
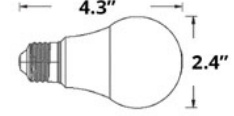

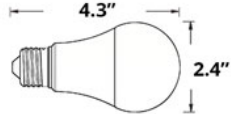

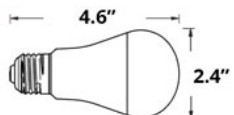

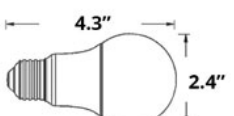

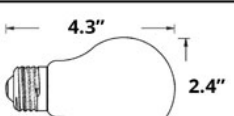

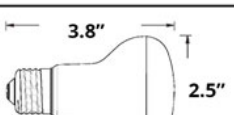

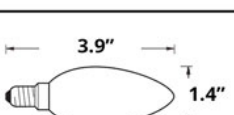

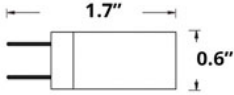



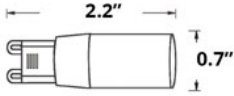



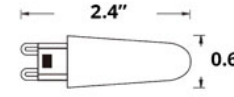






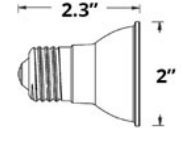





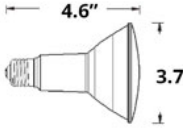


SPECIFICATIONS


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: