>B0 : Black, 0-10V control <sup>3,4</sup><br>S0 : Silver, 0-10V control <sup>3,4</sup><br>W0 : White, 0-10V control <sup>3,4</sup> |

**QUICKSHIP**  
(7-DAY)  
Highlighted option denotes Quickship.

### Notes:

<sup>1</sup> DTW available with FLX15 in BK and WH only. <sup>2</sup> FLX38 is not dimmable. <sup>3</sup> 0-10V control available with FLX15 and FLX22 only. <sup>4</sup> 120-277V input available with 0-10V control only. Quickship option is available on orders of 100 pieces or less, and will ship within 7 business days. Options must be selected from Quickship section to qualify. Accessories are sold separately. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Accessories



**FLXxx-EXT-xx**  
4" Extender. Available in Black (BK), Silver (SL) and White (WH).



**FLXxx-SN-xx**  
Snoot to reduce glare and focuses projected light from light source. Available in Black (BK), Silver (SL) and White (WH).



**FLXxx-HC-xx**  
Honeycomb louver with ring to reduce glare from light source. Available in Black (BK), Silver (SL) and White (WH).



**FLXxx-TIR-TOOL<sup>1</sup>**  
In-field optic replacement tool.



**FLXxx-SL-LENS<sup>2</sup>**  
Soft lens.



**FLXxx-LINEAR-LENS<sup>2</sup>**  
Linear spread lens.



**FLXxx-TIR15<sup>3</sup>**  
TIR lens, 15° beam spread.

**FLXxx-TIR25<sup>3</sup>**  
TIR lens, 25° beam spread.

**FLXxx-TIR40<sup>3</sup>**  
TIR lens, 40° beam spread.

**FLXxx-TIR60<sup>3</sup>**  
TIR lens, 60° beam spread.

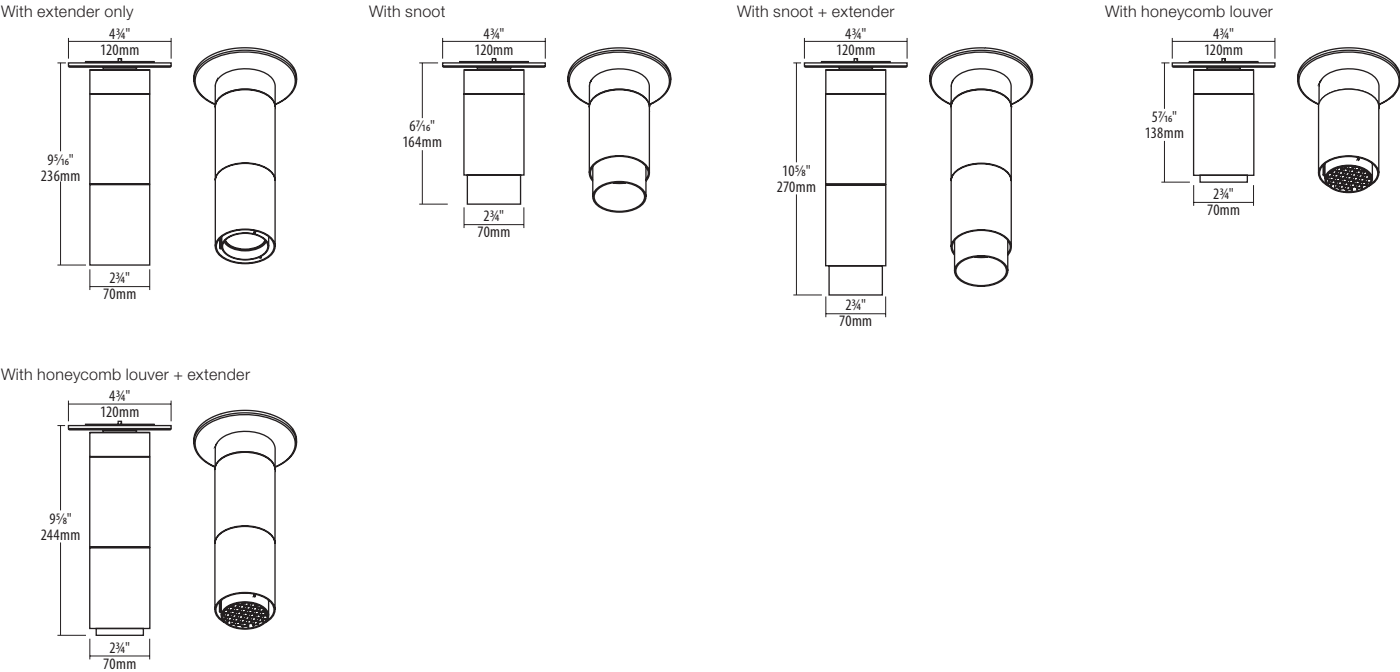
**Notes:**  
<sup>1</sup> Can be used to replace accessories in the field (except FLXxx-EXT-xx). Available for FLX15 and FLX22. <sup>2</sup> Lenses are designed to be installed in the corresponding FLXxx-HC ring (from FLXxx-HC-xx) when installation of lenses is required in the field (FLXxx-HC-xx sold separately). <sup>3</sup> FLX38-TIRxx lens used for both FLX32 and FLX38 heads.

Ordering Guide (Complete with assembled accessories – must select at least one accessory)

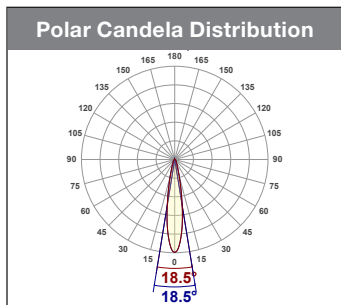
| FLX                                                                                                           | Wattage               | Color Temp.                          | Beam Angle | F | Finish/Control                                                                                                                                                                                                   | Cylinder Extension                                                 | Mounting Accessory                | Optical Accessory                                   | Lens                                                                                                |
|---------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------|------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------|
|                                                                                                               |                       |                                      |            |   |                                                                                                                                                                                                                  |                                                                    |                                   |                                                     |                                                                                                     |
| <br><b>QUICKSHIP</b><br>7-DAY | 10 : 10W              | 27 : 2700 K                          | 15 : 15°   |   | <b>BK</b> : Black<br><b>SL</b> : Silver<br><b>WH</b> : White<br><b>B0</b> : Black, 0-10V control <sup>3</sup><br><b>S0</b> : Silver, 0-10V control <sup>3</sup><br><b>W0</b> : White, 0-10V control <sup>3</sup> | <b>N</b> : No extender<br><b>X</b> : Cylindrical body extender, 4" | <b>ST</b> : No mounting accessory | <b>A</b> : No optical accessory<br><b>S</b> : Snoot | <b>F</b> : No lens<br><b>L</b> : Linear lens<br><b>T</b> : Soft lens<br><b>H</b> : Honeycomb louver |
|                                                                                                               | 15 : 15W              | 30 : 3000 K                          | 25 : 25°   |   |                                                                                                                                                                                                                  |                                                                    |                                   |                                                     |                                                                                                     |
|                                                                                                               | 22 : 22W              | 35 : 3500 K                          | 40 : 40°   |   |                                                                                                                                                                                                                  |                                                                    |                                   |                                                     |                                                                                                     |
|                                                                                                               | 32 : 32W              | 40 : 4000 K                          | 60 : 60°   |   |                                                                                                                                                                                                                  |                                                                    |                                   |                                                     |                                                                                                     |
|                                                                                                               | 38 : 38W <sup>1</sup> | DTW : DTW 3000 K-2000 K <sup>2</sup> |            |   |                                                                                                                                                                                                                  |                                                                    |                                   |                                                     |                                                                                                     |
| Highlighted option denotes Quickship.                                                                         |                       |                                      |            |   |                                                                                                                                                                                                                  |                                                                    |                                   |                                                     |                                                                                                     |

**Notes:**  
<sup>1</sup> FLX38 is not dimmable. <sup>2</sup> DTW available with FLX15 in BK and WH finish only. <sup>3</sup> 0-10V control available With FLX15 and FLX22 only. Quickship option is available on orders of 100 pieces or less, and will ship within 7 business days. Options must be selected from Quickship section to qualify.  
Accessories are sold separately. For additional options please consult your Liteline representative. Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Technical Drawings (Assembled accessories)



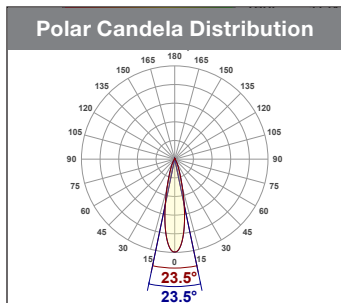
**FLX10-3015** : FLEX fixture, 10W, 3000 K, 15° beam spread.



| Beam Details |      |     |      |      |
|--------------|------|-----|------|------|
|              |      |     |      |      |
| D            | Lux  | FC  | L    | W    |
| 4'           | 2818 | 262 | 1.3' | 1.3' |
| 8'           | 704  | 65  | 2.6' | 2.6' |
| 12'          | 313  | 29  | 3.9' | 3.9' |
| 16'          | 176  | 16  | 5.2' | 5.2' |
| 20'          | 113  | 10  | 6.5' | 6.5' |

| Zonal Lumen Summary |        |             |
|---------------------|--------|-------------|
| Zone                | Lumens | % Luminaire |
| 0-30                | 613    | 73.15%      |
| 0-40                | 689    | 82.22%      |
| 0-60                | 798    | 95.23%      |
| 60-90               | 37.8   | 4.51%       |
| 70-100              | 10.9   | 1.30%       |
| 90-120              | 0.9    | 0.11%       |
| 0-90                | 836    | 99.76%      |
| 90-180              | 2.13   | 0.25%       |
| 0-180               | 838    | 100.00%     |

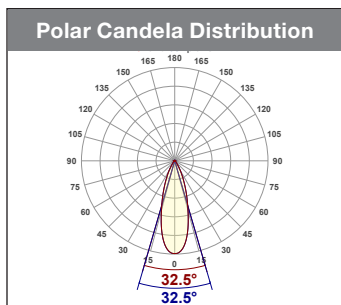
**FLX10-3025** : FLEX fixture, 10W, 3000 K, 25° beam spread.



| Beam Details |      |     |      |      |
|--------------|------|-----|------|------|
|              |      |     |      |      |
| D            | Lux  | FC  | L    | W    |
| 4'           | 2378 | 221 | 1.7' | 1.7' |
| 8'           | 595  | 55  | 3.3' | 3.3' |
| 12'          | 264  | 25  | 5'   | 5'   |
| 16'          | 149  | 14  | 6.6' | 6.6' |
| 20'          | 95   | 9   | 8.3' | 8.3' |

| Zonal Lumen Summary |        |             |
|---------------------|--------|-------------|
| Zone                | Lumens | % Luminaire |
| 0-30                | 727    | 84.34%      |
| 0-40                | 784    | 90.95%      |
| 0-60                | 838    | 97.22%      |
| 60-90               | 22.1   | 2.56%       |
| 70-100              | 7.87   | 0.91%       |
| 90-120              | 1.15   | 0.13%       |
| 0-90                | 860    | 99.77%      |
| 90-180              | 2.69   | 0.31%       |
| 0-180               | 862    | 100.00%     |

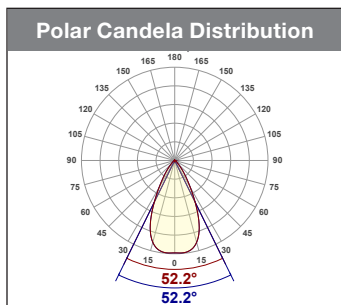
**FLX10-3040** : FLEX fixture, 10W, 3000 K, 40° beam spread.



| Beam Details |      |     |       |       |
|--------------|------|-----|-------|-------|
|              |      |     |       |       |
| D            | Lux  | FC  | L     | W     |
| 4'           | 1365 | 127 | 2.3'  | 2.3'  |
| 8'           | 341  | 32  | 4.7'  | 4.7'  |
| 12'          | 152  | 14  | 7'    | 7'    |
| 16'          | 85   | 8   | 9.3'  | 9.3'  |
| 20'          | 55   | 5   | 11.6' | 11.6' |

| Zonal Lumen Summary |        |             |
|---------------------|--------|-------------|
| Zone                | Lumens | % Luminaire |
| 0-30                | 686    | 80.33%      |
| 0-40                | 768    | 89.93%      |
| 0-60                | 831    | 97.31%      |
| 60-90               | 20.4   | 2.39%       |
| 70-100              | 8.63   | 1.01%       |
| 90-120              | 0.856  | 0.10%       |
| 0-90                | 852    | 99.77%      |
| 90-180              | 2.22   | 0.26%       |
| 0-180               | 854    | 100.00%     |

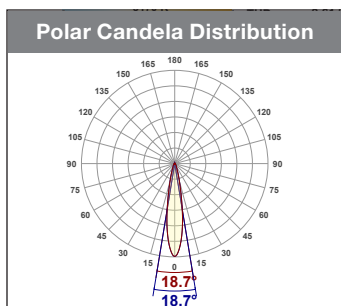
**FLX10-3060** : FLEX fixture, 10W, 3000 K, 60° beam spread.



| Beam Details |     |    |       |       |
|--------------|-----|----|-------|-------|
|              |     |    |       |       |
| D            | Lux | FC | L     | W     |
| 4'           | 698 | 65 | 3.9'  | 3.9'  |
| 8'           | 175 | 16 | 7.8'  | 7.8'  |
| 12'          | 78  | 7  | 11.8' | 11.8' |
| 16'          | 44  | 4  | 15.7' | 15.7' |
| 20'          | 28  | 3  | 19.6' | 19.6' |

| Zonal Lumen Summary |        |             |
|---------------------|--------|-------------|
| Zone                | Lumens | % Luminaire |
| 0-30                | 622    | 73.44%      |
| 0-40                | 752    | 88.78%      |
| 0-60                | 823    | 97.17%      |
| 60-90               | 21.1   | 2.49%       |
| 70-100              | 7.58   | 0.89%       |
| 90-120              | 0.963  | 0.11%       |
| 0-90                | 844    | 99.65%      |
| 90-180              | 2.52   | 0.30%       |
| 0-180               | 847    | 100.00%     |

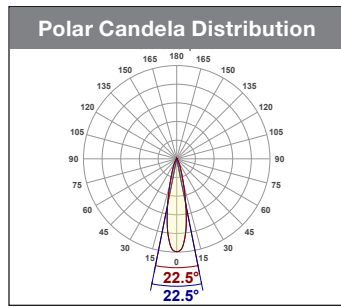
**FLX15-3015** : FLEX fixture, 15W, 3000 K, 15° beam spread.



| Beam Details |      |     |      |      |
|--------------|------|-----|------|------|
|              |      |     |      |      |
| D            | Lux  | FC  | L    | W    |
| 4'           | 4316 | 401 | 1.3' | 1.3' |
| 8'           | 1079 | 100 | 2.6' | 2.6' |
| 12'          | 480  | 45  | 3.9' | 3.9' |
| 16'          | 270  | 25  | 5.3' | 5.3' |
| 20'          | 173  | 16  | 6.6' | 6.6' |

| Zonal Lumen Summary |        |             |
|---------------------|--------|-------------|
| Zone                | Lumens | % Luminaire |
| 0-30                | 947    | 74.80%      |
| 0-40                | 1058   | 83.57%      |
| 0-60                | 1197   | 94.55%      |
| 60-90               | 48.9   | 3.86%       |
| 70-100              | 19.5   | 1.54%       |
| 90-120              | 8.56   | 0.68%       |
| 0-90                | 1246   | 98.42%      |
| 90-180              | 19.3   | 1.52%       |
| 0-180               | 1266   | 100.00%     |

**FLX15-3025** : FLEX fixture, 15W, 3000 K, 25° beam spread.



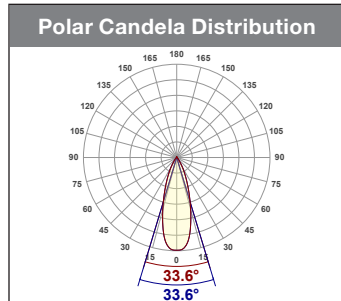
**Beam Details**

| D   | Lux  | FC  | L    | W    |
|-----|------|-----|------|------|
| 4'  | 3918 | 364 | 1.6' | 1.6' |
| 8'  | 980  | 91  | 3.2' | 3.2' |
| 12' | 435  | 40  | 4.8' | 4.8' |
| 16' | 245  | 23  | 6.4' | 6.4' |
| 20' | 157  | 15  | 8'   | 8'   |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 1107   | 84.83%      |
| 0-40   | 1178   | 90.27%      |
| 0-60   | 1247   | 95.56%      |
| 60-90  | 36.9   | 2.83%       |
| 70-100 | 17.7   | 1.36%       |
| 90-120 | 9.11   | 0.70%       |
| 0-90   | 1284   | 98.39%      |
| 90-180 | 21.0   | 1.61%       |
| 0-180  | 1305   | 100.00%     |

**FLX15-3040** : FLEX fixture, 15W, 3000 K, 40° beam spread.



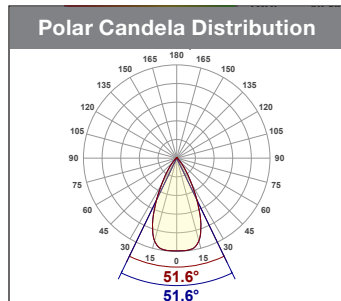
**Beam Details**

| D   | Lux  | FC  | L     | W     |
|-----|------|-----|-------|-------|
| 4'  | 1829 | 170 | 2.4'  | 2.4'  |
| 8'  | 457  | 42  | 4.8'  | 4.8'  |
| 12' | 203  | 19  | 7.2'  | 7.2'  |
| 16' | 114  | 11  | 9.7'  | 9.7'  |
| 20' | 73   | 7   | 12.1' | 12.1' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 463    | 37.70%      |
| 0-40   | 673    | 54.80%      |
| 0-60   | 956    | 77.85%      |
| 60-90  | 147    | 11.97%      |
| 70-100 | 93.4   | 7.61%       |
| 90-120 | 53.1   | 4.32%       |
| 0-90   | 1103   | 89.82%      |
| 90-180 | 81.7   | 6.65%       |
| 0-180  | 1228   | 100.00%     |

**FLX15-3060** : FLEX fixture, 15W, 3000 K, 60° beam spread.



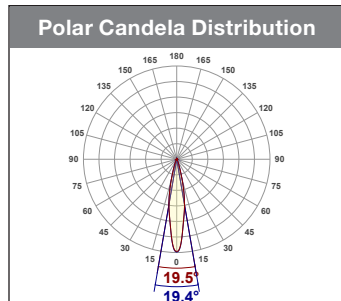
**Beam Details**

| D   | Lux  | FC | L     | W     |
|-----|------|----|-------|-------|
| 4'  | 1068 | 99 | 3.9'  | 3.9'  |
| 8'  | 267  | 25 | 7.7'  | 7.7'  |
| 12' | 119  | 11 | 11.6' | 11.6' |
| 16' | 67   | 6  | 15.5' | 15.5' |
| 20' | 43   | 4  | 19.3' | 19.3' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 938    | 73.51%      |
| 0-40   | 1127   | 88.32%      |
| 0-60   | 1225   | 96.00%      |
| 60-90  | 28.3   | 2.22%       |
| 70-100 | 15.1   | 1.18%       |
| 90-120 | 9.99   | 0.78%       |
| 0-90   | 1253   | 98.20%      |
| 90-180 | 22.6   | 1.77%       |
| 0-180  | 1276   | 100.00%     |

**FLX22-3015** : FLEX fixture, 22W, 3000 K, 15° beam spread.



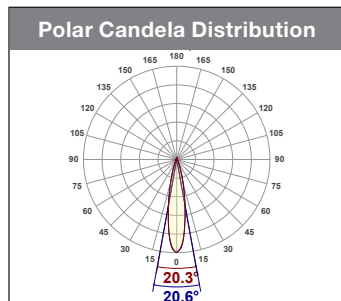
**Beam Details**

| D   | Lux  | FC  | L    | W    |
|-----|------|-----|------|------|
| 4'  | 8212 | 763 | 1.4' | 1.4' |
| 8'  | 2053 | 191 | 2.7' | 2.7' |
| 12' | 912  | 85  | 4.1' | 4.1' |
| 16' | 513  | 48  | 5.4' | 5.4' |
| 20' | 328  | 31  | 6.8' | 6.8' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 1749   | 85.78%      |
| 0-40   | 1855   | 90.98%      |
| 0-60   | 1968   | 96.52%      |
| 60-90  | 50.8   | 2.49%       |
| 70-100 | 21.7   | 1.06%       |
| 90-120 | 8.37   | 0.41%       |
| 0-90   | 2019   | 99.02%      |
| 90-180 | 20.1   | 0.99%       |
| 0-180  | 2039   | 100.00%     |

**FLX22-3025** : FLEX fixture, 22W, 3000 K, 25° beam spread.



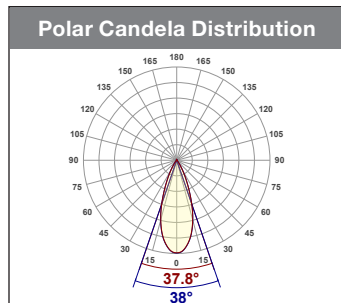
**Beam Details**

| D   | Lux  | FC  | L    | W    |
|-----|------|-----|------|------|
| 4'  | 7272 | 676 | 1.4' | 1.4' |
| 8'  | 1818 | 169 | 2.9' | 2.9' |
| 12' | 808  | 75  | 4.3' | 4.3' |
| 16' | 454  | 42  | 5.8' | 5.8' |
| 20' | 291  | 27  | 7.2' | 7.2' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 1863   | 85.81%      |
| 0-40   | 1993   | 91.80%      |
| 0-60   | 2104   | 96.91%      |
| 60-90  | 42.5   | 1.96%       |
| 70-100 | 18.0   | 0.83%       |
| 90-120 | 8.77   | 0.40%       |
| 0-90   | 2147   | 98.89%      |
| 90-180 | 24.0   | 1.11%       |
| 0-180  | 2171   | 100.00%     |

**FLX22-3040** : FLEX fixture, 22W, 3000 K, 40° beam spread.



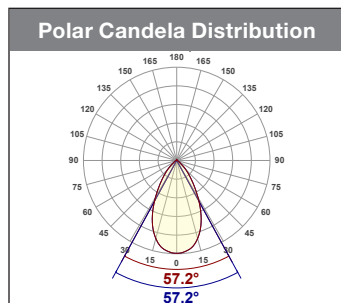
**Beam Details**

| D   | Lux  | FC  | L     | W     |
|-----|------|-----|-------|-------|
| 4'  | 3238 | 301 | 2.7'  | 2.7'  |
| 8'  | 809  | 75  | 5.5'  | 5.5'  |
| 12' | 360  | 33  | 8.2'  | 8.2'  |
| 16' | 202  | 19  | 11'   | 11'   |
| 20' | 130  | 12  | 13.7' | 13.7' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 1875   | 84.19%      |
| 0-40   | 2074   | 93.13%      |
| 0-60   | 2170   | 97.44%      |
| 60-90  | 34.3   | 1.54%       |
| 70-100 | 16.3   | 0.73%       |
| 90-120 | 8.61   | 0.39%       |
| 0-90   | 2204   | 98.97%      |
| 90-180 | 22.9   | 1.03%       |
| 0-180  | 2227   | 100.00%     |

**FLX22-3060** : FLEX fixture, 22W, 3000 K, 60° beam spread.



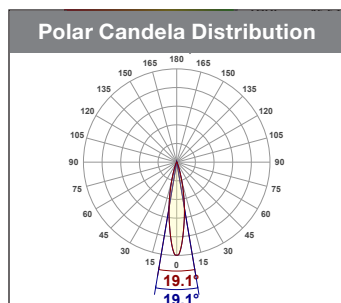
**Beam Details**

| D   | Lux  | FC  | L     | W     |
|-----|------|-----|-------|-------|
| 4'  | 1340 | 124 | 4.4'  | 4.4'  |
| 8'  | 335  | 31  | 8.7'  | 8.7'  |
| 12' | 149  | 14  | 13.1' | 13.1' |
| 16' | 84   | 8   | 17.5' | 17.5' |
| 20' | 54   | 5   | 21.8' | 21.8' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 1224   | 60.74%      |
| 0-40   | 1623   | 80.55%      |
| 0-60   | 1918   | 95.19%      |
| 60-90  | 73.2   | 3.63%       |
| 70-100 | 31.3   | 1.55%       |
| 90-120 | 9.63   | 0.48%       |
| 0-90   | 1991   | 98.81%      |
| 90-180 | 23.9   | 1.19%       |
| 0-180  | 2015   | 100.00%     |

**FLX32-3015** : FLEX fixture, 32W, 3000 K, 15° beam spread.



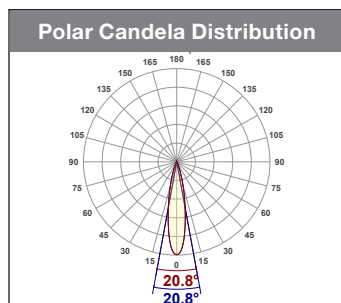
**Beam Details**

| D   | Lux   | FC  | L    | W    |
|-----|-------|-----|------|------|
| 4'  | 10121 | 940 | 1.3' | 1.3' |
| 8'  | 2530  | 235 | 2.7' | 2.7' |
| 12' | 1125  | 104 | 4'   | 4'   |
| 16' | 633   | 59  | 5.4' | 5.4' |
| 20' | 405   | 38  | 6.7' | 6.7' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 2083   | 88.49%      |
| 0-40   | 2168   | 92.10%      |
| 0-60   | 2292   | 97.37%      |
| 60-90  | 61.7   | 2.62%       |
| 70-100 | 21.7   | 0.92%       |
| 90-120 | 0.138  | 0.01%       |
| 0-90   | 2354   | 100.00%     |
| 90-180 | 0.138  | 0.01%       |
| 0-180  | 2354   | 100.00%     |

**FLX32-3025** : FLEX fixture, 32W, 3000 K, 25° beam spread.



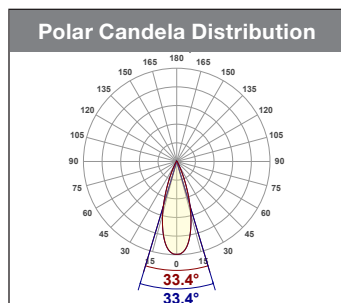
**Beam Details**

| D   | Lux  | FC  | L    | W    |
|-----|------|-----|------|------|
| 4'  | 8870 | 824 | 1.5' | 1.5' |
| 8'  | 2218 | 206 | 2.9' | 2.9' |
| 12' | 986  | 92  | 4.4' | 4.4' |
| 16' | 554  | 52  | 5.9' | 5.9' |
| 20' | 355  | 33  | 7.3' | 7.3' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 2137   | 86.94%      |
| 0-40   | 2238   | 91.05%      |
| 0-60   | 2390   | 97.23%      |
| 60-90  | 57.6   | 2.34%       |
| 70-100 | 22.1   | 0.90%       |
| 90-120 | 7.41   | 0.30%       |
| 0-90   | 2447   | 99.55%      |
| 90-180 | 10.4   | 0.42%       |
| 0-180  | 2458   | 100.00%     |

**FLX32-3040** : FLEX fixture, 32W, 3000 K, 40° beam spread.



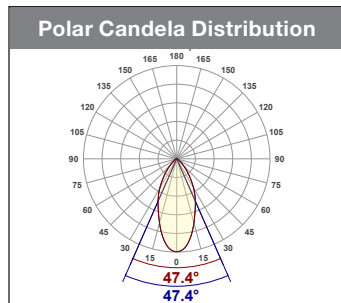
**Beam Details**

| D   | Lux  | FC  | L    | W    |
|-----|------|-----|------|------|
| 4'  | 4673 | 434 | 2.4' | 2.4' |
| 8'  | 1168 | 109 | 4.8' | 4.8' |
| 12' | 519  | 48  | 7.2' | 7.2' |
| 16' | 292  | 27  | 9.6' | 9.6' |
| 20' | 187  | 17  | 12'  | 12'  |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 2179   | 87.19%      |
| 0-40   | 2302   | 92.12%      |
| 0-60   | 2433   | 97.36%      |
| 60-90  | 66.0   | 2.64%       |
| 70-100 | 24.8   | 0.99%       |
| 90-120 | 0.26   | 0.01%       |
| 0-90   | 2499   | 100.00%     |
| 90-180 | 0.26   | 0.01%       |
| 0-180  | 2499   | 100.00%     |

**FLX32-3060** : FLEX fixture, 32W, 3000 K, 60° beam spread.



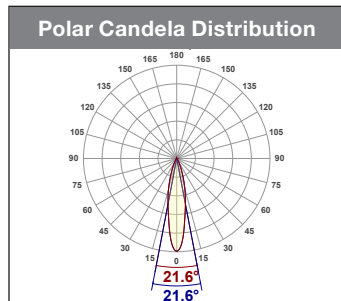
**Beam Details**

| D   | Lux  | FC  | L     | W     |
|-----|------|-----|-------|-------|
| 4'  | 1828 | 170 | 3.5'  | 3.5'  |
| 8'  | 457  | 42  | 7'    | 7'    |
| 12' | 203  | 19  | 10.5' | 10.5' |
| 16' | 114  | 11  | 14.1' | 14.1' |
| 20' | 73   | 7   | 17.6' | 17.6' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 1369   | 61.72%      |
| 0-40   | 1804   | 81.33%      |
| 0-60   | 2121   | 95.63%      |
| 60-90  | 97.0   | 4.37%       |
| 70-100 | 43.5   | 1.96%       |
| 90-120 | 0.169  | 0.01%       |
| 0-90   | 2218   | 100.00%     |
| 90-180 | 0.169  | 0.01%       |
| 0-180  | 2218   | 100.00%     |

**FLX38-3015** : FLEX fixture, 38W, 3000 K, 15° beam spread.



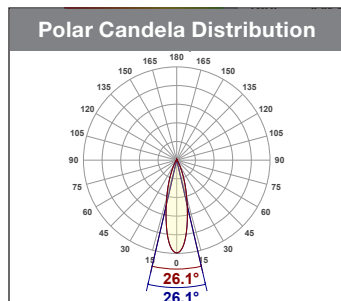
**Beam Details**

| D   | Lux   | FC   | L    | W    |
|-----|-------|------|------|------|
| 4'  | 11134 | 1034 | 1.5' | 1.5' |
| 8'  | 2784  | 259  | 3.1' | 3.1' |
| 12' | 1237  | 115  | 4.6' | 4.6' |
| 16' | 696   | 65   | 6.1' | 6.1' |
| 20' | 445   | 41   | 7.6' | 7.6' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 3363   | 82.87%      |
| 0-40   | 3599   | 88.69%      |
| 0-60   | 3882   | 95.66%      |
| 60-90  | 147    | 3.62%       |
| 70-100 | 54.0   | 1.33%       |
| 90-120 | 9.46   | 0.23%       |
| 0-90   | 4030   | 99.31%      |
| 90-180 | 28.0   | 0.69%       |
| 0-180  | 4058   | 100.00%     |

**FLX38-3025** : FLEX fixture, 38W, 3000 K, 25° beam spread.



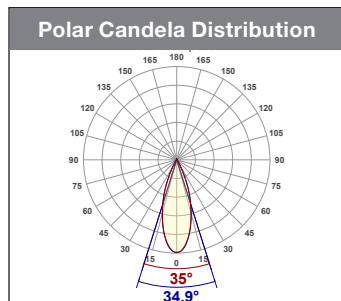
**Beam Details**

| D   | Lux  | FC  | L    | W    |
|-----|------|-----|------|------|
| 4'  | 9395 | 873 | 1.9' | 1.9' |
| 8'  | 2349 | 218 | 3.7' | 3.7' |
| 12' | 1044 | 97  | 5.6' | 5.6' |
| 16' | 587  | 55  | 7.4' | 7.4' |
| 20' | 376  | 35  | 9.3' | 9.3' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 3488   | 84.60%      |
| 0-40   | 3764   | 91.29%      |
| 0-60   | 4013   | 97.33%      |
| 60-90  | 86.4   | 2.10%       |
| 70-100 | 31.4   | 0.76%       |
| 90-120 | 8.26   | 0.20%       |
| 0-90   | 4099   | 99.42%      |
| 90-180 | 24.1   | 0.58%       |
| 0-180  | 4123   | 100.00%     |

**FLX38-3040** : FLEX fixture, 38W, 3000 K, 40° beam spread.



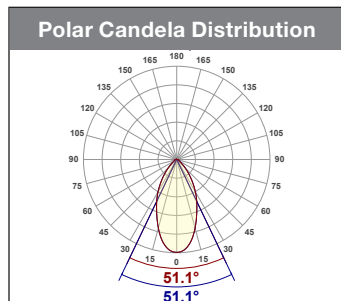
**Beam Details**

| D   | Lux  | FC  | L     | W     |
|-----|------|-----|-------|-------|
| 4'  | 6909 | 642 | 2.5'  | 2.5'  |
| 8'  | 1727 | 160 | 5'    | 5'    |
| 12' | 768  | 71  | 7.6'  | 7.6'  |
| 16' | 432  | 40  | 10.1' | 10.1' |
| 20' | 276  | 26  | 12.6' | 12.6' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 3546   | 84.83%      |
| 0-40   | 3796   | 90.81%      |
| 0-60   | 4030   | 96.41%      |
| 60-90  | 117    | 2.80%       |
| 70-100 | 48.4   | 1.16%       |
| 90-120 | 10.2   | 0.24%       |
| 0-90   | 4147   | 99.21%      |
| 90-180 | 32.9   | 0.79%       |
| 0-180  | 4180   | 100.00%     |

**FLX38-3060** : FLEX fixture, 38W, 3000 K, 60° beam spread.



**Beam Details**

| D   | Lux  | FC  | L     | W     |
|-----|------|-----|-------|-------|
| 4'  | 2612 | 243 | 3.8'  | 3.8'  |
| 8'  | 653  | 61  | 7.6'  | 7.6'  |
| 12' | 290  | 27  | 11.5' | 11.5' |
| 16' | 163  | 15  | 15.3' | 15.3' |
| 20' | 104  | 10  | 19.1' | 19.1' |

**Zonal Lumen Summary**

| Zone   | Lumens | % Luminaire |
|--------|--------|-------------|
| 0-30   | 2086   | 58.04%      |
| 0-40   | 2801   | 77.97%      |
| 0-60   | 3377   | 93.96%      |
| 60-90  | 187    | 5.20%       |
| 70-100 | 89.4   | 2.49%       |
| 90-120 | 11.3   | 0.31%       |
| 0-90   | 3564   | 99.17%      |
| 90-180 | 30.1   | 0.84%       |
| 0-180  | 3594   | 100.00%     |