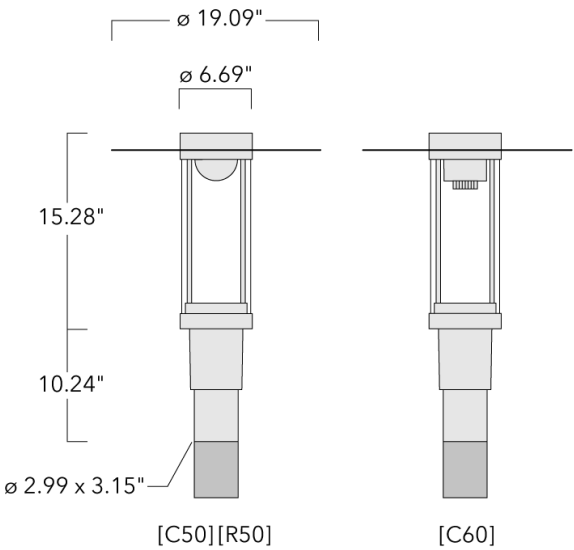


ZAT430-FT LED



Street and Area Lighting



Description

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Recommended mounting height 10-20 ft.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)





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Subject to technical changes and errors. - Generated on 01/31/2026

Street and Area Lighting**Specifications****Material description**

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | PMMA |
| Colors |  RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP66 |
| Impact resistance | IK09 |
| Corrosion resistance | 5CE |
| Windage | 0.130 m ² |






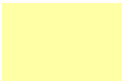
Electrical description

| | |
|------------------|---------------------------------------|
| Power supply | Integral [ECG] LED driver in 120-277V |
| Driver / Ballast | Integral EC electronic converter |
| Power factor | > 0.9 |

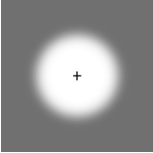
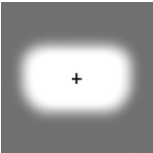

Additional information

| | |
|----------|---|
| Lifetime | Ta=25°/40° L70B50 > 50000h |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations |

Options

| Light distribution | Color temperature | Nominal Watt |
|---|--|--------------|
|  [C50] Type V Short |  2700 K | 24 W |
|  symmetric distribution [C60] |  3000 K | |
|  rectangular [R50] |  4000 K | |

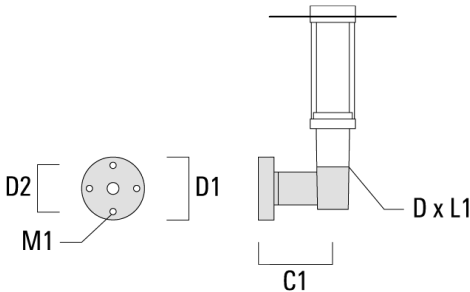
Configurations

| Light distribution | Part ID | Light source | Delivered lumens | Rated input power | CRI | Weight (lb) |
|---|----------|--------------------|------------------|-------------------|-----|-------------|
| [C50] Type V Short  | 115-1646 | LED-FT-12W (2700K) | 1456.5 | 14 W | 80 | 17.0 |
| | 115-1647 | LED-FT 12W (3000K) | 1555.1 | 14 W | 80 | 17.0 |
| | 115-1648 | LED-FT 12W (4000K) | 1638.5 | 14 W | 80 | 17.0 |
| | 115-1649 | LED-FT-17W (2700K) | 2226.4 | 20 W | 80 | 19.97 |
| | 115-1652 | LED-FT-24W (2700K) | 3072.2 | 27 W | 80 | 17.0 |
| | 115-1653 | LED-FT-24W (3000K) | 3201.2 | 27 W | 80 | 17.0 |
| | 115-1654 | LED-FT-24W (4000K) | 3337.7 | 27 W | 80 | 17.0 |
| rectangular [R50]  | 115-1881 | LED-FT-12W (2700K) | 1468 | 14 W | 80 | 19.97 |
| | 115-1884 | LED-FT-24W (2700K) | 3096.6 | 27 W | 80 | 19.97 |
| | 115-1974 | LED-FT-17W (2700K) | 2244.1 | 20 W | 80 | 19.97 |
| | 115-2082 | LED-FT-37W (2700K) | 4698.4 | 42 W | 80 | 19.97 |
| symmetric distribution [C60]  | 115-1658 | LED-FT-12W (2700K) | 1274.6 | 14 W | 80 | 17.0 |
| | 115-1659 | LED-FT 12W (3000K) | 1360.9 | 14 W | 80 | 17.0 |
| | 115-1660 | LED-FT 12W (4000K) | 1433.9 | 14 W | 80 | 17.0 |
| | 115-1661 | LED-FT-17W (2700K) | 1948.4 | 20 W | 80 | 55.10 |
| | 115-1664 | LED-FT-24W (2700K) | 2688.6 | 27 W | 80 | 17.0 |
| | 115-1665 | LED-FT-24W (3000K) | 2801.4 | 27 W | 80 | 17.0 |
| | 115-1666 | LED-FT-24W (4000K) | 2920.9 | 27 W | 80 | 17.0 |

Mounting Accessories

Wall and pole brackets RZ

| Description | Part ID | C1 | D1 | D2 | D × L1 | M1 | Weight (lb) |
|------------------------------|----------|--------|------|-------|---------|-------|-------------|
| RZ0-400 Wall bracket, single | 115-1324 | 10.90" | 9.1" | 7.67" | 3" x 3" | 0.47" | 7.72 lbs |



| | | | | | | | |
|------------------------------|----------|--------|--|--|---------|--|-----------|
| RZ2-400 Pole bracket, double | 115-1323 | 10.16" | | | 3" x 3" | | 10.80 lbs |
|------------------------------|----------|--------|--|--|---------|--|-----------|

