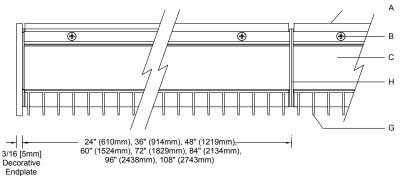
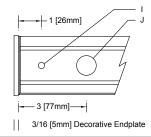
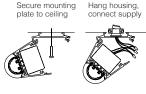
Style S531 1:3 Scale A B C C D F F G G 2 11/16 [68mm]

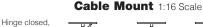


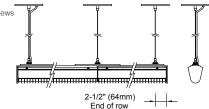
Top View 1:4 Scale, H Mount



Surface Mount 1:2 Scale







Specifications

- **6** Extruded aluminum mounting plate
- 7 Closure screws
- 8 Extruded aluminum housing
- **9** High efficiency constant current electronic driver
- : LED light engine
- ; Bi-Asymmetric optic
- < Polycarbonate cross baffle
- = Aluminum reveal plate
- > Mounting hole, (3) 9/32" (7mm) diameter
- ? Knockout, (2) 7/8" (22mm) diameter



Performance

- Compact size with integral driver
- Bi-asymmetric distribution evenly light both sides of aisle

Precisely extruded acrylic lens produces a bi-asymmetric

distribution ideal for illuminating both vertical surfaces in grocery

SR 3.0

Finish:

Painted surfaces - 6 stage pretreatment and electrostatically applied thermoset powder coat for stable, long lasting and corrosion resistant finish. Extruded aluminum mounting plate, housing, aluminum reveal plates. Reflector and internal end plates - extruded high purity aluminum with clear anodized finish. All luminaire hardware - stainless steel. All mounting hardware - zinc or cadmium plated.

Optic Assembly:

Precision extruded semi-diffuse polycarbonate bi-asymmetric optic illuminates two opposing vertical surfaces uniformly. Multiple mid-power LEDs are tightly spaced to minimize pixellation. Molded polycarbonate cross baffle with light gray matte finish provides 25° sheilding of lens brightness.

Mounting:

S mount – mounting plate fastens flush to ceiling. Unit hinges on plate for hands-free access to wiring.

X mount – cables or pendant stems **ordered separately** Pendant stem – 11/16" O.D. aluminum, internally threaded. 5" dia. aluminum canopy.

Cable – 1/16" dia. 7x7 aircraft cable, field adjustable length. Crossbar with 1/4-20 stud and 5" dia. canopy. For shelf supported bridge or cantilever, consult factory.

Electrical:

Use 90°C wire for supply connections. Integral electronic HPF thermally protected Class II driver. Driver/wireway compartment includes one conduit entry at each end. Channel cover removes for access to driver and wiring. Luminaires may be butted endoened for through wiring. Optional #12 AWG prewired modular through wiring with quick connectors. Optional; compatible dimming controls (by others). See website for dimming compatibility and specifications, reference document MA-1303.

Standard:

CSA certified for dry location.

Maximum ambient temperature 45°C (113°F).





⊅700mA

L90(10k) > 60,000 hrs. @ 25°C per TM-21

350mA





1 Source

S = Solid state (LED)

2 Style

531 = Small linear bi-asymmetric integral drive

3 Output

L = Low output (3.3W per foot)

S = Standard output (6.5W per foot)

H = High output (13W per foot)

4 Length

2 = 2 feet, 24-3/4" (629mm)

3 = 3 feet, 36-1/2" (927mm)

4 = 4 feet, 48" (1219mm)

5 = 5 feet, 60" (1524mm)

6 = 6 feet, 72" (1829mm)

7 = 7 feet. 84" (2134mm)

8 = 8 feet, 96" (2438mm)

o - 6 leet, 90 (243611111)

9 = 9 feet, 108" (2743mm)

See Scaled Performance Table

5 Mounting

3.1

S = Ceiling (surface) mount

X = For use with required pendant stem, cable or cantilever hangers — ordered and priced separately, see at right. For shelf-supported bridge or cantilever, consult factory.

Note: Both **S** and **X** mount fixtures require **ADE51** end kits, ordered and priced separately.

6 Finish

02 = Semigloss white 13 = Matte Black* 06 = Dark bronze* 15 = Metallic*

07 = Silver* 17 = Champagne* 99 = Custom or RAL, 08 = Semigloss black 18 = Copper* consult rep.*



^{* =} non-cancellable/returnable

7 Voltage

M = 120-277V Universal voltage input

K = 347V input

8 Option (See Accessories Section for specifications)

0B = Cross Baffle (25° shielding)

BK = Baffle with Modular Pre-wired Harness

9 Destination Requirement

0 = UL listed or CSA certified for U.S.

J = UL listed or CSA certified for Canada

10 Color Temperature / CRI

927 = 2700K, 90+ CRI **TWH** = Tunable White **White 930** = 3000K, 90+ CRI 2700K-6500K 90+ CRI

935 = 3500K, 90+ CRI **940** = 4000K, 90+ CRI

RGB = Color tunable

RGBW with 3500K, 90+ CRI white

Note: Additional CCT and CRI options are available; consult factory.

11 Dimming

00 = Non-dimming

ZX = 0-10V analog dimming 120-277V or 347V input, dimming 100%-1%, 0-10V controls by others

EL = 0-10V eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%, 0-10V controls by others

ED = DALI eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%. DALI controls by others

TD = ERP forward or reverse phase 120V only, dimming 100%-6%, 120V phase controls by others

DZ = TWH 2-Channel driver for use with (2) 0-10V controls by others

DD = TWH 2-Channel DALI driver (DALI controls by others)

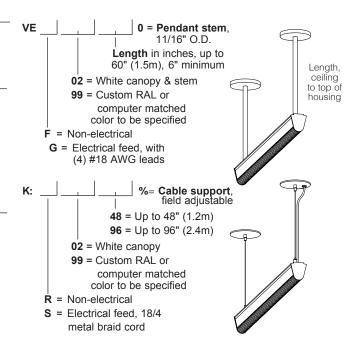
DA = RGBW 4-Channel DMX module (DMX controls by others)

DM = RGBW 4-Channel eldoLED LINEARdrive (DMX controls by others)

Required Mounting Hangers (X Mount)

Type:

Ordered and priced separately. See accessories section for specifics. **Singles** – order one non-electrical and one electrical feed hanger for each module (**X** mount). **Rows** – order one non-electrical hanger for each module (**X** mount) plus one electrical feed for each row. Note: For each single or row with dimming (voltage/ballast code T or V), order one additional electrical feed and subtract one non-electrical hanger. **Electrical feed(s)** must be located at an end of row. **VEF, VEG, VER, or VES required for X mount S531.**



Required End Plates (all fixtures)



0 = Decorative end plates, one kit required for each row or single unit, adds 3/16" (5mm) to length



Controls

Wired and wireless controls available, see **Driver and Controls Information**



22 = Matte White*

PL= Platinum*