

## White LED Track Light Head Dimmable 120V 12W 5CCT

### SPECIFICATIONS



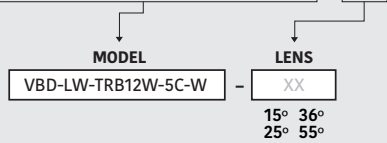
|                                    |                                                                   |
|------------------------------------|-------------------------------------------------------------------|
| <b>Model No.</b>                   | VBD-LW-TRB12W-5C-W-xx                                             |
| <b>Voltage</b>                     | 120V AC                                                           |
| <b>Wattage</b>                     | 12W                                                               |
| <b>Color Temperatures</b>          | 5CCT Selectable Color Temperature (2700K-3000K-3500K-4000K-5000K) |
| <b>Material</b>                    | Aluminum                                                          |
| <b>Available Lens (Beam Angle)</b> | 15° • 25° • 36° • 55°                                             |
| <b>Rendering Index</b>             | CRI92                                                             |
| <b>Dimmable</b>                    | Yes (Triac Dimming)                                               |
| <b>IP Rating</b>                   | IP20 (Indoor use only)                                            |
| <b>Type</b>                        | H-Type                                                            |
| <b>Certification</b>               | ETL/FCC                                                           |

### Features

- Dimmable with 5 CCT options for customizable lighting.
- Energy-efficient with 12W power consumption.
- Operates at 120V Type H voltage.
- Different beam angle lens available for versatile illumination.
- Flexible positioning along the track for adjustable lighting direction.
- Minimalistic design complements various interior styles.
- Easy installation suitable for residential and commercial applications.

### ORDERING GUIDE

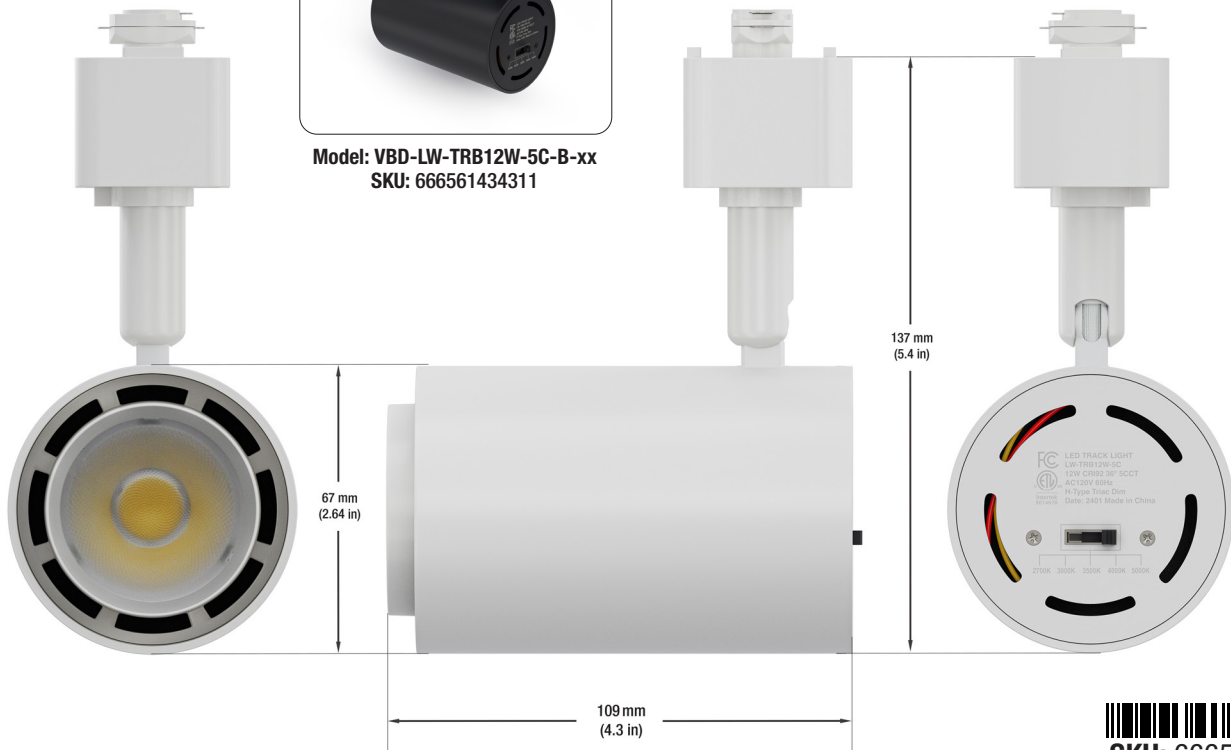
Example part number: **VBD-LW-TRB12W-5C-W-XX**



Available in Black Color



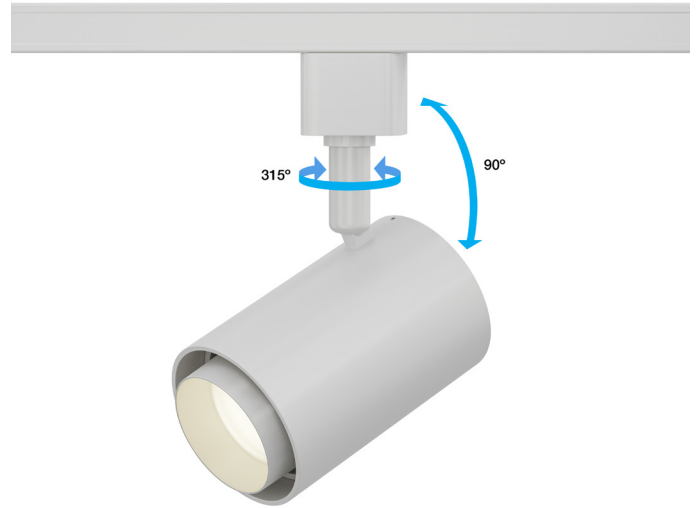
Model: VBD-LW-TRB12W-5C-B-xx  
SKU: 666561434311



Job Name: \_\_\_\_\_

Distributor: \_\_\_\_\_

Type: \_\_\_\_\_



### Disclaimer:

The data and information contained in this specification sheet are subject to change without notice; the ratings supplied are provided based on the product manufacturer. The information contained in this specification sheet should not be considered a warranty, expressed or implied, including, but not limited to, a warranty of merchantability or fitness for a particular purpose. In no event shall Veroboard be liable for any incidental or consequential damages resulting from the use, misuse, or inability to use the product. This exclusion applies regardless of whether such damages are sought based on breach of warranty, breach of contract, negligence, strict liability in tort, or any other legal theory.



**AVAILABLE LENSES** *The track light comes with a lens of your choice; other extra lenses are sold separately.*



15° Beam Angle



25° Beam Angle



36° Beam Angle

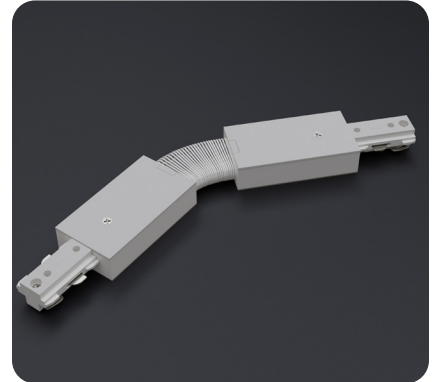


55° Beam Angle

**AVAILABLE ACCESSORIES**  
*(Sold separately)*



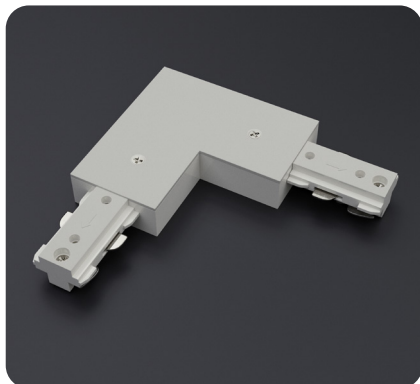
Track Mini Joiner H-Type  
Model: VBD-0333-MJW  
SKU: 666561434403



Track Angle Joiner H-Type  
Model: VBD-0339-FJW  
SKU: a666561434489



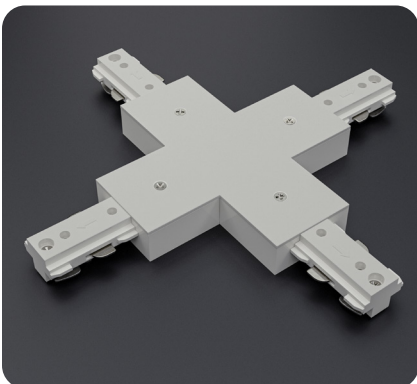
Track Live End Joiner H-Type  
Model: VBD-0331-LEW  
SKU: 666561434380



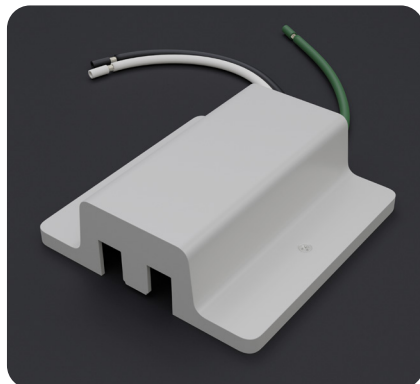
Track L Joiner H-Type  
Model: VBD-0335-LJW  
SKU: 666561434427



Track Mini T Joiner H-Type  
Model: VBD-0336-TJW  
SKU: 666561434441



Track Cross Joiner H-Type  
Model: VBD-0337-CJW  
SKU: 666561434465



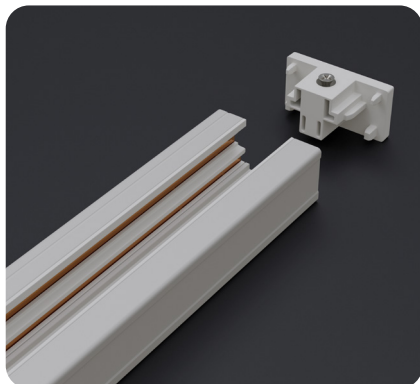
Track Floating Canopy H-Type  
Model: VBD-0341-FCW  
SKU: 666561434502



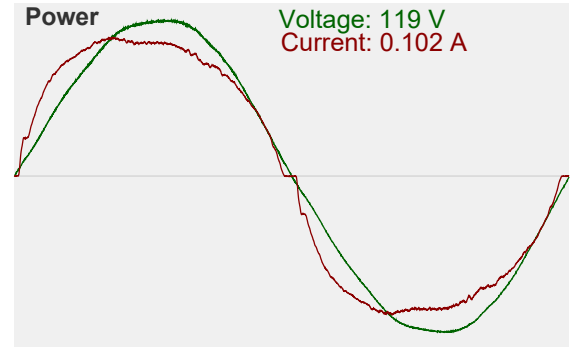
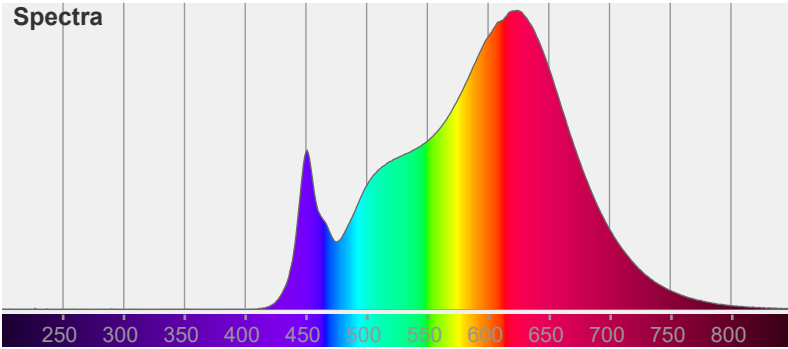
Track Monopoint Canopy H-Type  
Model: VBD-0343-MCW  
SKU: 666561434526



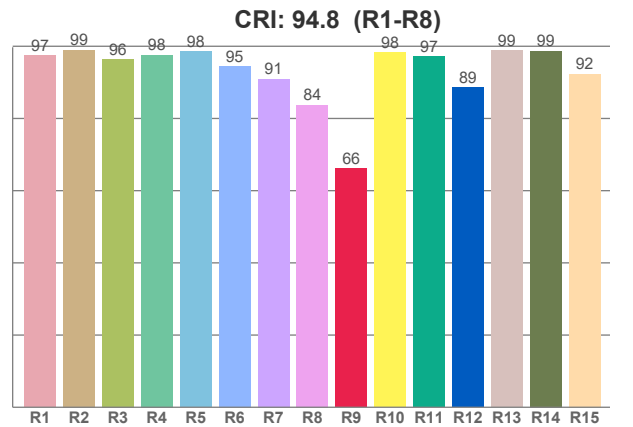
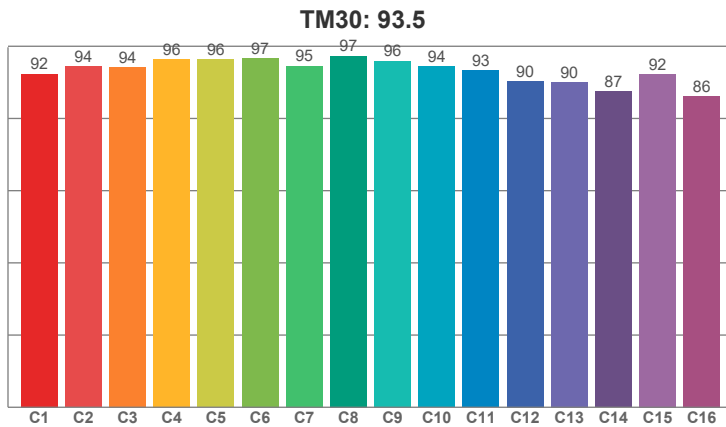
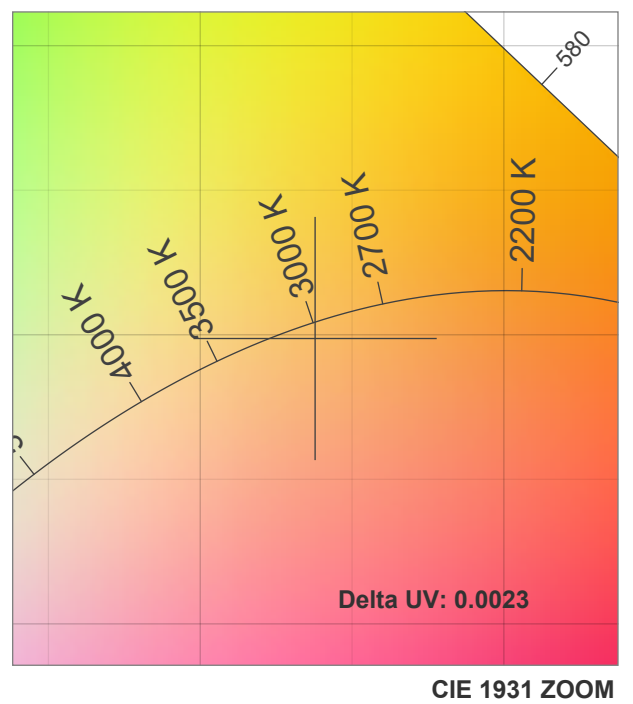
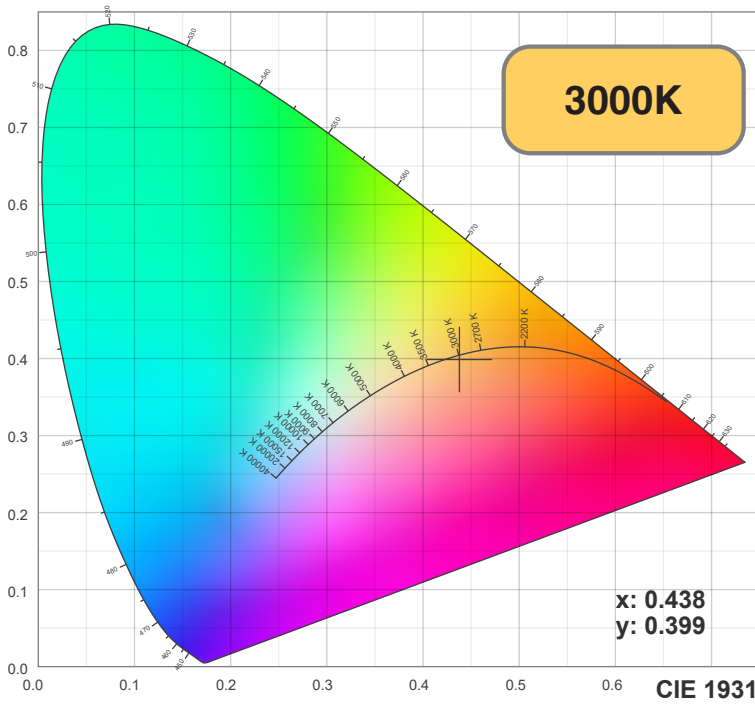
Track Cable Set H-Type  
Model: VBD-AIRC-6F-TLW  
SKU: 666561434540



8ft H-Type Track (End caps included)  
Model: VBD-0308-TCHW  
SKU: 666561434366



Light measurement was created using the Viso Systems - Light Inspector. [www.visosystems.com](http://www.visosystems.com)



CRI R values, only R1-R8 are used to calculate final CRI value

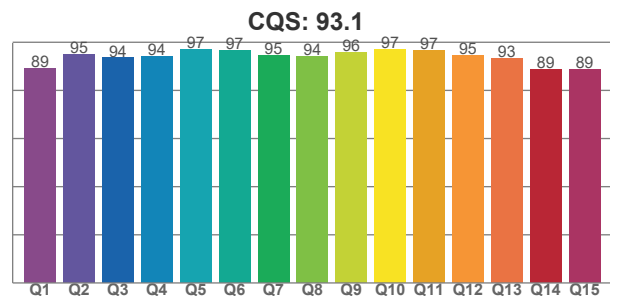
|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| R1    | R2    | R3    | R4    | R5    | R6    | R7    | R8    | R9    | R10   | R11   | R12   | R13   | R14   | R15   |
| 97.41 | 98.97 | 96.43 | 97.62 | 98.49 | 94.51 | 91.00 | 83.75 | 66.14 | 98.23 | 97.14 | 88.51 | 98.79 | 98.72 | 92.31 |

TM30 C values, 16 binned values out of total of 99 C values

|       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| C1    | C2    | C3    | C4    | C5    | C6    | C7    | C8    | C9    | C10   | C11   | C12   | C13   | C14   | C15   | C16   |
| 92.36 | 94.36 | 94.20 | 96.40 | 96.31 | 96.68 | 94.61 | 97.36 | 95.91 | 94.44 | 93.33 | 90.32 | 90.05 | 87.50 | 92.25 | 86.17 |

CQS Q values

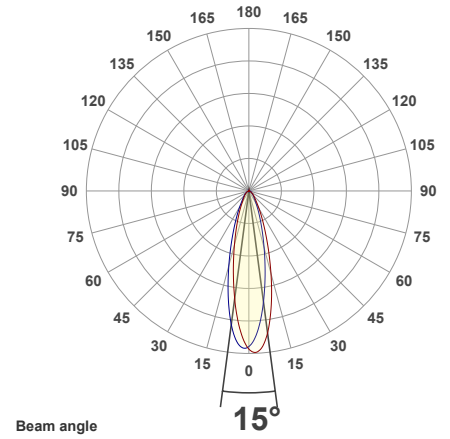
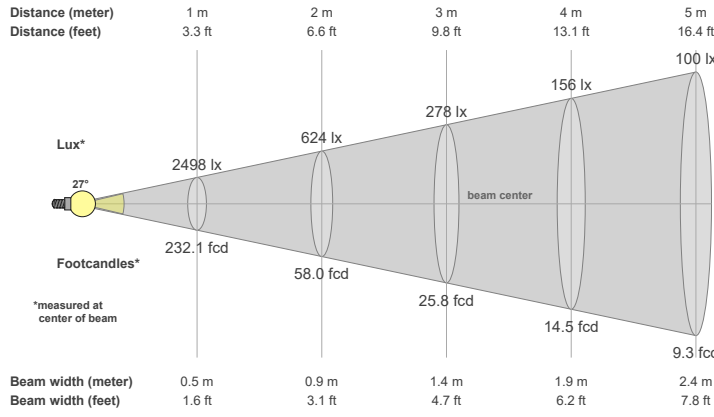
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|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Q1    | Q2    | Q3    | Q4    | Q5    | Q6    | Q7    | Q8    | Q9    | Q10   | Q11   | Q12   | Q13   | Q14   | Q15   |
| 89.07 | 95.12 | 93.53 | 94.31 | 96.90 | 96.63 | 94.71 | 94.29 | 95.72 | 97.13 | 96.52 | 94.63 | 93.16 | 88.76 | 88.67 |



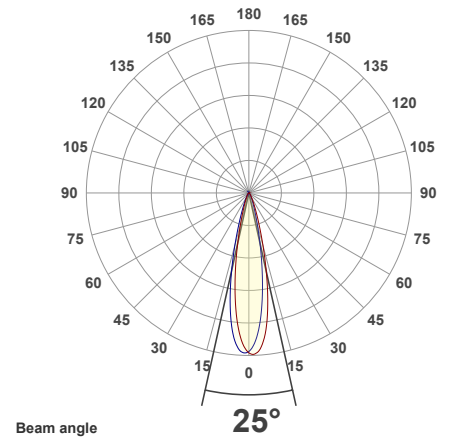
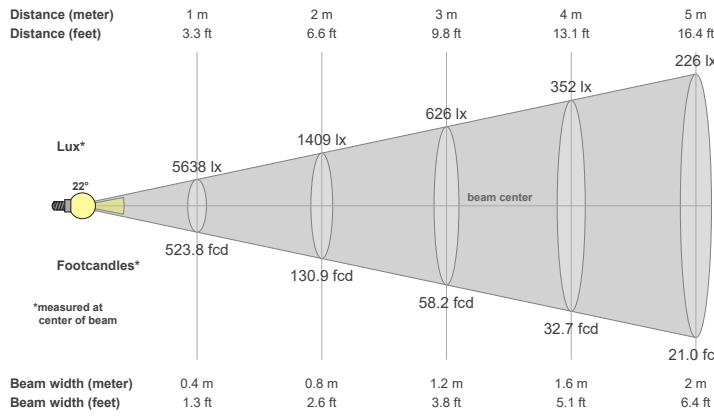
**Color parameters**

|        |      |        |         |         |      |     |     |     |     |         |
|--------|------|--------|---------|---------|------|-----|-----|-----|-----|---------|
| CCT    | CRI  | CRI R9 | TM30 Rf | TM30 Rg | CQS  | x   | y   | u   | v   | Duv     |
| 2944 K | 94.8 | 66.1   | 93.5    | 99.9    | 93.1 | 0.4 | 0.4 | 0.3 | 0.3 | -0.0023 |

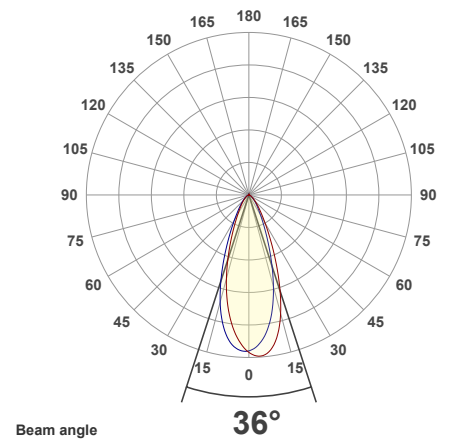
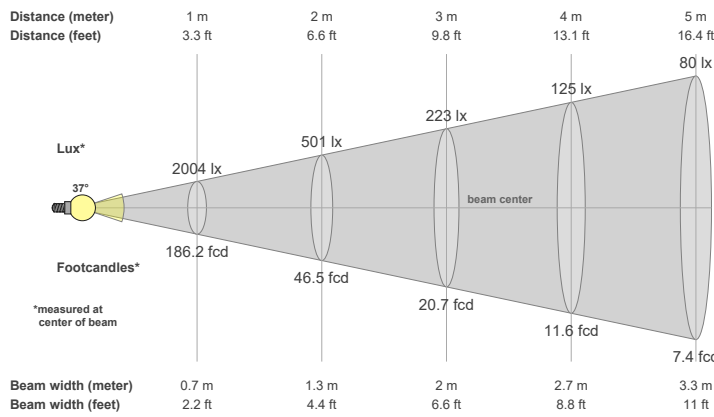
### 15° LENS



### 25° LENS



### 36° LENS



### 55° LENS

