EXEC-RT21 & EXEC-RT25 LED

The Executive-RT21 and RT25 LED feature energy-saving LED configurations in a small and large traditional style housing. The luminaires are bred from the Executive-RT family which blends traditional rectangular styling with sophisticated engineering. The single piece extruded aluminum housing combines strength and durability with superior mechanical and electrical features. With the Executive’s unique “On The Door” mechanical system, everything is easy to install, maintain, and will stand the test of time. The Executive family of products continues to set the standard for performance, durability and quality in the marketplace.

FEATURES AND BENEFITS

- 6000 lm (30 LEDs) and 12000 lm (60 LEDs) models replace up to 250w HID
- 70w or 140w systems for up to 56% energy savings
- 3000K, 4000K, 5000K and Amber color temperatures
- Type II, III, IV, VM, VS and VW distributions provide superior uniformity over HID
- Zero upright (U0)
- Tool-less retrofit door assembly, installs in minutes
- Durable powder coat or anodized finish
- Designed to DLC requirements

EXEC-RT LED VS HID

LED performance provides improved visual acuity and better uniformity while delivering optical performance that can perform as well as, and in most cases, better than historical HID fixtures with higher lumen packages. This is achieved by utilizing precise LED optical design and directional lens placement to maximize light delivery where it is needed. Each individual optic is designed for maximum performance with very little wasted energy.

EXPED-RT21/25 LED RETROFIT

Sterner Lighting’s Executive LED Power Door upgrade kit provides easy tool-less replacement of existing Executive HID luminaires. Available in 30 and 60 LED configurations, the LED Power Door upgrade kit replaces up to 250w Executive HID systems.

EXPED-RT LED Retrofit installation

1. Push front latch to release door of HID system, remove HID door (no tools required)
2. Install LED Power Door – slide stainless steel hinge pins into the channel system of the fixture housing
3. Slide LED Power Door to back of fixture, raise front of door, and engage front latch
4. Primary disconnect allows easy upgrade – No tools or wiring required for installation

Fixture will disconnect from power when door opens due to primary disconnect feature
EXEC-RT21 LED

Dimensions: 16" x 21" x 6.75"
Arm: 2" x 4" x 8"
Tie-Rod Spacing: 3" (1/16" dia. holes)
Weight: 31 lbs

EXEC-RT25 LED

Dimensions: 20" x 25" x 8.75"
Arm: 2" x 4" x 8"
Tie-Rod Spacing: 3" (1/16" dia. holes)
Weight: 40 lbs

ORDERING SEQUENCE

FAMILY   | # OF LEDS | CCT | DRIVE CURRENT | DISTRIBUTION | VOLTAGE | MOUNTING | OPTIONS | COLOR | POLE SECTION
EXEC-RT21 | 30L       | 3K  | 3000K         | Type II      | U        | □□□□□□   | WM      | Powder Coat | STR     |
         | 4K        | 4K  | 4000K         | Type III     | 120V    | □□□□□□   | □□□□□□  | BL      | C30     |
         | 5K        | 5K  | 5000K         | Type IV      | 208V    | □□□□□□   | □□□□□□  | DB      | C40     |
EXEC-RT25 | 60L       | AM  | Amber (150 µm) | Type V       | 240V    | □□□□□□   | □□□□□□  | WH      | C45     |

1 Select only when voltage specific option included SC0, SCP, PR, F
2 Must select specific voltage (not "U")
3 Not recommended with distributions: 5S, 5M or SW
4 Only available with Amber CCT

EXPD-RT21/25 LED RETROFIT

Dimensions: 15" x 20" x 5.75"
Dimensions: 19" x 24" x 7.75"
Weight: 15 lbs
Weight: 20 lbs

ORDERING SEQUENCE

FAMILY   | # OF LEDS | CCT | DRIVE CURRENT | DISTRIBUTION | VOLTAGE | DOOR | OPTIONS | CONTROLLABILITY OPTIONS
EXPD-RT21 | 30L       | 3K  | 3000K         | Type II      | U        | 1□□□□□□ | WM      | SCO-On/Off control
         | 4K        | 4K  | 4000K         | Type III     | 120V    | 2□□□□□□ | □□□□□□  | SCP-High/low control
         | 5K        | 5K  | 5000K         | Type IV      | 208V    | 3□□□□□□ | □□□□□□  | SCP-High/low control
EXEC-RT25 | 60L       | AM  | Amber (150 µm) | Type V       | 240V    | 4□□□□□□ | □□□□□□  | SCP-High/low control

1 Select only when voltage specific option included SC0, SCP, PR, F
2 Must select specific voltage (not "U")
3 Not recommended with distributions: 5S, 5M or SW
4 Only available with Amber CCT

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