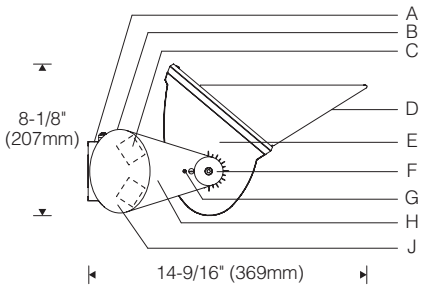
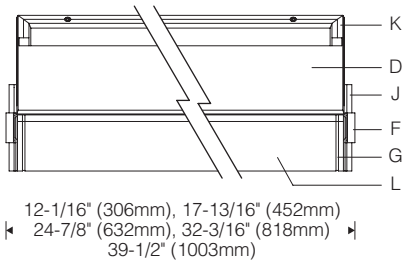
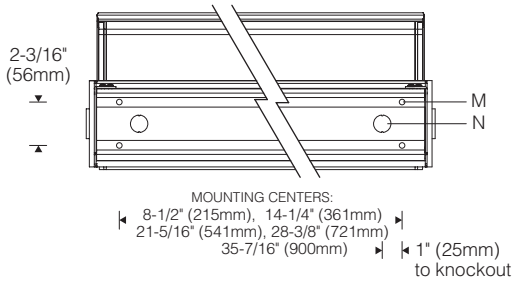
S Mount 1/10 scale



Cantilever (X mount)



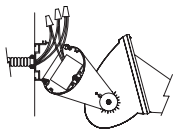
Mounting Plate (S mount)



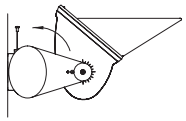
Installation (S mount)

1. Secure mounting plate to wall

2. Hang fixture, connect supply



3. Hinge closed, secure with screws



Specifications

A Extruded aluminum mounting plate/driver cover

B Extruded aluminum oval driver housing

C Integral electronic driver

D Formed aluminum cutoff visor

E Die-cast aluminum end plates

F Decorative knob

G Locking set screw

H Aluminum side arms

J Aluminum oval end plates

K Mitered extruded aluminum door frame with microprismatic tempered glass lens, silicone gasket

L Extruded aluminum heat sink/ housing

M 9/32" dia. mounting holes, **S** mount only

N 7/8" dia. conduit entries, **S** mount only

P Support structure and mounting fasteners by others

Optic Assembly:
Two-piece extruded aluminum heat sink housing and light engine. Exterior heat sink anodized for maximum emissivity. Precision extruded polymer refractive lens with optimized asymmetric distribution. Light engine may be removed for service or upgrade. Clear Tempered microprismatic glass lens. Stainless steel hardware.

Finish:
Painted surfaces – 6 stage pretreatment and electrostatically applied thermoset polyester powder coating for a durable abrasion, fade and corrosion resistant finish. Formed aluminum visor.

Extruded aluminum heat sink/housing, yoke, door frame and decorative end plates are finished in semigloss white. All luminaire hardware is stainless steel.

Mounting:
S mount – mounting plate/driver cover secures to wall.

Uplight cantilever mounting assembly ordered separately; specify **X** mount.

Upright one-way cluster pendant assembly ordered separately (see Accessories); specify mounting **1**.

Fixture weights: 24" fixture 25.0 lb (11.3 kg); 32" fixture 32.0 lb (14.5 kg); 39" fixture 39.0 lb (17.7 kg).

Electrical:
Use 90°C wire for supply connections. Integral electronic HPF constant current driver. For complete driver specifications, see website, reference document **MA-1303**.

Standard:
CSA certified to UL1598, UL8750, CSA C22.2 for dry locations; specify **VP** option for damp locations. Where pendant or cantilever may be exposed to wind, consult factory.
5 year warranty, maximum ambient temperature 40°C (104°F).

rgbw

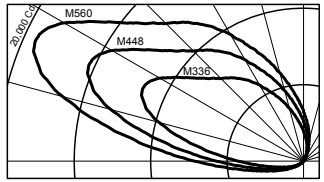
Features

- *Maintains over 78% of initial light output beyond 60,000 hours*
- *2700K through 4000K at 70+, 80+ or 90+ CRI*
- *All aluminum and stainless steel construction*
- *Fully adjustable and lockable aiming with aiming index*
- *Universal voltage drivers and light engines are serviceable for replacement or upgrade*

SC 15.0

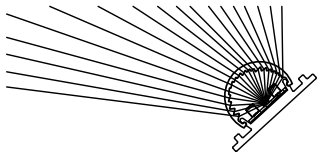
Performance

Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating surfaces evenly.



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

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



elliptipar®

To form a Catalog Number

Project:

Type:

S 1 3 6 - _____ - ___ - ___ - ___ - ___ - ___ - ___ - _____ - ___

1 2 3 4 5 6 7 8 9 10

1 Source

S = Solid State (LED)

2 Style

136 = Large surface Ovalinear® with integral driver

3 Length / Light Output / Power

ORDER CODE	LENGTH	LUMENS	INPUT WATTS	NUMBER OF LEDS	DRIVE CURRENT
L112	12"	3915	32	112	175mA
M112	12"	7573	65	112	350mA
L224	17"	7830	65	224	175mA
M224	17"	15146	130	224	350mA
L336	24"	11745	97	336	175mA
M336	24"	22719	194	336	350mA
L448	32"	15660	130	448	175mA
M448	32"	30293	259	448	350mA
L560	39"	19576	162	560	175mA
M560	39"	37866	324	560	350mA

Based on 3500K, 80+CRI. **Click here** for scaled performance table.

SC 15.1

4 Mounting

S = Wall (surface) mount, uplight only

X = For use with cantilever accessory (order separately), 24" luminaire only

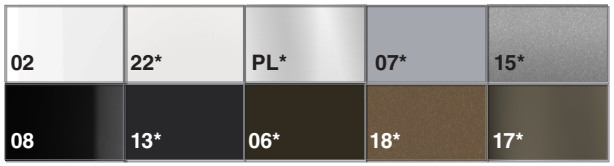
Cluster pendant assemblies (order **VPR** pendant separately):

1 = One-way assembly, **single** housing

2 = Two-way assembly, includes **two** housings

5 Finish

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



* = non-cancellable/returnable

6 Voltage

M = 120-277V Universal voltage input

K = 347V input

7 Option (see Accessories Section for specifications)

V0 = Cutoff visor included, no other options

VP = **Natatorium** (pool) use

VX = For modification not listed, include detailed description. Consult factory prior to specification

Note: Cutoff visor included unless specified otherwise.

8 Destination Requirement

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

J = UL listed or CSA certified for Canada

9 Color Temperature / CRI

827 = 2700K, 80+ CRI
830 = 3000K, 80+ CRI
835 = 3500K, 80+ CRI
840 = 4000K, 80+ CRI
740 = 4000K, 70+ CRI
927 = 2700K, 90+ CRI
930 = 3000K, 90+ CRI
935 = 3500K, 90+ CRI
940 = 4000K, 90+ CRI

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

RGBW - Consult factory.

10 Dimming**

00 = Non-dimming

TD = ERP forward phase or reverse phase (120V only), dimming range 100-10% power, compatible controls by others

NOTE: 15% reduced power and light output for TD

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

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

**Dimming range refers to % power input, % light output will vary.

Refer to Driver Information document MA-1303

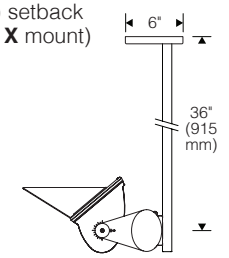
Accessories

Order separately. See Accessories Section for specifications.

VCK ____ **36** ___ = **Uplight cantilever**, 36" (915mm) setback (24" fixtures, **X** mount)

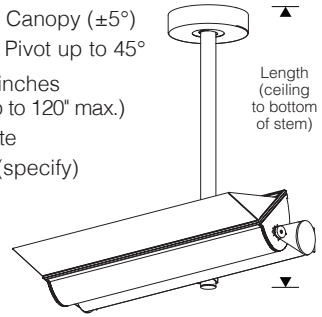
0 = U.S.
J = Canada
02 = Semigloss white
99 = Custom color (specify)

Note: For use with 24" fixtures only. See **VPR** for 32" and 39" fixtures. See **VPR** for natatorium use.



VPR ___ ____ _____ ___ ___ ___ = **Cluster pendant** 1.9" O.D. alum. stem (24", 32", 39" fixtures)

0 = U.S.
J = Canada
0 = No option
P = Natatorium (pool)
F = Surface conduit feed
Q = Natatorium w/ surface conduit feed
C = Canopy (±5°)
S = Pivot up to 45°
Length in inches (36" min. up to 120" max.)
02 = Semigloss white
99 = Custom color (specify)
1 = 1-way
2 = 2-way



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