



27W/18W/12W
Adjustable



36W/27W/18W
Adjustable



63W/54W/36W
Adjustable



100W/80W/63W
Adjustable



120W/100W/80W
Adjustable



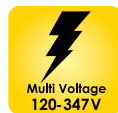
Specifications

| Model No | | AST-CLW08G-027WBCA1-S40K AST-CLW08G-027WBCA1-S50K | AST-CLW08G-036WBCA1-S40K AST-CLW08G-036WBCA1-S50K | AST-CLW08G-063WBCA1-S40K AST-CLW08G-063WBCA1-S50K |
|-------------------------|----------------------------|---|---|--|
| General | Watts | 27W/18W/12W ADJ | 36W/27W/18W ADJ | 63W/54W/36W ADJ |
| | HID Equivalent | 80W/50W/40W | 100W/80W/50W | 180W/160W/100W |
| | Lumen | 4050L/2700L/1800L | 5400L/4050L/2700L | 9450L/8100L/5400L |
| | Base | E26 and E39 inside package | E26 and E39 inside package | E26 and E39 inside package |
| | CCT | 4000K/5000K | 4000K/5000K | 4000K/5000K |
| | Volts | AC120-347V | AC120-347V | AC120-347V |
| | CRI | >80 | >80 | >80 |
| | Beam Angel | 360degree | 360degree | 360degree |
| | Hours Rated | 50000hours | 50000hours | 50000hours |
| | Min Compartment Size | Length: 14.96 in. Width: 7.87 in. Height: 7.87 in. | Length: 14.96 in. Width: 7.87 in. Height: 7.87 in. | Length: 16.54in. Width: 9.06 in. Height: 9.06 in. |
| Ballasting Requirements | Ballast Bypass | Ballast Bypass | Ballast Bypass | |
| Electrical | Operating Frequency | 50-60Hz | 50-60Hz | 50-60Hz |
| | Power Factor | >0.9 | >0.9 | >0.9 |
| | Operating Position | Both Horizontal&Vertical | Both Horizontal&Vertical | Both Horizontal&Vertical |
| | Surge Protection | Built-in surge protection-4KV | Built-in surge protection-4KV | Built-in surge protection-4KV |
| | Operating Temperature | -40°C (-40°F) TO 50°C (122°F) | -40°C (-40°F) TO 50°C (122°F) | -40°C (-40°F) TO 50°C (122°F) |
| Physical | MOL | 7.56in | 7.56in | 9.09in |
| | MOD | 3.35in | 3.35in | 3.35in |
| | Lens Material | Plastic | Plastic | Plastic |
| | Housing Color | Gray | Gray | Gray |
| | Weight (Kg) | 0.56 | 0.56 | 0.7 |
| Additional Information | Additional Info | Power adjustable | Power adjustable | Power adjustable |
| | Rated For Enclosed Fixture | Yes | Yes | Yes |
| | Warranty | 5 years | 5 years | 5 years |
| Compliance | Safety Listing | cULus-Listed | cULus-Listed | cULus-Listed |
| | Location Rating | Damp | Damp | Damp |
| | Energy Star | No | No | No |
| | DLC Approved | Yes for E39 | Yes for E39 | Yes for E39 |
| | DLC ID | S-X3AJW0(4000K) S-YP3MHB(5000K) | S-ZH23IA(4000K) S-NZ8WLB(5000K) | S-YRFQA7(4000K) S-ET0GO4(5000K) |

| Model No | | AST-CLW08G-100WBCNA1-ESP40K AST-CLW08G-100WBCNA1-ESP50K | AST-CLW08G-036WBCA1-S40K AST-CLW08G-036WBCA1-S50K |
|-------------------------|---|--|--|
| General | Watts | 100W/80W/63W ADJ | 120W/100W/80W ADJ |
| | HID Equivalent | 300W/240W/180W | 360W/300W/240W |
| | Lumen | 15000L/12000L/9450L | 18000L/15000L/12000L |
| | Base | E39 | E39 |
| | CCT | 4000K/5000K | 4000K/5000K |
| | Volts | AC120-347V | AC120-347V |
| | CRI | >80 | >80 |
| | Beam Angel | 360degree | 360degree |
| | Hours Rated | 50000hours | 50000hours |
| Min Compartment Size | Length: 17.32 in. Width: 9.45 in. Height: 9.45 in. | Length: 17.32 in. Width: 10.24 in. Height: 10.24 in. | |
| Ballasting Requirements | Ballast Bypass | Ballast Bypass | |
| Electrical | Operating Frequency | 50-60Hz | 50-60Hz |
| | Power Factor | >0.9 | >0.9 |
| | Operating Position | Only Vertical | Only Vertical |
| | Surge Protection | Built-in surge protection-6KV | Built-in surge protection-6KV |
| | Operating Temperature | -40°C (-40°F) TO 50°C (122°F) | -40°C (-40°F) TO 50°C (122°F) |
| Physical | MOL | 10.31in | 11.14in |
| | MOD | 5.12in | 5.12in |
| | Lens Material | Plastic | Plastic |
| | Housing Color | Gray | Gray |
| | Weight (Kg) | 1.43 | 1.55 |
| Additional Information | Additional Info | Power adjustable | Power adjustable |
| | Rated For Enclosed Fixture | Yes | Yes |
| | Warranty | 5 years | 5 years |
| Compliance | Safety Listing | cULus-Listed | cULus-Listed |
| | Location Rating | Damp | Damp |
| | Energy Star | No | No |
| | DLC Approved | Yes | Yes |
| | DLC ID | S-7ZJYHF(4000K) S-POELIS(5000K) | S-9S0CPH(4000K) S-9KSYFB(5000K) |

Features

- 85% Energy Saving
- 360° Light Emitting
- IP65 Ingress Protection
- High Lumen Maintenance
- No Spot, No Black Area,
- Less Brightness Decay
- Long Lifespan
- Big heat sink, NO fan.
- Meet 4KV surge immunity level.
- Sealant pouring for whole driver and lamp plastic housing



No Glare



Efficient Thermal Dissipation



CRI > 80



50 000 Hrs



Instant On



No Flicker

