Cable Mount 1:4 Scale

3⅛" [79mm] Dia.

Sloped ceiling cable gripped (standard)

1¼" [32mm]

3 9⁄16" [91mm]

3⁄16" [5mm] End Plate

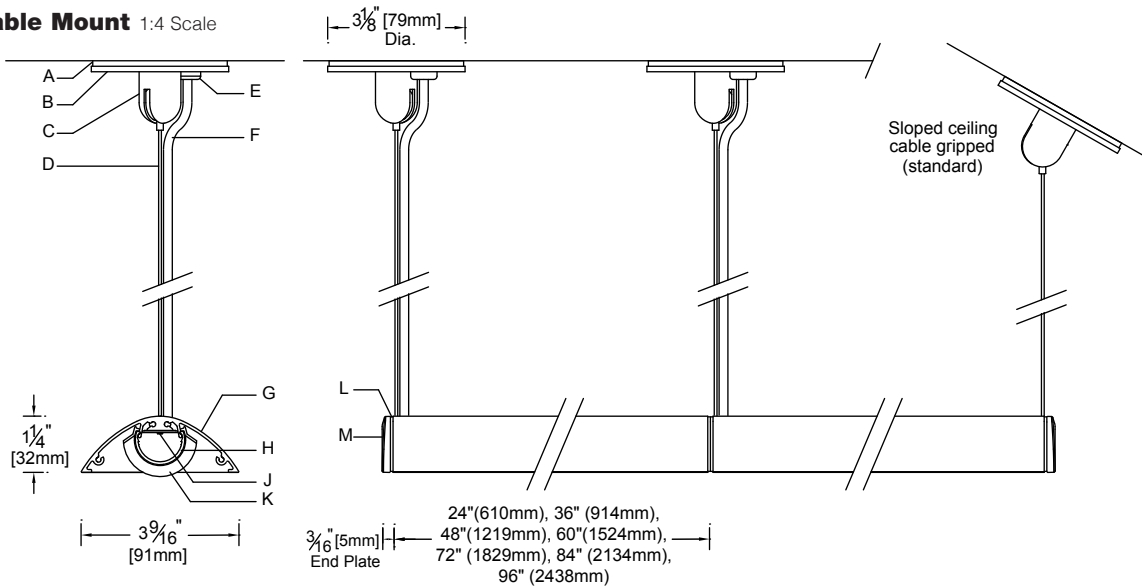24"(610mm), 36" (914mm), 48"(1219mm), 60"(1524mm), 72" (1829mm), 84" (2134mm), 96" (2438mm)

A B C D / E F / G H J K / L M

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

Specifications

6	3" diameter aluminum mounting plate	
7	3-1/16" diameter aluminum canopy plate	
8	Ajustable cable gripper (swivel)	
9	7x7 Aircraft cable (96" standard)	
:	Cord strain relief	
;	Power cord (specify color)	
<	Extruded aluminum heat sink/housing	
=	Extruded refractive optic - wide batwing	
?	Dual-die midpower LED (specify CCT/CRI)	
@	Cross baffle - matte gray	
A	Stamped aluminum reveal plate	
B	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 low brightness 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

- Adl ¨Wg\]icZhh¨Ydl ca\]i¨Y¨higW¡i¿dc¨[dg\ZcZg¿Va¿ȧj b ¿cVi¿dc
- Hb Va¯ie gd[¿Z¨·&!($) '¨] ¨m¯(!. $&+'¨l ¨YZ
- Adl ¨U< G¨(VXgdhh2&%#¨žVadc\2. #(¡l
- *90+CRI standard*

*¨8 dggZ¯XiZY¨J < G¨[dg¨M2)žN2-¿ž, %$¨%$ %ŽH$¡/&

Performance

EgžX¿hZan¨Zmigj YZY¨¨VXgnaX¨a¿ch¨egdYj XZh¨V¨i¿^]¿ian!Xdcigda¨ZY¨Ydl ca\]i¨Y¨higW¡i¿dc¨YZVä[dgj c¡dgo¨l dg eả/cZ¿¨ȧj b ¿cVcXZ¨l] ¿Z¨b V¨ciV¿c¿c\¨'¨k¨hj VäXdb [dg¨i] gdj \] ¨\aäg¿¨Xdcig̈dä#

3 foot

175mA

350mA

2000 Cd
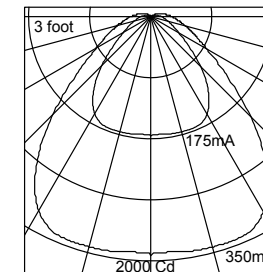
L90(10k) > 60,000 hrs. @ 25°C per TM-21
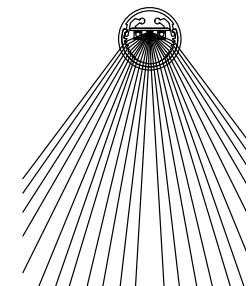
; dg¨AB , . ¨VcY¨e] didb Z¿gX¨ ̈gZ¨dgh¨g¿z¨k¨h¨

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SR 6.0

To form a Catalog Number

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

Project: _____

Type: _____

1 Source

S = Solid state (LED)

2 Style

513 = Small linear low brightness downlight 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 6.1

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

CdiZ/ 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 S513

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**