



INDUSTRIAL LIGHTING

ASTRA SERIES LED

LINEAR LOW BAY STRIP LIGHT



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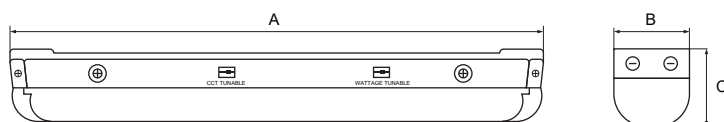
**AVAILABLE WITH
CCT & POWER
TUNABLE OPTIONS**



PRODUCT DESCRIPTION

RLUX Astra Series LED Linear Low Bay Strip Light Luminaires are the best energy efficient alternative solution to linear fluorescent fixtures. These 4 feet, 3 color temperature and 3 Wattage Tunable fixtures are designed to distribute light spaciouly along both the vertical and horizontal work-space. They provide even light without any of the maintenance issues associated with fluorescent tubes and ballasts. The versatile luminaire is ideal for narrow linear applications and linkable for larger lighting layouts. These fixtures are dimmable when used with standard 0 - 10V dimmers and include sensor control options. Constructed with a durable Sheet metal housing and LED lifetime rating of > 100,000 hours of maintenance-free operation to L70 at 25°C (77°F).

PHYSICAL PARAMETERS



| Wattage | A (in) | B (in) | C (in) |
|-------------|--------|--------|--------|
| 20 W-50 W | 48 | 2.9 | 3.2 |
| 20W/30W/40W | 48 | 2.9 | 3.2 |
| 30W/40W/50W | 48 | 2.9 | 3.2 |

PRODUCT FEATURES

- Switchable Wattage and Switchable CCT technology
- High Efficacy meeting DLC Premium requirements
- Quick release design for easy installation
- Frosted polycarbonate lens for uniform light distribution
- Can be surface mounted on ceilings or walls, or suspended via chain, pendants or cables
- Sensor options available

ORDERING INFORMATION

| Part Number | Fixture Type | Dimming | Wattage | CCT | Voltage | Internal |
|-------------|--------------|---------|---------------|-----|---------|----------|
| 10 | 04 | Y/N | YYYYW/YYYYYYW | C | L | - |

SERIES CODE

| Model Number | Wattage | CCT Optional | CRI | Efficacy | Diffuser Type |
|---------------------|-------------|-----------------|-----|----------|---------------|
| 1004D0020W50L | 20 W | 3500 K - 5000 K | 80+ | 140 lm/W | Frosted |
| 1004D0030W50L | 30 W | 3500 K - 5000 K | 80+ | 140 lm/W | Frosted |
| 1004D0040W50L | 40 W | 3500 K - 5000 K | 80+ | 140 lm/W | Frosted |
| 1004D0050W50L | 50 W | 3500 K - 5000 K | 80+ | 140 lm/W | Frosted |
| 1004Y403020W354050L | 20W/30W/40W | 3500 K - 5000 K | 80+ | 140 lm/W | Frosted |
| 1004Y504030W354050L | 30W/40W/50W | 3500 K - 5000 K | 80+ | 140 lm/W | Frosted |

FIXTURE DETAILS

| | | | | | | |
|-----------------------|--------------------------|--------------------------|----------|----------|----------|----------|
| Efficacy | 140 lm/W | | | | | |
| Wattage (Tunable) | 20W/30W/40W | 30W/40W/50W | 20W | 30W | 40W | 50W |
| Lumen Output | 28000 lm/4200 lm/5600 lm | 42000 lm/5600 lm/7000 lm | 28000 lm | 42000 lm | 56000 lm | 70000 lm |
| LED Brand and Package | BRIDGELUX 2835 | | | | | |
| Operating Temperature | -14°F to +113°F | | | | | |
| Number of LEDs | 2x(264) | | | | | |
| IP Rating | IP20 | | | | | |
| Power Factor | 0.95 | | | | | |
| Heat Sink Type | Sheet Metal | | | | | |
| Driver | XZ Power/In-House | | | | | |

APPLICATION AREAS



GENERAL AREA LIGHTING



RETAIL AREAS



WAREHOUSE



INDOOR PARKING GARAGES



INDUSTRIAL LOW BAYS



FACTORY