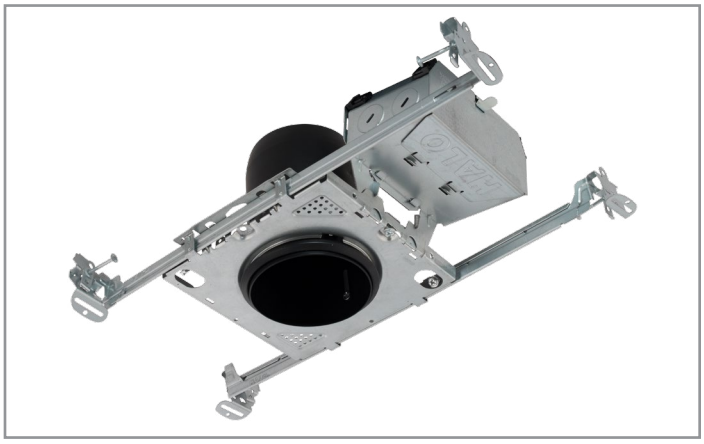
Project		Catalog #		Type	
Prepared by		Notes		Date	



HALO

H36PAR16ICAT

3" Shallow Recessed Line Voltage
New Construction Housing

3" LED PAR16 Trims
10W Maximum

Typical Applications
Residential

Interactive Menu

- Order Information page 2
- Product Specifications page 3
- Product Warranty

Product Certification

RoHS COMPLIANT

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Product Features

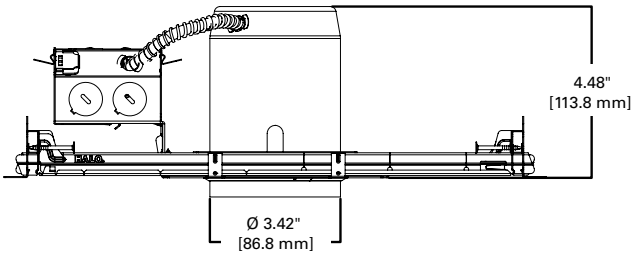
airtite

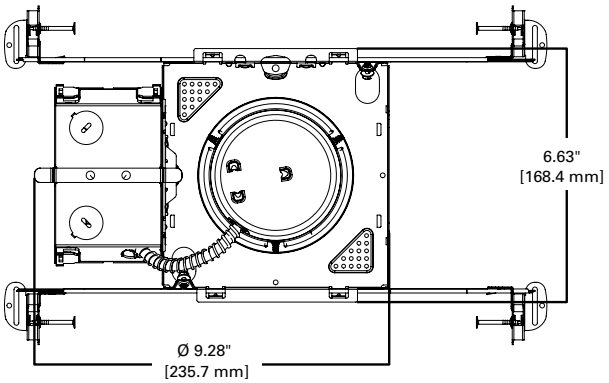
GU10

Top Product Features

- Suitable for 2x6 residential framing or shallow plenum commercial construction
- Got Nail!™ bar hangers; Pass-N-Thru™ tool-less shortening of bar hangers
- Slide-N-Side™ wire traps; Quick Connect wiring connectors included in junction box
- AIR-TITE™; Thermally protected; For use in insulated and non-insulated ceilings
- Use with compatible HALO® trims and PAR16 lamps (by others)

Dimensional and Mounting Details





Order Information

SAMPLE ORDER NUMBER: **H36PAR16ICAT, 3001WHBB**
A complete luminaire consists of a housing, lamp (sold by others) and trim, order separately.

Housing

Housing
H36PAR16ICAT = 3" shallow recessed new construction housing, GU10 base, 120V

Trims

Trims
See below

Trims

Directional Open Trims

3001 Round Pinhole Baffle, Open, 15° Tilt
OD: 4-1/4" [108mm]

3001WHBB=White with Black Baffle
3001BKBB=Black with Black Baffle
3001SNBB=Satin Nickel with Black Baffle
3001TBZBB=Tuscan Bronze with Black Baffle
3001WHWB=Tuscan Bronze with Black Baffle

3002 Round Pinhole Reflector, Open, 15° Tilt
OD: 4-1/4" [108mm]

3002WHC=White with Clear Reflector

3003 Conical Baffle, Open, 35° Tilt
OD: 4-1/4" [108mm]

3003WHBB=White with Black Baffle
3003WHWB=White with White Baffle
3003BKBB=Black with Black Baffle
3003SNB=Satin Nickel with Satin Nickel Baffle
3003TBZB=Tuscan Bronze with Tuscan Bronze Baffle

3004 Conical Reflector, Open, 35° Tilt
OD: 4-1/4" [108mm]

3004WHC=White with Clear Reflector
3004SN=Satin Nickel with Satin Nickel Reflector
3004TBZ=Tuscan Bronze with Tuscan Bronze Reflector
3004WHH=White with Haze Reflector
3004WHW=White with White Reflector

3006 Slot Aperture, Open, 35° Tilt
OD: 4-1/4" [108mm]

3006WHBB=White with Black Baffle

3009 Gimbal, Open, 35° Tilt
OD: 4-1/4" [108mm]

3009WHBB=White with Black Baffle
3009WHWB=White with White Baffle
3009BKBB=Black with Black Baffle
3009SNBB=Satin Nickel with Black Baffle
3009TBZBB=Tuscan Bronze with Black Baffle

3010 Super Adjustable, 80° Tilt
OD: 4-1/4" [108mm]

3010WH=White

3011 Square Pinhole Baffle, Open, 15° Tilt
OD: 4-1/4" [108mm]

3011WHBB=White with Black Baffle
3011WHWB=White with White Baffle
3011BKBB=Black with Black Baffle
3011SNBB=Satin Nickel with Black Baffle
3011TBZBB=Tuscan Bronze with Black Baffle

3013 Square Gimbal, Open, 35° Tilt
OD: 4-1/4" [108mm]

3013WH=White
3013BK=Black
3013SN=Satin Nickel
3013TBZ=Tuscan Bronze

Directional Lens Trim

3007 Conical Reflector, Lens, 15° Tilt
OD: 4-1/4" [108mm]

3007WHC=White with Clear Reflector
3007PCC=Polished Chrome with Clear Reflector
3007SN=Satin Nickel with Satin Nickel Reflector
3007TBZ=Tuscan Bronze with Tuscan Bronze Reflector

3008 All Glass ShowerLight
OD: 4-1/4" [108mm]

3008FG=White Polymer and Glass Lens with Frosted Perimeter

3012 Square Pinhole Baffle, Lens, 15° Tilt
OD: 4-1/4" [108mm]

3012WHBB=White with Black Baffle
3012WHWB=White with White Baffle
3012BKBB=Black with Black Baffle
3012SNBB=Satin Nickel with Black Baffle
3012TBZBB=Tuscan Bronze with Black Baffle

Lens Wall Wash Trims

3020 Round Pinhole, Wall Wash
OD: 4-1/4" [108mm]

3020WW=White Downlight & Wall Wash with Integral Kick Reflector

3021 Angle Cut Conical Reflector, Lens Wall Wash
OD: 4-1/4" [108mm]

3021WHW=White with White Reflector
3021WHC=White with Clear Reflector
3021WHH=White with Haze Reflector

3022 Square Lens Wall Wash
OD: 4-1/4" [108mm]

3022WHBB=White with Black Baffle
3022WHWB=White with White Baffle

Product Specifications

Housing
- Single wall deep drawn aluminum housing painted matte black for a visually dark interior
- Adjusts vertically to accommodate 3/8" to 1-1/4" thick ceilings and locks in position with (3) setscrews
- Integral gasket achieves airtight compliance without additional caulk or gaskets
- Shipped with overspray protector installed
- Housing can be removed from below the ceiling for service or splice inspection

Plaster Frame
- Compact galvanized steel plaster frame with integral bar hanger receivers
- Notches facilitate use of guide strings or laser lines for precise positioning
- Regressed screws provide positive horizontal bar hanger locking from below the ceiling
- Perforations accept drywall screws from below securing housing to ceiling structure

Bar Hangers
- Captive preinstalled Got-Nail™ bar hangers supports housing any point along span and tight to framing
- Pass-N-Thru™ feature allows adjust from 6" to 24" wide without removal
- Captive nail penetrates standard and engineered lumber
- Leveling flange aligns plaster frame with structure
- Integral clip attaches directly to tee-bar

Universal Mounting Bracket Accessory
- Accepts 1/2" EMT, C channel and bar hangers
- Adjusts 3" vertically from above or below the ceiling
- Installed to plaster frame with (2) screws (provided)

Junction Box
- Compact galvanized steel junction box with 16in^3 internal volume
- Listed for (10) #12 AWG 90˚ C splice conductors
- Repositionable 90˚ on plaster frame to avoid obstructions
- Hinged door is retained and provides easy access to field wiring
- (6) ½" conduit pry-outs positioned to allow straight conduit runs
- (3) Slide-N-Side™ non-metallic (NM) wire traps allows wiring outside the box
- Accepts 14-2, 14-3, 12-2, 12-3 U.S. and 14-2, 14-3, 12-2 Canadian NM cable
- (3) 4-port push wire nuts with clear caps for quick and reliable mains voltage connections

Socket
- GU10 socket for 120V LED PAR16 lamps

Trims
- Compatible with a broad range of trim styles and optical distributions
- Fiction blades hold trim tight to ceiling surface, gasket minimizes light leaks

Code Compliance
- Type IC thermally protected, suitable for direct contact to air permeable insulation and cULus listed for damp locations
- Not for use in direct contact with spray foam insulation, consult NEMA LSD57-2013
- Wet location listed in covered ceilings and IP44 certified with select lens trims
- Airtight per ASTM-E283
- Can be used for State of California Title 24 high efficacy luminaire compliance with designated trims and CA JA8-2016-E or JA8-2019-E labeled lamps
- Suitable for use in clothes closets when installed in accordance with the NEC 410.16 spacing requirements
- Contains no mercury or lead and RoHS compliant

Warranty
- One-year limited warranty, consult website for details www.cooperlighting.com/legal

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Specifications and dimensions subject to change without notice.