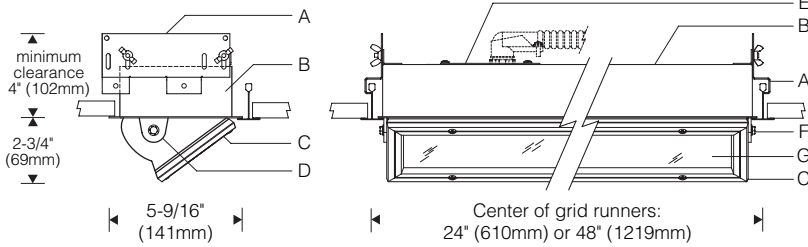
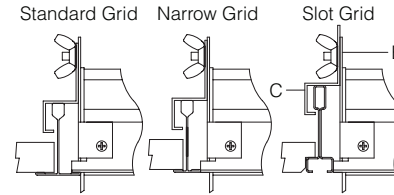


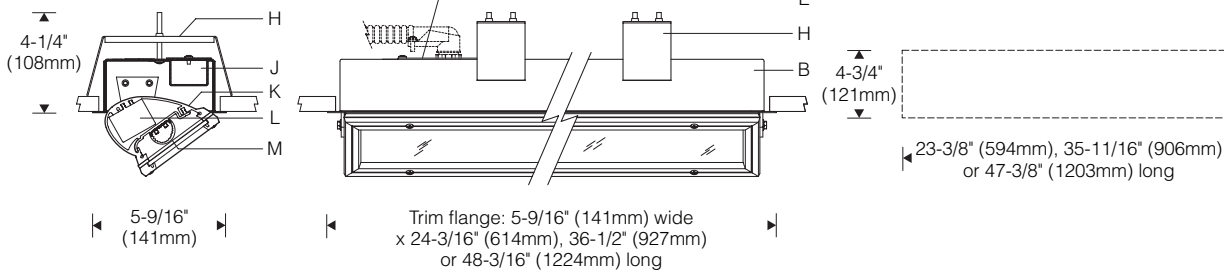
1:8 Scale



Ceiling Compatibility



T Mount: Non-Accessible Ceiling



Specifications

- | | | | |
|---|---|---|---|
| A Adjustable hanger clamps (grid ceiling) | E Splice access plate with (2) KOs (connector and conduit by others) | H Toggle brackets (non-accessible ceiling) | L Integral constant current driver |
| B Formed aluminum back box with flange trim | F Hex head locking screws | J Splice compartment | M Field serviceable light engine with asymmetric optic |
| C Mitred extruded aluminum door frame, silicone gasket | G Micro-prismatic tempered glass lens | K Extruded aluminum heat sink housing | |
| D Aluminum yoke arms | | | |

Features

- Evenly lights entire wall – housing aperture is shielded
- Adjustable aiming – tailor distribution to wall height and setback distance
- Shallow recessed depth – fits under ducts at core walls
- Several lumen packages that put the light on target



Optic Assembly:

Formed aluminum housing, back box and trim frame; stainless steel hardware and spring mounting clips. Extruded aluminum heat sink/housing, Precision extruded polymer refractive lens with optimized asymmetric distribution. Light engine may be removed for service or upgrade. Acrylic lens with elliptical diffusion maximizes lateral distribution without disturbing asymmetric forward throw.

Finish:

Exterior surfaces – 6 stage pretreatment and electrostatically applied thermoset polyester powder coating for a durable abrasion, fade and corrosion resistant finish.

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

Mounting:

Mounting/trim frame installs from below finished ceiling. Retrofits into existing non-accessible ceilings.

Spring clips provided for rigid ceilings (drywall, plaster) up to 1-3/4" (44mm) thick.

Supplemental support wires, bar hangers, etc. (by others) required for accessible ceilings. Where wire suspension is prohibited, order accessory universal mounting brackets for use with 1/2" EMT, 1-1/2" lathing or C channel (by others).

Fixture weight: 4.0 lb/ft (6.0 kg/m).

Electrical:

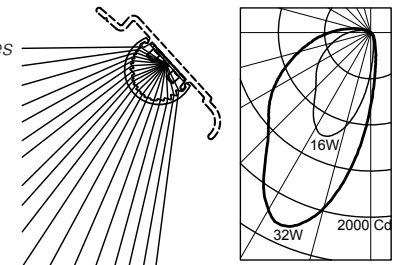
Integral electronic HPF constant current driver(s). For complete driver specifications, see website, reference document [MA-1303](#). Access plate on top of back box with two 1/2" knockouts for supply wiring. Internal splice compartment allows for access to splices below ceiling.

Standard:

CSA Certified for dry locations For damp location specify "OP" option. Suitable for insulated ceilings (Type IC). 5 year warranty, maximum ambient temperature 45°C (113°F)

Performance

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



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

For LM79 and photometric reports, visit thelightingquotient.com



To form a Catalog Number

S | 2 | 1 | 5 | - | - | - | - | - | M | - | - | - | - | - | - | - | - | - | - | - | - |

1 2 3 4 5 6 7 8 9 10

Project: _____

Type: _____

1 Source

S = Solid state (LED)

2 Style

215 = Small semi-recessed indoor LED, adjustable, integral driver

3 Length / Light Output / Power

ORDER CODE	LENGTH	LUMENS	INPUT WATTS	NUMBER OF LEDS	DRIVE CURRENT
L084	2FT	2579	24	84	175mA
M084	2FT	4989	48	84	350mA
L112	3FT	3439	32	112	175mA
M112	3FT	6651	63	112	350mA
L168	4FT	5158	48	168	175mA
M168	4FT	9977	95	168	350mA

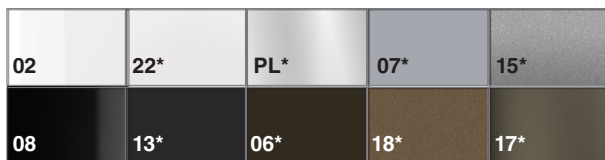
Based on 3500K/80+CRI. [Click here](#) for scaled performance table.

4 Mounting

L = Accessible ceiling grids (2ft and 4ft fixtures only)
 T = Non-accessible ceilings (any S215 fixture length)

5 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*



* = non-cancellable/returnable

6 Voltage

M = 120-277V Universal voltage input

7 Option

00 = No options
 0C = Modified to comply with Chicago plenum code
 0P = [Natatorium](#) (pool)
 XX = For modification not listed, include detailed description.
 Consult factory prior to specification.

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 927 = 2700K, 90+ CRI
 830 = 3000K, 80+ CRI 930 = 3000K, 90+ CRI
 835 = 3500K, 80+ CRI 935 = 3500K, 90+ CRI
 840 = 4000K, 80+ 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
 ZX = 0-10V analog dimming 120-277V input, dimming range 100%-5%, 0-10V controls by others
 EL = eldoLED SOLOdrive 120-277V input, 0-10V analog dimming 100%-0.1% power (controls by others)
 ED = eldoLED SOLOdrive 120-277V input, dimming range 100%-0.1%, DALI controls by others

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

Refer to Driver Information document [MA-1303](#)



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