

ALL GLASS HYBRID LED



This all-glass **HYBRID LED** uses COB LED technology and has no visible heat sink.

- **UNIQUE HIGH QUALITY SAPPHIRE FILAMENT**
- **20,000 HOURS LIFE**
- **CRI >80****
- **>80 LUMENS PER WATT**
- **2200K, 2700K, 4000K & 6000K***
- **2 YEAR WARRANTY**
-

*All models are stocked as a standard 2700K except ST64 which comes standard 2200K.

**CRI>90 is available for all models. Consult factory

**Only dimmable on select model dimmers. Consult factory.

**Silicone Tuff coating available. Consult Factory



AVAILABLE IN VARIOUS GLASS SHAPES, WATTAGES & COLOR TEMPERATURES



AAMSCO LIGHTING

100 Lamp Light Circle, Summerville, SC 29483

800-221-9092 | info@aamsco.com | www.aamsco.com



The **HYBRID LED**, first introduced by Aamsco Lighting in 2013, is designed to achieve the closest resemblance to an incandescent bulb. It uses COB (Chips on Board) technology to create a "filament" appearance. Small LED chips are mounted on a sapphire substrate using special thermally-conductive epoxy or adhesive. Then, they are wire bonded together to achieve an electrical connection.

The **HYBRID LED** uses a SAPPHIRE substrate as opposed to an aluminum or ceramic one that is most often used in other filament LEDs on the market. Aluminum & ceramic are inexpensive materials and have less reliability. Sapphire is a little more expensive but is much more reliable in terms of heat dissipation. The sapphire substrate acts as the heat sink so there is no need for a "visible" heat sink.

The closeness of the LED chips evokes the impression of one common light source. It doesn't look like many LEDs but like one single illuminant, just like a conventional light source. No more color shades or single color dots. Each "filament" is wired in parallel so that if one should go out, the others will stay lit.

The **HYBRID LED** is now available from Aamsco in many different glass shapes, sizes and colors.

The **HYBRID LED** is not recommended for use in enclosed fixtures. It is not suitable for damp or wet locations.

AAMSCO LIGHTING

100 Lamp Light Circle, Summerville, SC 29483

800-221-9092 | info@aamsco.com | www.aamsco.com

| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|---|----------|----------------|-------------------|--|--------------|----------------------------------|---|---|
|  A19 | 110-120V | 4W 6W 8W | 350 480 690 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | 2.4" X 4.25" | 2200K 2700K 4000K 6000K | CLEAR FROST AMBER SMOKED SILVER BOWL RED,BLUE or GREEN | LED-4W-A19HYBRID-DIM LED-6W-A19HYBRID-DIM LED-8W-A19HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) A (Amber) S (Smoked) SB (Silver Bowl) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  B10 | 110-120V | 2W 4W 6W | 180 350 480 | E12 (CANDELABRA) E12 (CANDELABRA) E12 (CANDELABRA) | 1.13" X 3.9" | 2200K 2700K 4000K 6000K | CLEAR FROST WHITE AMBER SMOKED RED,BLUE or GREEN | LED-2W-B10HYBRID-DIM LED-4W-B10HYBRID-DIM LED-6W-B10HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) WH (White) A (Amber) S (Smoked) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  BENT TIP | 110-120V | 2W 4W 6W | 180 350 480 | E12 (CANDELABRA) E12 (CANDELABRA) E12 (CANDELABRA) | 1.13" X 3.9" | 2200K 2700K 4000K 6000K | CLEAR FROST WHITE AMBER SMOKED RED,BLUE or GREEN | LED-2WBT-B10HYBRID-DIM LED-4WBT-B10HYBRID-DIM LED-6WBT-B10HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) WH (White) A (Amber) S (Smoked) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  ST64 | 110-120V | 4W 6W 8W | 350 480 690 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | 2.5" X 5.5" | 2200K 2700K 4000K 6000K | CLEAR AMBER SMOKED | LED-4W-ST64HYBRID-DIM/22K LED-6W-ST64HYBRID-DIM/22K LED-8W-ST64HYBRID-DIM/22K |
| CLEAR IS STANDARD Indicate Desired Glass Options: A (Amber) S (Smoked) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  G14 | 110-120V | 2W 4W 6W | 180 350 480 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | 1.7" X 2.8" | 2200K 2700K 4000K 6000K | CLEAR FROST WHITE AMBER SMOKED RED,BLUE or GREEN | LED-2W-G14HYBRID-DIM LED-4W-G14HYBRID-DIM LED-6W-G14HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) WH (White) A (Amber) S (Smoked) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  G14/E12 | 110-120V | 2W 4W 6W | 180 350 480 | E12 (CANDELABRA) E12 (CANDELABRA) E12 (CANDELABRA) | 1.7" X 3" | 2200K 2700K 4000K 6000K | CLEAR FROST WHITE AMBER SMOKED RED,BLUE or GREEN | LED-2W-G14HYBRID-DIM/E12 LED-4W-G14HYBRID-DIM/E12 LED-6W-G14HYBRID-DIM/E12 |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) WH (White) A (Amber) S (Smoked) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  S14 | 110-120V | 2W 4W 6W | 180 350 480 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | 1.7" X 3.25" | 2200K 2700K 4000K 6000K | CLEAR FROST WHITE AMBER SMOKED RED,BLUE or GREEN | LED-2W-S14HYBRID-DIM LED-4W-S14HYBRID-DIM LED-6W-S14HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) WH (White) A (Amber) S (Smoked) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |



AAMSCO LIGHTING
 100 Lamp Light Circle, Summerville, SC 29483
 800-221-9092 | info@aamsco.com | www.aamsco.com

| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|---|----------|---|---------------------------------|--|--|----------------------------------|---|--|
|  GLOBE G25, G30, G40 | 110-120V | 4W 6W 8W | 350 480 690 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | G25: 3.1" X 4.6" G30: 3.7" X 5.4" G40: 4.9" X 6.9" | 2200K 2700K 4000K 6000K | CLEAR WHITE AMBER SMOKED SILVER BOWL GOLD BOWL RED, BLUE or GREEN | LED-4W-G25HYBRID-DIM LED-4W-G30HYBRID-DIM LED-4W-G40HYBRID-DIM LED-6W-G25HYBRID-DIM LED-6W-G30HYBRID-DIM LED-6W-G40HYBRID-DIM LED-8W-G25HYBRID-DIM LED-8W-G30HYBRID-DIM LED-8W-G40HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: WH (White) A (Amber) S (Smoked) SB (Silver Bowl) GB (Gold Bowl) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  MINI REFLECTOR | 110-120V | 2W 4W | 180 350 | E14 | 2" X 3.3" | 2200K 2700K 4000K 6000K | CLEAR W/SILVER NECK FROSTED W/SILVER NECK | LED-2W-R50HYBRID-DIM LED-4W-R50HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  R20, R30 | 110-120V | 4W 6W 8W | 350 480 690 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | R20: 2.50" X 4.25" R30: 3.75" X 5.00" | 2200K 2700K 4000K 6000K | CLEAR W/SILVER NECK FROSTED W/SILVER NECK | LED-4W-R20HYBRID-DIM LED-4W-R30HYBRID-DIM LED-6W-R20HYBRID-DIM LED-6W-R30HYBRID-DIM LED-8W-R20HYBRID-DIM LED-8W-R30HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  T6 | 110-120V | 1W | 150 | E12 (CANDELABRA) | T6: 0.78" X 3.00" | 2200K 2700K 4000K 6000K | CLEAR AMBER RED, BLUE or GREEN | LED-1W-T6HYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: A (Amber) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  T8 T8L | 110-120V | 1W 2W 4W 4W (T8L) 8W (T8L) | 150 180 350 350 690 | E12 CANDELABRA E12 CANDELABRA E12 CANDELABRA E26 (MEDIUM) E26 (MEDIUM) | T8: 1.00" X 3.34" T8L: 1.00" X 8.85" | 2200K 2700K 4000K 6000K | CLEAR FROST AMBER RED, BLUE or GREEN | LED-1W-T8HYBRID-DIM LED-2W-T8HYBRID-DIM LED-4W-T8HYBRID-DIM LED-4W-T8LHYBRID-DIM LED-8W-T8LHYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) A (Amber) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |
| LED TYPE | VOLTS | WATTS | LUMENS | BASE TYPE | DIMENSIONS | COLOR TEMP OPTIONS | GLASS COLOR OPTIONS | BASE PART # |
|  T10, T10L, T10XL | 110-120V | 2W (T10) 4W (T10) 6W (T10L) 8W (T10, T10L & T10XL) | 180 350 480 690 | E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) E26 (MEDIUM) | T10: 1.18" X 5.00" T10L: 1.18" X 12.0" T10XL: 1.18 X 24.0" | 2200K 2700K 4000K 6000K | CLEAR FROST AMBER SMOKED RED, BLUE or GREEN | LED-2W-T10HYBRID-DIM LED-4W-T10HYBRID-DIM LED-8W-T10HYBRID-DIM LED-6W-T10L-HYBRID-DIM LED-8W-T10LHYBRID-DIM LED-8W-T10XLHYBRID-DIM |
| CLEAR IS STANDARD Indicate Desired Glass Options: F (Frosted) A (Amber) S (Smoked) R (Red) B (Blue) G (Green) 2700K IS STANDARD Indicate Desired Color Temp as: /22K (2200K) /4K (4000K) /6K (6000K) at end of base part number | | | | | | | | |

*PLEASE NOTE THAT MINIMUM ORDER QUANTITIES MAY APPLY TO NON-STOCK ITEMS. CONSULT FACTORY.
Rev. 10/18



AAMSCO LIGHTING
 100 Lamp Light Circle, Summerville, SC 29483
 800-221-9092 | info@aamsco.com | www.aamsco.com