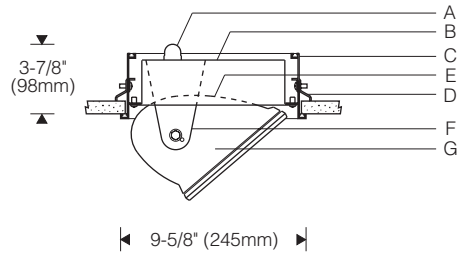
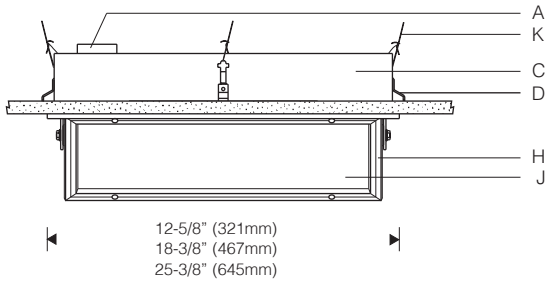
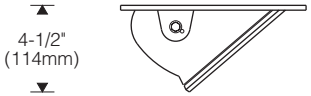
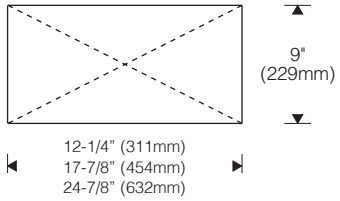
Style 204 1:10 Scale







Ceiling Cutout



Specifications

- **A** Conduit connector
- **B** Aluminum back box
- **C** Extruded aluminum mounting/trim frame
- **D** Spring clips (4 provided)
- **E** Specular extruded aluminum reflector
- **F** Aluminum yoke arms
- **G** Die-cast aluminum end plates
- **H** Mitred extruded aluminum door frame with silicone gasket
- **J** Microprismatic tempered glass lens
- **K** Supplemental support wires (by others)

Optic Assembly:
Two-piece extruded aluminum heat sink housing and light engine. Exterior heat sink anodized for maximum emissivity. Removable interior extrusion treated to maximize thermal conductivity. Precision formed asymmetric optical light bar of high temperature, water-clear acrylic. Tempered micro-prismatic glass lens with elliptical distribution holographic diffuser; maximizes lateral distribution without disturbing asymmetric forward throw.

Finish:
Painted 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, canopy, yoke, 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).

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:
UL listed or CSA certified for dry locations; specify **0P** option for damp locations. 5 year warranty, maximum ambient temperature 45°C (113°F).

rgbw tunable white

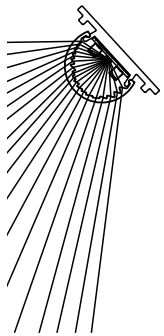
Features

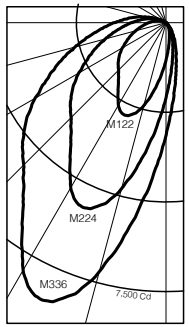
- *Adjustable – tailor performance to wall height and setback*
- *Shallow recessed depth – fits under ducts at core walls*
- *Maintains over 80% of initial light output after 60,000 hours*
- *2700K through 4000K at 70+, 80+ or 90+ CRI*
- *Universal voltage drivers and light engines are serviceable for replacement or upgrade*

SW 25.0

Performance

Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating vertical horizontal 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 2 0 4 - __ - ___ - __ - ___ - __ - ___ - __ - ___ - ___

1 2 3 4 5 6 7 8 9 10

1 Style

S204 = Large indoor semi-recessed adjustable, integral driver

2 Output / Power

S = Standard output
H = High output

3 Length

12 = 12 inch (24W standard, 51W high output)
18 = 18 inch (49W standard, 102W high output)
24 = 24 inch (73W standard, 153W high output)

See **Scaled Performance Table**

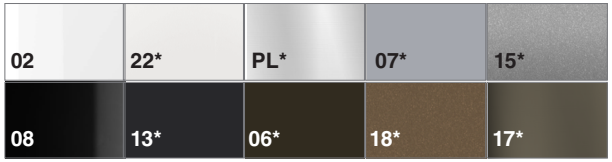
4 Mounting

T = Overlapping trim

5 Finish

SW 25.1

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)

00 = No options
0P = **Natatorium** (pool) use
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

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.

10 Dimming

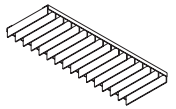
00 = Non-dimming
ZX = 0-10V analog dimming 120-277V or 347V input, dimming 100%-1%, 0-10V controls by others
EL = 0-10V eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%, 0-10V controls by others
ED = DALI eldoLED SOLOdrive, 120-277V input, dimming 100%-0.1%, DALI controls by others
TD = ERP forward 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)

Accessories

Order separately. See Accessories Section for specifications.

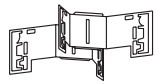
AE __ **V** __ **000** = External vertical blade **baffle**, black

2 = 25° shielding
4 = 45° shielding



C = 12 inch fixtures
D = 17 inch fixtures
F = 24 inch fixtures

ASRBKT00 = Universal **mounting brackets** (set of two), accepts 1/2" EMT, 1-1/2" lathing, C channel or bar hangers (by others)



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**

elliptipar *from* **The Lighting Quotient**
114 Boston Post Road, West Haven, Connecticut 06516, USA
Voice 203.931.4455 • Fax 203.931.4464 • **thelightingquotient.com**

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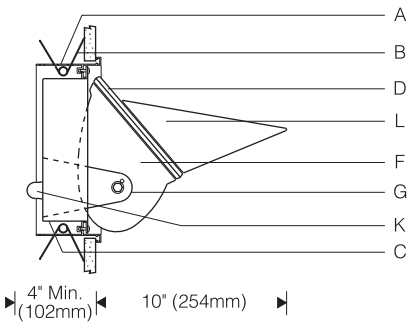
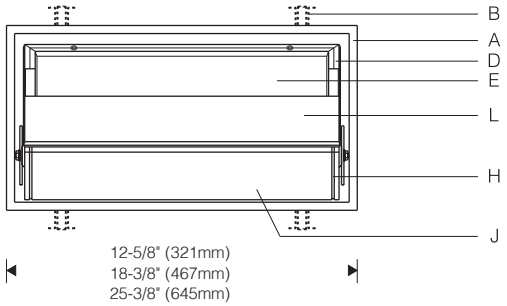
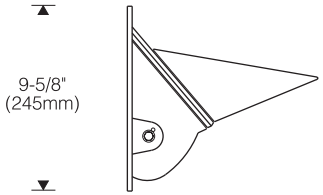
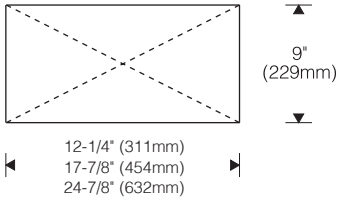
Style 204 1:10 Scale







Wall Cutout



Specifications

A Extruded aluminum mounting/trim frame

B Spring clips (4 provided)

C Aluminum back box

D Mitred extruded aluminum door frame with silicone gasket

E Micro-prismatic tempered glass lens

F Die-cast aluminum end plates

G Aluminum yoke arms

H Aluminum reveal plates (black)

J Specular extruded aluminum reflector

K Conduit connector

L Solid cutoff visor (included)

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, canopy, yoke, 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 into finished wall. Clips provided for wall materials (drywall, plaster) up to 1-3/4" (44mm) thick.

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:

UL listed or CSA certified for dry locations; specify **VP** option for damp locations. 5 year warranty, maximum ambient temperature 45°C (113°F).

rgbw tunable white

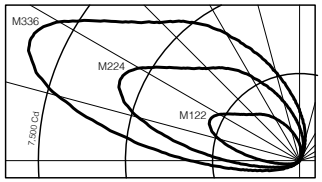
Features

- *Adjustable – tailor performance to ceiling width, setback*
- *Shallow recessed depth*
- *Maintains over 80% of initial light output after 60,000 hours*
- *2700K through 4000K at 70+, 80+ or 90+ CRI*
- *Universal voltage drivers and light engines are serviceable for replacement or upgrade*

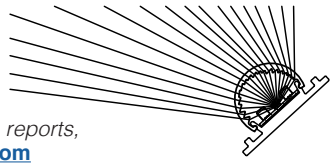
SC 26.0

Performance

Precisely extruded acrylic lens produces an asymmetric distribution ideal for illuminating vertical surfaces evenly from top to bottom



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



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To form a Catalog Number

Project: Type:

S	2	0	4	-		-			-		-		-			-		-			-		
	1				2		3			4		5		6	7		8		9			10		

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5 Finish

SC 26.1

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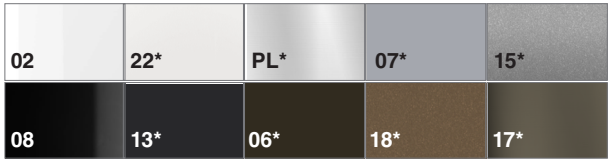

* = non-cancellable/returnable

6 Voltage

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

7 Option

V0 = No options
VP = Visor option for **Natatorium** (pool) use
XX = For modification not listed, include detailed description. Consult factory prior to specification

8 Destination Requirement

0 = CSA certified for U.S.
J = CSA certified for Canada

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

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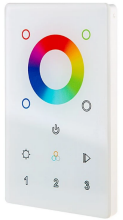
Controls



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