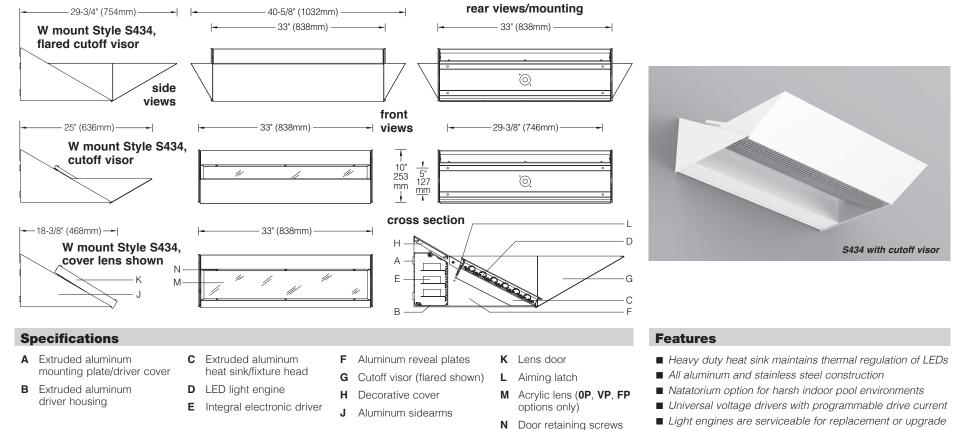
## Lighting the Ceiling

Large indoor, internal driver

Solid State (LED)

# **Ensconce**<sup>®</sup> Style S434



#### Housing and Optic Assembly:

Extruded aluminum heat sink/housing. Exterior heat sink anodized for maximum emissivity. Removable interior extrusion treated to maximize thermal conductivity. Precision extruded asymmetric optics of high temperature, water-clear polymer. Optional impact resistant exterior lens.

#### 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 or specified custom color. All luminaire hardware is stainless steel

#### Mountina:

Mounting plate covers recessed outlet box or conduit feed and forms reveal at wall. Suitable backing structure required (by others) – weight is approximately 60 lb/22.4 kg. Fixture hinges on plate for hands-free access to splices. Required upright pendant mounting assembly ordered and priced separately (see pg. SC25.1); specify mounting 1 or 2.

#### 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:

UL listed or CSA certified for dry locations (optional damp location - specify pool option OP, VP or FP). 5 year warranty, maximum ambient temperature 40°C (104°F).

■ Light engines are serviceable for replacement or upgrade

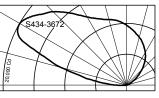
### Performance

Precisely extruded polymer optics produce an asymmetric distribution ideal for illuminating ceilings evenly from one edge.

photometric reports, visit

thelightingquotient.com

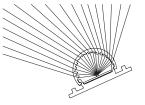
For LM79 and



SC

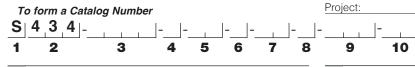
25.0

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





# Ensconce<sup>®</sup> Style S434



## **1** Source

S = Solid state (LED)

# 2 Style

434 = Large surface **Ensconce**<sup>®</sup> with integral driver

## **3** Length / Light Output / Power

ORDER CODE	LENGTH	LUMENS	INPUT WATTS	NUMBER OF LEDS	DRIVE CURRENT
L672	36"	23136	189	672	175mA
M672	36"	44753	377	672	350mA

Based on 3500K, 80+CRI LEDs. <u>Click here</u> for scaled performance table.

# **4** Mounting

- W = Wall mount over recessed outlet box, uplight only
- S = Wall mount side surface conduit, uplight only
- T = Wall mount top surface conduit, uplight only
- **1** = 1-way pendant uplight, one fixture required mounting hanger ordered and priced separately
- **2** = 2-way pendant uplight, two fixtures required mounting hanger ordered and priced separately

# 5 Finish

SC

25.

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

02	22*	PL*	07*	15*
08	13*	06*	18*	17*

\* = non-cancellable/returnable

# 6 Voltage

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

# elliptipar<sup>®</sup>

## **7 Option** (See Accessories Section for specifications)

- 00 = No options
- **OP** = <u>Natatorium</u> (pool) use (includes acrylic lens)
- **V0** = Cutoff visor (5° shielding)
- VP = Cutoff visor (5° shielding) for natatorium (pool) w/ lens
- **F0** = Flared cutoff visor (horizontal shielding)
- FP = Flared cutoff visor (horizontal shielding) natatorium w/ lens
- **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

 740 = 4000K, 70+ CRI
 940 = 4000K, 90+ CRI

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

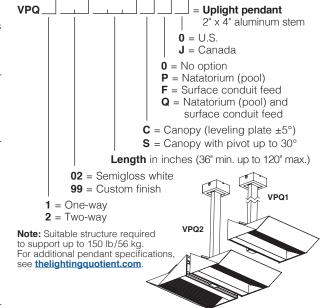
**RGBW** - Consult factory.



## **Required Mounting Hangers**

Type:

Required mounting hangers for pendant mount fixtures are ordered and priced separately. See installation sheets on website. *VPQ required for pendant mounting options 1 or 2:* 



# **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%, 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

#### elliptipar from The Lighting Quotient

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