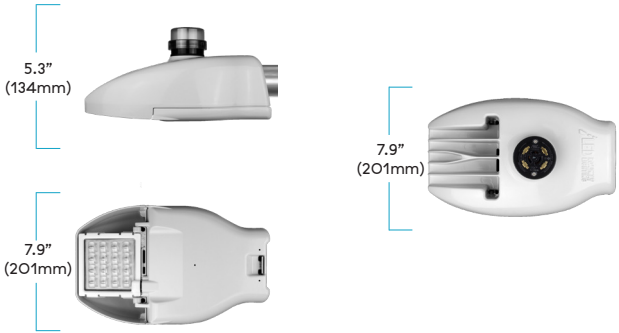
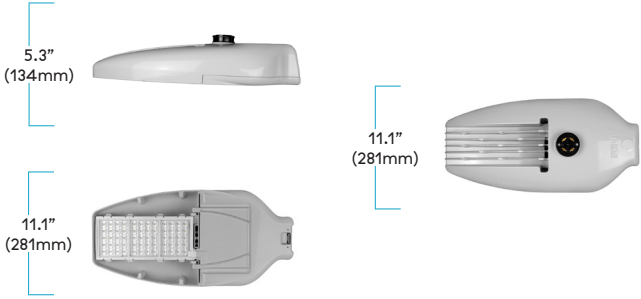


LED luminaire specifications

| Specifications | | | | | | | | |
|--------------------------|----------|-------------|-------------------|--------|-------------------|--|--|---------------------------------------|
| "Equivalent HPS wattage" | Model | LED wattage | Color temperature | | Lumen output | Light distribution type | LED Roadway Lighting's product description | LED Roadway Lighting's product code |
| | | | 3000K | 4000K | | | | |
| 100W | Lite - S | 39W | ✓ | | 5,150 | Type II Max Throw | NXT Lite 16S, 350mA, 120VAC, 7 PIN ANSI photocell Receptacle, gray paint finish, type 2ES distribution, 3000K. | L6-16S-5-7-2ES-3-S-GY-3-UL-2-S-A-O6O6 |
| | | 39W | | ✓ | 5,250 | Type II Max Throw | NXT Lite 16S, 350mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 4000K. | L6-16S-5-7-2ES-3-S-GY-4-UL-2-S-A-O6O6 |
| 75W | | ✓ | | 7,700 | Type II Max Throw | NXT Lite 16S high output, 350mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 3000K. | LH-16S-5-7-2ES-3-S-GY-3-UL-2-S-A-O6O6 | |
| 75W | | | ✓ | 8,500 | Type II Max Throw | NXT Lite 16S high output, 350mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 4000K. | LH-16S-5-7-2ES-3-S-GY-4-UL-2-S-A-O6O6 | |
| 150W | Lite - M | 114W | ✓ | | 12,700 | Type II Max Throw | NXT Lite 60M, 600mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 3000K. | LO-60M-5-7-2ES-6-S-GY-3-UL-2-S-A-O6O6 |
| | | 114W | | ✓ | 14,050 | Type II Max Throw | NXT Lite 60M, 600mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 4000K. | LO-60M-5-7-2ES-6-S-GY-4-UL-2-S-A-O6O6 |
| 162W | | ✓ | | 16,900 | Type II Max Throw | NXT Lite 60M, 850mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 3000K. | LO-60M-5-7-2ES-8-S-GY-3-UL-2-S-A-O6O6 | |
| 162W | | | ✓ | 18,650 | Type II Max Throw | NXT Lite 60M, 850mA, 120VAC, 7 PIN ANSI photocell receptacle, gray paint finish, type 2ES distribution, 4000K. | LO-60M-5-7-2ES-8-S-GY-4-UL-2-S-A-O6O6 | |
| 200W | | | | | | | | |

LED luminaire specifications

| | LITE-S | LITE-M |
|------------------------------|---|---|
| Housing | Single piece, die-cast A360 aluminum alloy with <0.6% copper content. | Single piece, die-cast A360 aluminum alloy with <0.6% copper content. |
| Operating temperature | -40° C to +50° C (-40° F to +122° F) ¹ | -40° C to +50° C (-40° F to +122° F) ¹ |
| Mounting | 1.625"-2.375" (42-60 mm) O.D. Tenons Horizontal entry. | 1.625"-2.375" (42-60 mm) O.D. Tenons. Horizontal entry. |
| Weight | 8 lbs. (3.6 Kg) | 15 lbs. (6.8 Kg) |
| EPA rating | <0.3 ft ² (<0.028 m ²) | <0.5 ft ² (<0.047 m ²) |
| Lens material | PMMA | PMMA |
| Ingress protection | Power supply and optical assembly are IP66 rated per IEC 60529/ANSI C136.25. Luminaire is rated for wet locations. | Power supply and optical assembly are IP66 rated per IEC 60529/ANSI C136.25. Luminaire is rated for wet locations. |
| Finish | Durable polyester powdercoat topcoat. | Durable polyester powdercoat topcoat. |
| Available colors | Grey (RAL 7035) | Grey (RAL 7035) |
| Supplier | LED Roadway Lighting | LED Roadway Lighting |
| Measurements |  |  |

