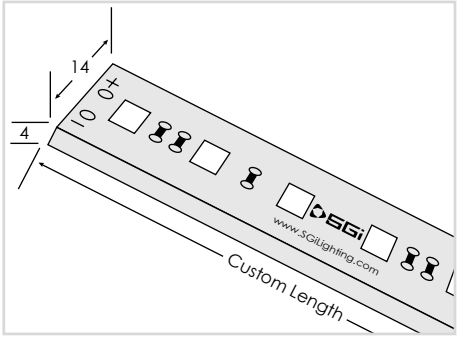
# LED Flex Light • UltraBright 4.4 Watt




Dimensions in millimeters

| | |
|---|---|
| **Length** | Custom Length[2] cuttable every 4.0"(101.6 mm) |
| **Operating Voltage** | 24V DC |
| **Finish (fin)** | Rugged – silicone injected, available in:<br>WHT White PCB<br>BLK Black PCB[1] |
| **Light Colour (lc)**<br>Correlated Colour Temperature (CCT) | 2700K Incandescent White<br>3000K Warm White<br>3500K Sand White<br>4000K Neutral White<br>5000K Cool White<br>CST R Red, G Green, B Blue, A Amber[3]<br>See RGB spec sheets for Colour Changing options |
| **Beam Angle (ba)** Degrees | 120° |
| **Light Output**<br>Lumens (at 90 CRI) | 2700K 310.6 per foot<br>3000K 338.2 per foot<br>3500K 365.8 per foot<br>4000K 393.2 per foot<br>5000K 420.7 per foot |
| **CRI (cri)** Colour Rendering Index | 90 |
| **IP Rating** | IP67 |
| **Dimension**<br>Width, Height, Length | W 0.551" 14 mm<br>H 0.157" 4 mm<br>L Specify maximum length in inches |
| **Watts** | 4.4 Watts per foot |
| **Input Voltage** | AC 100V – 240V, 277V external transformer |
| **Dimmable** | Yes With dimmable transformer<br>MLV, ELV, Phase or 0-10V.<br>Please specify at time of order. Sold separately. |
| **Operating Temperature** | –25°C to +50°C –13°F to 122°F |
| **Life** Lumen Maintenance | 50,000 hours |
| **Warranty** | 5 Years |

| **Recommended Tracks** | LP2410 | REC2421 | UCH2428 | GENIE_PROFILE-DOME |
|---|---|---|---|---|

See track page for more compatible tracks. See individual track cutsheets for more details.

**Part Number Configuration**

| | | | | | |
|---|---|---|---|---|---|
| **FLEX** | **ULTRA_4.4W** | **24VDC** | | | **90** |

| Category | Family (fam) | Operating Voltage | Finish (fin) | Light Colour (lc) | CRI (cri) |
|---|---|---|---|---|---|
| **FLEX** | **ULTRA_4.4W** | **24VDC** | **WHT** White<br>**BLK** Black[1] | **2700K**<br>**3000K**<br>**3500K**<br>**4000K**<br>**5000K**<br>**CST**[3] | **90** |

[1] SPECIAL ORDER. Please confirm availability. Allow for 4 – 6 weeks lead time. [2] See Connections page(s) for more details.

[3] SPECIAL ORDER: Available in single colour R Red, G Green, B Blue, A Amber.



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