

# HP2 - In-grade - Line Voltage - Lamp PAR20 - Deep Housing - Faceplate Surface Mount

UPGRADED



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> 01	<b>IN-</b> 02	<b>LID-</b> 03	<b>LAP20-</b> 04	<b>-</b> 05	<b>FSM-</b> 06B	<b>HDE-</b> 06D		
<b>01 SERIES</b> HP2 - HP2 <b>02 CATEGORY</b> IN - In-grade <b>03 DRIVER</b> LID - Line Voltage <b>04 LIGHT SOURCE (TYPE)</b> LAP20 - Lamp PAR20				<b>05 MATERIAL</b> AL - Aluminum BR - Brass SS - Stainless Steel <b>06B MOUNT</b> FSM - Faceplate Surface Mount <b>06D VERSION</b> HDE - Deep Housing				
<b>-</b> 07	<b>-</b> 10A	<b>-</b> 10B	<b>WL00-</b> 11	<b>-</b> 12	<b>-</b> 13			
<b>07 LIGHT SOURCE</b> 00 - Not included 406 - 2850K CRI100 - 39W - 10° 407 - 2850K CRI100 - 39W - 30°				<b>10A LENS</b> 09 - Clear (Standard) 12 - Soft Focus 13 - Rectilinear <b>10B SHIELDING</b> 00 - Not included (Standard) 11 - Honeycomb Baffle <b>11 WIRING LENGTH</b> WL00 - Standard <b>12 FINISH</b> Standard Finishes BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER Premium Finishes CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS, WIR, CAP, CRM, AQW, NBP Other - RAL RAL Other - Custom Color CUS Brass Finishes MAB, POB, MIT Stainless Steel Finishes MAS, POS <b>13 OPTION</b> GM-R - Round Grout Mask - HP2/DR2 GM-S - Square Grout Mask - HP2/DR2 TC - Traction Control Lens - HP2 AH - Accessory Holder - 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.

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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:** Line Voltage

**Light Source (Type):** Lamp PAR20

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

**CCT (K):** 2850

**CRI:** 100

**Delivered Lumens (lm):** 475 - 475

**Beam Angle (°):** 10, 30

**Mount:** Faceplate Surface 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, Traction Control Lens - HP2

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

**Aiming:** Knuckle enables 180° vertical and 360° horizontal rotation. 'O' Ring helps maintain fixture position. Design withstands 73 lb. static load prior to movement for optical alignment with a 1/2" pipe thread for mounting. (Combined legacy knuckle options)

**Light Source Detail:** 6.5W PAR20 Green Creative LED lamp, Title 20 compliant. Halogen sourced by others. For use with 120V. No transformer required.

**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



### PREMIUM FINISHES



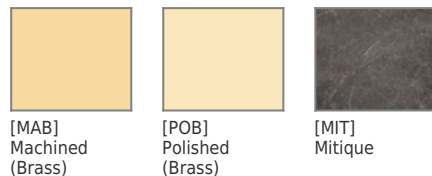
### OTHER - RAL



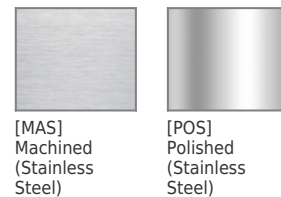
### OTHER - CUSTOM COLOR



### BRASS FINISHES



### STAINLESS STEEL FINISHES



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## Light Source

Light Source	Optic	Beam Angle	CCT (K)	CRI	R9	Input Power (W)	Delivered Lumens (Lm)	CBCP
406	NSP - Narrow Spot	10	2850	100		39	475	3700
407	MFL - Medium Flood	30	2850	100		39	475	1000