
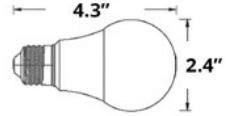

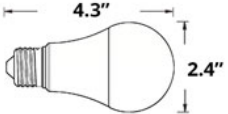

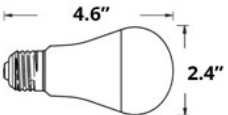

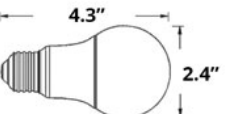

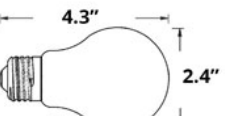

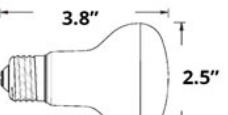

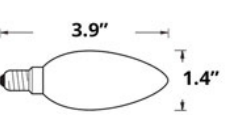
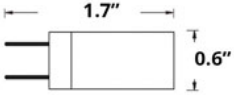

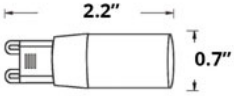

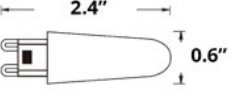


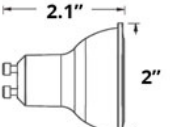

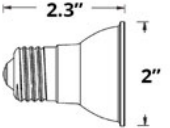


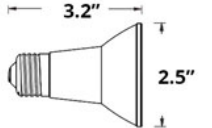


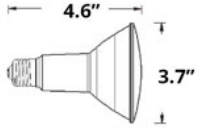


SPECIFICATIONS


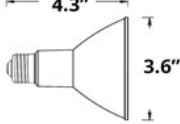
| Product | Wattage | Voltage | Lumens | Beam Angle | Lifetime | Dimmable | Colour Temp. | Dimensions (W x H) | Drawing |
|--|---------|---------|----------|------------|-------------|----------|------------------------------------|---------------------------------|---|
|  A19 9W | 9W | 120V | 800 lmn | 220° | 15000 hours | No | 3K (Warm White) 5K (Cool White) | 2.4" x 4.3" (60 mm x 110 mm) |  |
|  A19 9WD | 9W | 120V | 800 lmn | 240° | 15000 hours | Yes | 3K (Warm White) 5K (Cool White) | 2.4" x 4.3" (60 mm x 110 mm) |  |
|  A19 14WD | 14W | 120V | 1600 lmn | 230° | 25000 hours | Yes | 3K (Warm White) 5K (Cool White) | 2.4" x 4.6" (60 mm x 116 mm) |  |
|  A19ES 9W | 9W | 120V | 800 lmn | 230° | 15000 hours | No | 3k (Warm White) 5K (Cool White) | 2.4" x 4.3" (60 mm x 110 mm) |  |
|  A19 FIL 7WD | 7W | 120V | 800 lmn | 250° | 15000 hours | Yes | 3K (Warm White) 5K (Cool White) | 2.4" x 4.3" (60 mm x 110 mm) |  |
|  BR20 7WD | 7W | 120V | 500 lmn | 120° | 15000 hours | Yes | 3K (Warm White) 5K (Cool White) | 2.5" x 3.8" (63 mm x 96 mm) |  |
|  E12 FIL 4WD | 4W | 120V | 400 lmn | 360° | 30000 hours | Yes | 3K (Warm White) 5K (Cool White) | 1.4" x 3.9" (35 mm x 98 mm) |  |

SPECIFICATIONS

| Product | Wattage | Voltage | Lumens | Beam Angle | Lifetime | Dimmable | Colour Temp. | Dimensions (W x H) | Drawing |
|---|---------|---------|------------------------------------|------------|-------------|----------|------------------------------------|---------------------------------|---|
|  <p>G4 3WD</p>  | 3W | 120V | 360 lmn | 360° | 30000 hours | Yes | 3K (Warm White) 5K (Cool White) | 0.6" x 1.7" (16 mm x 43 mm) |  |
|  <p>G9 5WD</p>  | 3.5W | 120V | 400 lmn (at 3K) 420 lmn (at 5K) | 360° | 25000 hours | Yes | 3K (Warm White) 5K (Cool White) | 0.7" x 2.2" (18 mm x 55 mm) |  |
|  <p>G9 FIL 3WD</p>  | 3W | 120V | 310 lmn (at 3K) 330 lmn (at 5K) | 360° | 30000 hours | Yes | 3K (Warm White) 5K (Cool White) | 0.6" x 2.4" (16 mm x 61 mm) |  |
|  <p>GU10 6WD</p>  | 6.5W | 120V | 500 lmn | 40° | 15000 hours | Yes | 3k (Warm White) 5K (Cool White) | 2" x 2.1" (50 mm x 54 mm) |  |
|  <p>PAR16S 6WD</p>  | 6W | 120V | 500 lmn | 40° | 15000 hours | Yes | 3K (Warm White) | 2" x 2.3" (50 mm x 58 mm) |  |
|  <p>PAR20 COB 7WD</p>  | 7W | 120V | 500 lmn | 40° | 15000 hours | Yes | 3K (Warm White) 5K (Cool White) | 2.5" x 3.2" (63 mm x 81 mm) |  |
|  <p>PAR30 COB 13WD (Long Neck)</p>  | 13W | 120V | 800 lmn | 40° | 15000 hours | Yes | 3K (Warm White) 5K (Cool White) | 3.7" x 4.6" (94 mm x 117 mm) |  |

LED Bulbs

SPECIFICATIONS

| Product | Wattage | Voltage | Lumens | Beam Angle | Lifetime | Dimmable | Colour Temp. | Dimensions (W x H) | Drawing |
|---|---------|---------|---------|------------|-------------|----------|------------------------------------|---------------------------------|--|
|  <p>PAR30 COB 13WDS (Short Neck)</p>  | 13W | 120V | 800 lmn | 40° | 15000 hours | Yes | 3K (Warm White) | 3.7" x 3.5" (94 mm x 89 mm) |  |
|  <p>ST19 FIL 5WD</p>  | 5W | 120V | 450 lmn | 250° | 15000 hours | Yes | 2.7K (Warm White) | 2.5" x 5.4" (64 mm x 138 mm) |  |
|  <p>PAR20 COB 8WD</p>  | 8.5W | 120V | 520 lmn | 36° | 25000 hours | Yes | 3K (Warm White) 5K (Cool White) | 2.7" x 3.5" (68 mm x 90 mm) |  |
|  <p>PAR30 COB 10W (Long Neck)</p>  | 10W | 120V | 800 lmn | 40° | 15000 hours | Yes | 3K (Warm White) 5K (Cool White) | 3.6" x 4.3" (92 mm x 110 mm) |  |
|  <p>PAR30 COB 10WDWS (Short Neck)</p>  | 10W | 120V | 800 lmn | 40° | 15000 hours | Yes | 3K (Warm White) | 3.6" x 3.3" (92 mm x 84 mm) |  |

| Reference | QTY. | Remarks | Project: |
|-----------|------|---------|---------------|
| | | | Location: |
| | | | Architect: |
| | | | Engineer: |
| | | | Contractor: |
| | | | Submitted by: |
| | | | Date: |