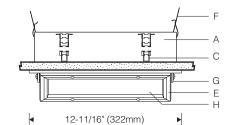
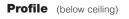
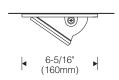
5-3/4" (146mm





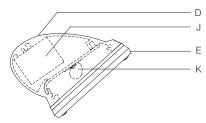








(79mm) _▼ 2-5/8" (67mm) —





Specifications

- A Extruded aluminum mounting/trim frame
- B Aluminum back box
- C Spring clips (4 included)
- Die-cast end plates on extruded aluminum heat sink housing
- E Mitered extruded aluminum door frame, silicone gasket
- F Supplemental wire supports (by others)
- **G** Aluminum yoke arms
- H Micro-prismatic tempered glass lens
- J Integral constant current driver

4 12" (305mm) ▶

K Field serviceable light engine with asymmetric optic

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
- Energy efficient replacement for existing tungsten halogen wall washing luminaires

core walls sten halogen 7.0

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:

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; all 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: 5.1 lb (2.3 kg).

Electrical:

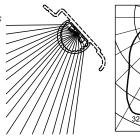
Integral electronic HPF constant current driver. For complete driver specifications, see website, reference document MA-1303. Access plate on top of back box with two 1/2" knockouts for supply wiring. Internal splice compartment allows for access to splices below ceiling.

Standard:

CSA Certified for dry locations. 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.



For LM79 and photometric reports, visit thelightingquotient.com



@ 25°C per TM-21





2 0 6 |-

To form a Catalog Number



1 Source

S = Solid state (LED)

2 Style

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

3 Length / Light Output / Power

ORDER CODE	LENGTH	LUMENS	INPUT WATTS	NUMBER OF LEDS	DRIVE CURRENT
L028	12"	925	8	28	175mA
M028	12"	1789	16	28	350mA

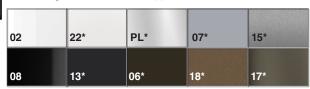
Based on 3500K/80+ CRI. Click here for scaled performance table.

4 Mounting

T = Overlapping trim

5 Finish





^{* =} non-cancellable/returnable

6 Voltage

M = 120-277V Universal voltage input

7 Option

00 = No options

0C = Modified to comply with Chicago plenum code

OP = Natatorium (pool) use, damp location

VP = Visor and natatorium (pool) use, damp location

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



8 Destination Requirement = UL listed or CSA certified for U.S.

= 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**

Project:

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

REMOTE DRIVER Option:

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

Example

S206-M028-T-02-M-00-0-930-TD

Small indoor LED, wall wash luminaire, extruded aluminum heat sink/housing, overlapping ceiling trim. Semigloss white. Integral 120-277V, 350mA dimming driver compatible with line voltage Triac, ELV or 0-10V dimming controls by others,, UL listed or CSA certified for U.S., dry location, 3000K/90+ CRI.

elliptipar from The Lighting Quotient

114 Boston Post Road, West Haven, Connecticut 06516, USA Voice 203.931.4455 • Fax 203.931.4464 • thelightingquotient.com Type:

Accessories

Order separately. See Accessories Section for specifications.

AEBV 000 = External vertical blade **baffle**, black for lengthwise shielding 2 = 25° shielding $4 = 45^{\circ}$

ASRBKT00 = Universal **mounting brackets** (set of two), accepts 1/2" EMT.

1-1/2" lathing. C channel or bar hangers (by others)



AHC000 = Accessory Hanger Channel, pair of standard mounting bars 27" long, 3/4" high, C-channels



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