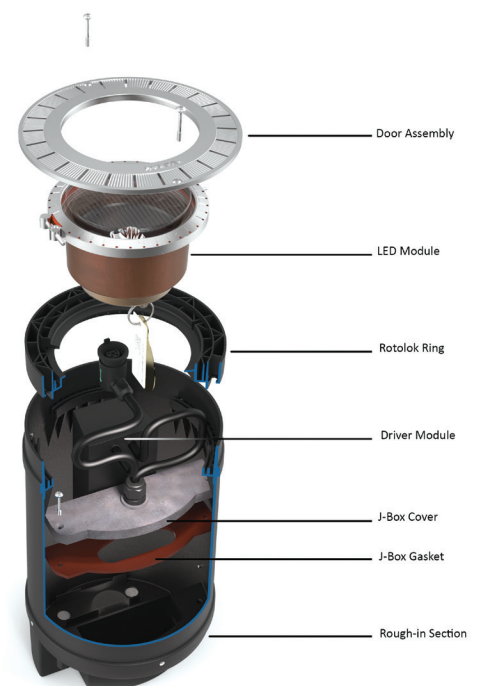


Installation courtesy of Gary Steffy Lighting Design Inc.

## Powerful Performance with M9400C

The Hydrel M9400C LED is a powerful in-grade solution that delivers unmatched high-quality illumination. Like the M9700C LED, the Hydrel M9400C LED delivers consistent, uniform color from luminaire to luminaire, with minimal color shift and depreciation over the life of the product.

- Wide-range performance
- Improved optical and mechanical aiming with an optional double lens
- Optimal efficiency through photometric improvements
- Color temperature: 27K, 30K, 40K, 50K
- AMBLW 0-10V Dimming
- Seven distributions



## Long-lasting Performance with a Modular Flow-Thru Design

The modular flow-thru design of M9400C ensures peak performance and extends the life of the product. Its polymeric, non-corroding, rough-in section features:

- Built-in watertight junction box
- Sealed watertight LED module
- Epoxy-encapsulated watertight power supply module, all linked by IP-rated cables and connectors

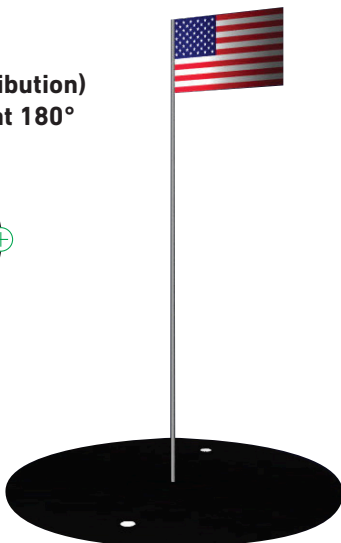
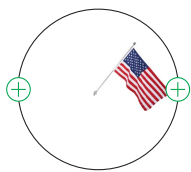
This flow-thru design allows for replaceable LED and power modules as well as convection cooling with its vented doors.



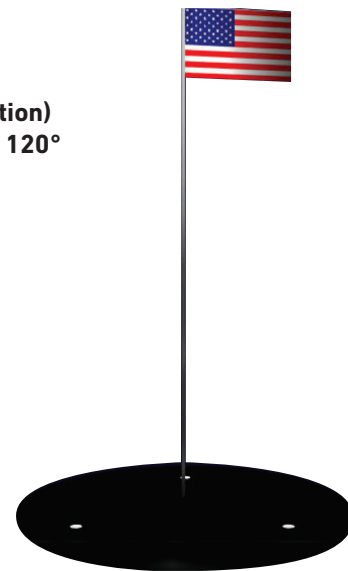
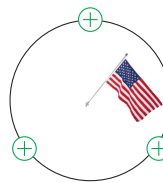
## Pole Lighting Distribution

Flags are typically lit from the base of the pole using two fixtures at 180° apart or by using three fixtures arranged in a triangular pattern, or 120° apart. In-grade fixtures are the most popular choice to use when lighting flags and are suitable if pedestrian traffic is present.

**M9400C  
P2 (NSP Distribution)  
Two fixtures at 180°**



**M9400C  
P2 (NSP Distribution)  
Three fixtures at 120°**



- IES Recommended Fc Level=3Fc Average
- Setback 1/5th Pole Height
- Optimal aiming angle is 10° with recommended set-back

To learn more about M9400C, visit [www.hydrel.com](http://www.hydrel.com).