

# HP2 - In-grade - Low Voltage - Lamp MR16 Gu5.3 - Deep Housing - Faceplate Flush Mount

UPGRADED

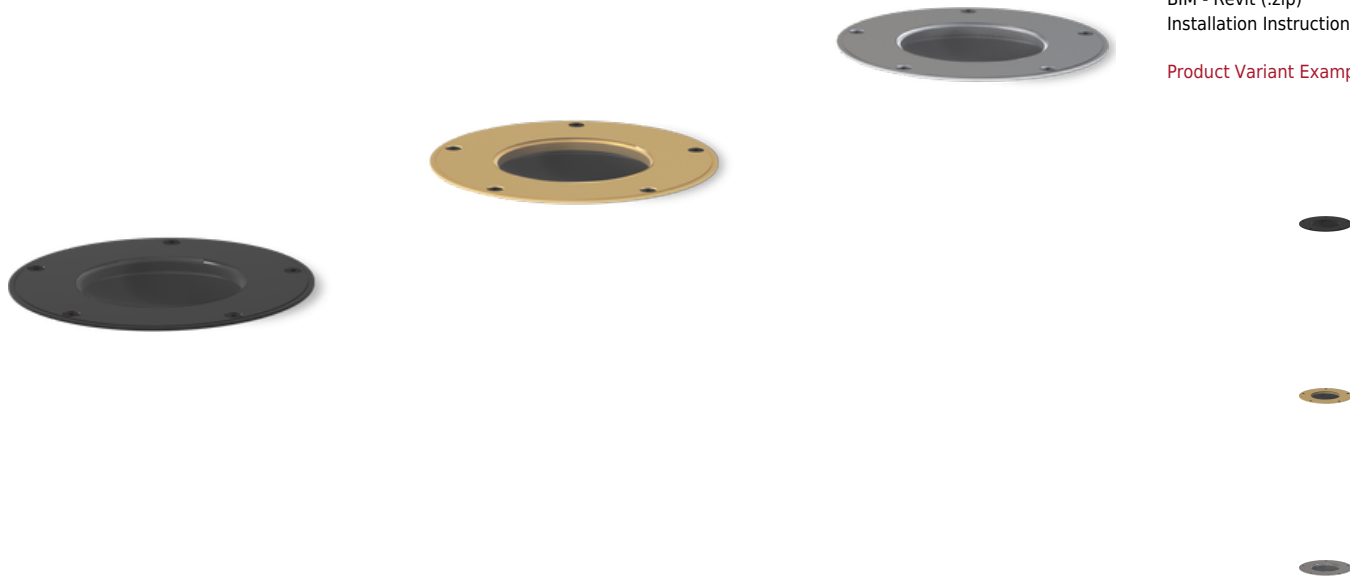


IP68

Downloads

- Product Images (.zip)
- Technical Drawing (.zip)
- BIM - Revit (.zip)
- Installation Instructions (.pdf)

Product Variant Examples



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## Available Logic & Configurations

|   |                                     |   |  |  |  |  |
|---|-------------------------------------|---|--|--|--|--|
| <b>HP2-</b><br>01   | <b>IN-</b><br>02                    | <b>RMD-</b><br>03                       | <b>LAM16-</b><br>04                                      | <b>-</b><br>05   | <b>FFM-</b><br>06B   | <b>HDE-</b><br>06D                         |
| <b>01 SERIES</b><br>HP2 - HP2   | <b>02 CATEGORY</b><br>IN - In-grade | <b>03 DRIVER</b><br>RMD - Remote Driver | <b>04 LIGHT SOURCE (TYPE)</b><br>LAM16 - Lamp MR16 Gu5.3 | <b>05 MATERIAL</b><br>AL - Aluminum<br>BR - Brass<br>SS - Stainless Steel  | <b>06B MOUNT</b><br>FFM - Faceplate Flush Mount  | <b>06D VERSION</b><br>HDE - Deep Housing   |
| <b>-</b><br>07  | <b>-</b><br>10A                     | <b>-</b><br>10B                         | <b>WL00-</b><br>11                                       | <b>-</b><br>12   | <b>-</b><br>13   |  |
| <b>07 LIGHT SOURCE</b><br>00 - Not included<br>359 - 2700K CRI90 - 7.5W - 10°<br>361 - 2700K CRI90 - 7.5W - 25°<br>362 - 2700K CRI90 - 7.5W - 36°<br>363 - 3000K CRI90 - 7.5W - 10°<br>365 - 3000K CRI90 - 7.5W - 25°<br>366 - 3000K CRI90 - 7.5W - 36° |                                     |   |  | <b>10A LENS</b><br>09 - Clear (Standard)<br>12 - Soft Focus<br>13 - Rectilinear  | <b>10B SHIELDING</b><br>00 - Not included (Standard)<br>11 - Honeycomb Baffle  | <b>11 WIRING LENGTH</b><br>WL00 - Standard |
|   |                                     |   |  | <b>12 FINISH</b><br>Standard Finishes<br>BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER<br>Premium Finishes<br>CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS,<br>WIR, CAP, CRM, AQW, NBP<br>Other - RAL<br>RAL<br>Other - Custom Color<br>CUS<br>Brass Finishes<br>MAB, POB, MIT<br>Stainless Steel Finishes<br>MAS, POS | <b>13 OPTION</b><br>HD - Half Dome - HP2<br>RO - Rock Guard with Optical Opening - HP2<br>GM-R - Round Grout Mask - HP2/DR2<br>GM-S - Square Grout Mask - HP2/DR2<br>TC - Traction Control Lens - HP2<br>AH - Accessory Holder - HP2<br>RG - Rock Guard - HP2<br>GS - Glare Shield - HP2 |  |

**NOTE:** Not all configurations may be compatible with one another. Please configure the product for specific 2D, Photometry, Downloads, Spec Sheet and Compatible mountings and power supplies.

**WARNING: This is a remote driver product. Please check "Mountings With A Power Supply" or "Power Supplies" to order remote driver separately. (IMPORTANT: Driver wattage MUST match selected fixture wattage. Example: 12W Light Source = 12W Driver)**

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## Features



Anti-condensation vent allows moisture to exit the fixture but never enter in



Internal optics with adjustable aim



Lens factory adhered to fixture cap providing hermetically sealed optical compartment



Secured with flush, countersunk tamper resistant hardware



Machined solid billet faceplate provides unmatched strength and durability



Heavy wall corrosion-free composite housing for direct burial in soil or concrete



Designed and engineered for easy install



Manufactured in the USA with sustainable processes



Water-tight anti-siphon plug prevents moisture ingress from wireways



Easily replaceable modular components reduce waste and extend fixture life

## Technical

**Driver:** Remote Driver

**Light Source (Type):** Lamp MR16 Gu5.3

**Material:** Aluminum, Brass, Stainless Steel

**CCT (K):** 2700, 3000

**CRI:** 90

**Delivered Lumens (lm):** 575 - 630

**Beam Angle (°):** 10, 25, 36

**Mount:** Faceplate Flush Mount

**Version:** Deep Housing

**Lens:** Soft Focus, Clear (Standard), Rectilinear

**Shielding:** Not included (Standard), Honeycomb Baffle

**Wiring Length:** Standard

**Finish:** Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color, Brass Finishes, Stainless Steel Finishes

**Option:** Accessory Holder - HP2, Round Grout Mask - HP2/DR2, Square Grout Mask - HP2/DR2, Glare Shield - HP2, Half Dome - HP2, Rock Guard - HP2, Rock Guard with Optical Opening - HP2, Traction Control Lens - HP2

**Material Detail:** Furnished in stainless steel (304), Furnished in brass (360), Furnished in copper-free aluminum (6061-T6).

**Aiming:** Dual axis OptiLock® stainless steel aiming bracket rotates 360° and provides vertical adjustment up to 35° from nadir. Positive lock action eliminates need for adjustment.

**Light Source Detail:** SORAA® LED lamp provided with fixture. Fixture does NOT include lamp if "00 - Not included" is selected for "07 - Light Source". Halogen lamp compatible. NOT for use with traditional Halogen IR technology lamps.

**Hardware:** Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.

**Sealing:** High temperature silicone 'O' Ring at faceplate. HydroLock® technology provides fail-safe water barrier between junction box and interior components.

**Note:** If you choose a Lens and/or Shielding option, Accessory Holder required.

**Finish Detail:** Powder coat or metal finish options available for brass material., Metal finish option only for stainless steel material., StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. It is RoHS compliant.

**Warranty:** 5-year limited warranty.

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## Finishes

### STANDARD FINISHES



[BLP] Satin Black



[BZP] Satin Bronze



[WHP] Satin White



[SAP] Satin Aluminum



[BLW] Black Wrinkle



[BZW] Bronze Wrinkle



[WHW] White Wrinkle



[VER] Verde

### PREMIUM FINISHES



[CMG] Cascade Mountain Granite



[SMG] Sierra Mountain Granite



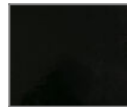
[RMG] Rocky Mountain Granite



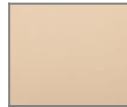
[AMG] Aleutian Mountain Granite



[TXF] Textured Forest



[BCM] Black Chrome



[BGE] Beige



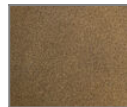
[WCP] Weathered Copper



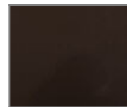
[OCP] Old Copper



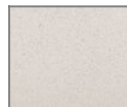
[HUG] Hunter Green



[ABP] Antique Brass Powder



[BPP] Brown Patina Powder



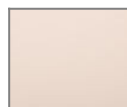
[SDS] Sonoran Desert Sandstone



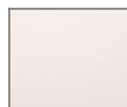
[WIR] Weathered Iron



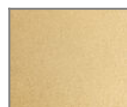
[CAP] Clear Anodized Powder



[CRM] Cream



[AQW] Antique White



[NBP] Natural Brass Powder

### OTHER - RAL



[RAL] RAL Color

### OTHER - CUSTOM COLOR



[CUS] Custom Color

### BRASS FINISHES



[MAB] Machined (Brass)



[POB] Polished (Brass)



[MIT] Mitique

### STAINLESS STEEL FINISHES



[MAS] Machined (Stainless Steel)



[POS] Polished (Stainless Steel)

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## Light Source

| Light Source | Optic              | Beam Angle | CCT (K) | CRI | R9  | Input Power (W) | Delivered Lumens (Lm) | CBCP |
|--------------|--------------------|------------|---------|-----|-----|-----------------|-----------------------|------|
| 359          | NSP - Narrow Spot  | 10         | 2700    | 90  | >50 | 7.5             | 575                   | 8000 |
| 361          | NFL - Narrow Flood | 25         | 2700    | 90  | >50 | 7.5             | 600                   | 3170 |
| 362          | MFL - Medium Flood | 36         | 2700    | 90  | >50 | 7.5             | 600                   | 1550 |
| 363          | NSP - Narrow Spot  | 10         | 3000    | 90  | >50 | 7.5             | 600                   | 8400 |
| 365          | NFL - Narrow Flood | 25         | 3000    | 90  | >50 | 7.5             | 630                   | 3300 |
| 366          | MFL - Medium Flood | 36         | 3000    | 90  | >50 | 7.5             | 630                   | 1650 |