

Specifications

- | | | | |
|--|---|--------------------------------------|---|
| A Extruded aluminum mounting plate/driver cover | C Extruded aluminum heat sink/fixture head | F Aluminum reveal plates | K Lens door |
| B Extruded aluminum driver housing | D LED light engine | G Cutoff visor (flared shown) | L Aiming latch |
| | E Integral electronic driver | H Decorative cover | M Acrylic lens (OP, VP, FP options only) |
| | | J Aluminum sidearms | N Door retaining screws |

Features

- Heavy duty heat sink maintains thermal regulation of LEDs
- All aluminum and stainless steel construction
- Natatorium option for harsh indoor pool environments
- Universal voltage drivers with programmable drive current
- Light engines are serviceable for replacement or upgrade



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.

Mounting:

Mounting plate covers recessed outlet box or conduit feed and forms reveal at wall. Suitable backing structure required (by others) – weight is approximately 45 lb/16.8 kg. Fixture hinges on plate for hands-free access to splices. Required upright pendant mounting assembly ordered and priced separately (see pg. SC24.1); specify mounting **1** or **2**.

Electrical:

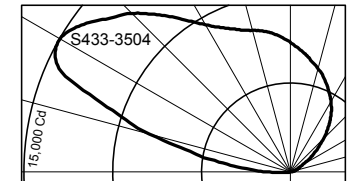
Use 90°C wire for supply connections. Integral electronic HPF constant current driver. For complete driver specifications, see website, reference document [MA-1303](#).

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).

Performance

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



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

For LM79 and photometric reports, visit thelightingquotient.com

