Cable Mount   1:4 Scale

3⅛" [79mm] Dia.

1¼" [32mm]

3 9/16" [91mm]

3/16" [5mm] End Plate

Sloped ceiling cable gripped (standard)

L

M

24"(610mm), 36" (914mm), 48"(1219mm), 60"(1524mm), 72" (1829mm), 84" (2134mm), 96" (2438mm)

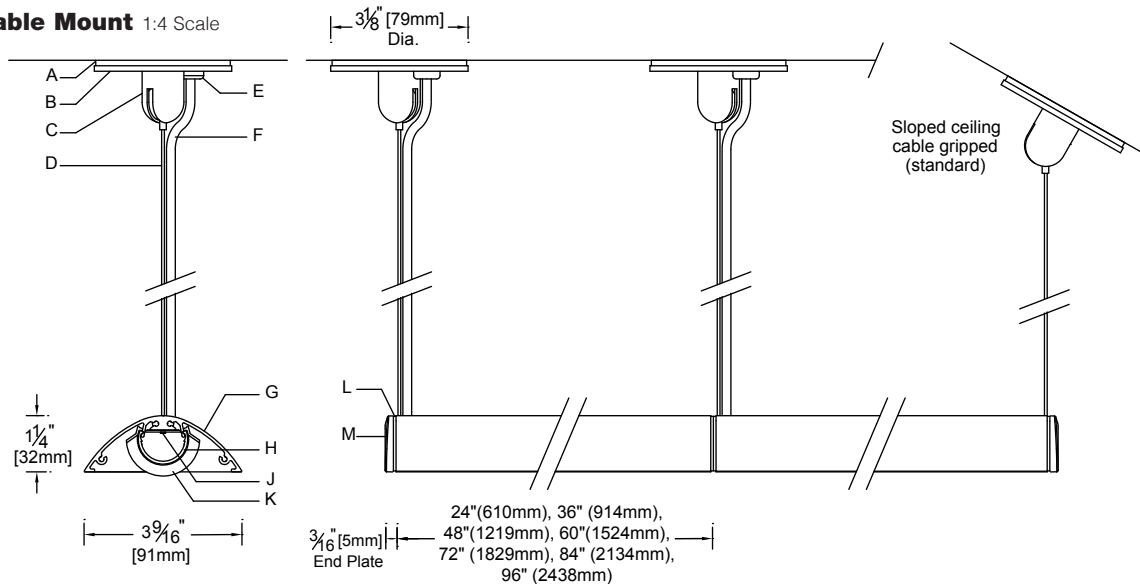**Remote Driver(s)** See remote LED driver document **MA-1357** for dimensions and wiring, mounting instructions.

Specifications

A 3" diameter aluminum mounting plate

B 3-1/16" diameter aluminum canopy plate

C Ajustable cable gripper (swivel)

D 7x7 Aircraft cable (96" standard)

E Cord strain relief

F Power cord (specify color)

G Extruded aluminum heat sink/housing

H Extruded refractive optic - wide batwing

J Dual-die midpower LED (specify CCT/CRI)

K Cross baffle - matte gray

L Stamped aluminum reveal plate

M Die cast aluminum end plate

Housing and Optic Assembly:
Extruded aluminum heat sink / housing. Stamped aluminum reveal plates, machined aluminum or die cast aluminum decorative end plates.

Optics:
Precision extruded polymer refractive lens with bi-asymmetric distribution (low UGR).

Finish:
Painted surfaces receive 6-stage pretreatment and electrostatically-applied thermoset polyester powder-coating for a durable abrasion, fade and corrosion-resistant finish. All luminaire hardware is stainless steel; all mounting hardware is zinc- or cadmium-plated.

Mounting:
3" diameter flat aluminum mounting plate and canopy with 1/4"-20 stud for attachment of adjustable/swivel cable gripper. 1/16" diameter 7x7 aircraft cable, field adjustable length.

Fixture weight: 0.9 lbs/ft (1.3 kg/m)

Electrical:
Units are furnished with 10 foot (3048mm) leads for connection to remote driver Class II output. Remote electronic HPF thermally protected Class II driver mounted in aluminum enclosure. For complete driver specifications, see website, reference document **MA-1303**. Optional, compatible dimming controls (by others). See website for dimming compatibility and specifications.

Standard:
CSA certified for dry location. 5-year warranty, maximum ambient temperature 45°C (113°F). .

Features

■ Bi-Asymmetric distribution for illuminating library stacks, grocery aisles and data centers

■ Small profile 1-3/4" high x 3-9/16" wide

■ Low brightness (UGR across=9.8, along=8.5)*

   *Corrected UGR for X=4, Y=8, 70/50/20, S/H:1, 3ft @700mA 3500K/80+CRI

SR 5.0

Performance

Precisely extruded acrylic lens produces a bi-asymmetric distribution ideal for illuminating both vertical surfaces in grocery aisles, library stack aisles, archives or computer server farms.

3 foot

350mA

700mA

2000 Cd
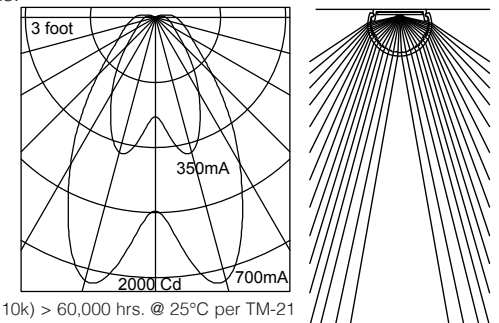
L90(10k) > 60,000 hrs. @ 25°C per TM-21

For LM79 and photometric reports, visit **thelightingquotient.com**

elliptipar®

Project: _____   Type: _____

To form a Catalog Number

S | 5 | 1 | 1 - ☐ - ☐ - ☐ ☐ - ☐ - ☐ ☐ - ☐ - ☐ ☐ ☐ - ☐ ☐
1   2   3   4   5   6   7   8   9   10   11

1 Source

S = Solid state (LED)

2 Style

511 = Small linear bi-asymmetric with remote driver

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 ft, 24" (610mm)
3 = 3 ft, 36" (914mm)
4 = 4 ft, 48" (1219mm)
5 = 5 ft, 60" (1524mm)
6 = 6 ft, 72" (1829mm)
7 = 7 ft, 84" (2134mm)
8 = 8 ft, 96" (2438mm)
See **Scaled Performance Table**

SR 5.1

5 Mounting

X = For use with VHR and VHS cable hanger accessories- orderd and priced separately

6 Finish

02 = Semigloss white	**13** = Matte Black*	**22** = Matte White*
06 = Dark bronze*	**15** = Metallic*	**PL** = Platinum*
07 = Silver*	**17** = Champagne*	**99** = Custom or RAL, consult rep.*
08 = Semigloss black	**18** = Copper*	

02	22*	PL*	07*	15*
08	13*	06*	18*	17*

* = non-cancellable/returnable

7 Voltage

M = 120-277V Universal voltage input
K = 347V input

8 Option (See Accessories Section for specifications)

00 = No options
0B = Cross baffle, provides 25° lateral shielding

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
930 = 3000K, 90+ CRI
935 = 3500K, 90+ CRI
940 = 4000K, 90+ CRI

TWH = Tunable White 2700K-6500K 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 End Plates

ADE 5 A ☐ **0** = Decorative end plates (pair), one pair required for each individual fixture or row.

5 Finish

5A = Decorative end plates for Style S511

Required Mounting Hangers (X Mount)

Mounting hangers VHR and VHS are required mounting hangers for the X mount fixtures and are ordered and priced separately. See installation sheets on website. 4-wire cord allows separate feed of uplight and downlight.
Singles — order one non-electrical and one electrical feed hanger for each luminaire.
Rows — order one feed hanger for each luminaire in the row and one non-electrical for end of row.

VH ☐ ☐ ☐ **0** = **Cable support**, canopy field adjustable
96 = Up to 96" (2.4m)
5 Finish
R = Non-electrical
S = Electrical feed

Controls

AWB-TP-DMX-0 = RGBW LED dimmer switch fits in a standard wall switch box and provides on/off control as well as fixed levels of dimmability. The dimmer switch has a color-selection wheel for thousands of color options, 10 dynamic color-changing/single color modes, 0-100% dimming, on/off controls, and 4 color-specific channel controls for red, green, blue, and white.

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