

4" Non-IC Recessed Ceramic Metal Halide Housing

| Catalog Number:_ | |
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| Туре: | |
| Proiect: | |

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|---|----|---------|--------|
| N | ew | Constri | iction |



Description

For new construction. Thermally protected recessed housing. Furnished with pre-installed BH1 adjustable bar hangers. Fixture is c/ETL listed for through-branch circuit wiring and damp location use.

Features

- Compact size permits installation with 2" x 6" joist construction, and as close as 8" on center.
- 39 watt PAR20 CMH maximum.
- Wide variety of trims available.
- Pre-installed BH1 bar hangers.
- Thermal protection standard.
- c/ETL Listed for through-branch circuit wiring and damp locations.
- Non-IC applications.
- Electronic ballast standard.

CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: CMH4P39EB1-R441W

| Housing | Wattage | Voltage | Trims (choose one) | | | |
|---------|------------------------|----------------------|---|--|---|---|
| СМН4Р39 | 39 39W PAR20 | EB1 120V EB2 277V | R401 R401W R402 R403 R404 R406 R407SL R441 | Black Stepped Baffle White Stepped Baffle Clear Reflector Gold Reflector Black Reflector White Reflector Brushed Nickel Reflector Black Baffle | R441W R442 R443 R444 R446 R447SL | White Baffle Adjustable Clear Reflector Adjustable Gold Reflector Adjustable Black Reflector Adjustable White Reflector Adjustable Brushed Nickel Reflector |

Custom colors are available on select trims. Please see the Decorative Trims link at www.caprilighting.com for more information on custom colors and to download brochure.

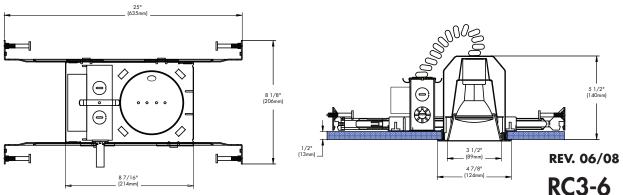
SPECIFICATIONS

- 1. **Housing** Deep drawn single piece housing, painted black. Housing can be pulled through plaster frame for access to junction box. Accommodates PAR20 ceramic metal halide lamp. Ceiling opening 4-1/4".
- 2. Ballast High power factor electronic ballast offers constant lumen output over wide input voltage range. Output regulation ensures consistent fixture to fixture color uniformity of lamp. Ballast features auto shut down feature for lamp abnormalities and end of lamp life detection. Minimum starting temperature of 30°C and total harmonic distortion <10%.</p>
- 3. **Plaster frame** Die stamped 22 gauge galvanized steel featuring fully blocked frame for preinstalled adjustable bar hangers.

- 4. Socket Pulse rated nickel plated brass screw shell porcelain socket featuring snap-in mounting clips for attachment direct to trims providing consistent fixture to fixture lamp position.
- 5. **Bar Hangers** Pre-installed BH1 bar hangers telescope from 16 to 24 inches. Alignment holes provided in bar hangers and frame permit fixture centering on 14, 16 and 24 inch joist mounting. Bar hangers are equipped with heavy duty fluted nails. BH1 bar hanger includes snap feature for installation into inverted NEMA type G grid ceiling.
- 6. **Junction Box** Extra-large 32 cubic inch 16 gauge galvanized steel with two snap-on covers and grounding pigtail. Knockouts for 1/2" and 3/4" conduit. Meets all safety requirements of ETL and NEC.
- 7. **Thermal Protection** Standard probe style thermal protector mounted to junction box knock out automatically takes fixture out of service if temperature becomes excessive from contact with insulation, overlamping or wrong lamp/trim combination.
- 8. **c/ETL Listed** for damp Locations and through branch circuit wiring, 4 in/4 out.

Accessories (Order separately)
Oversize Trim Ring, O.D. 5-3/4" (146 mm)OV4

DIMENSIONS



CMH4P TRIMS



R401W (shown) White Stepped Baffle **R401** Black Stepped Baffle

4-3/4" O.D. (121 mm)



R402 (shown) Clear Reflector R403 Gold Reflector R404 Black Reflector R406 White Reflector R4075L Brushed Nickel Self Flanged 4-3/4" O.D. (121 mm)



R441W (shown) Adjustable, White Baffle R441 Black Baffle 20° Tilt 4-3/4" O.D. (121 mm)



R442 (shown) Adjustable, Clear Reflector R443 Gold Reflector R444 Black Reflector R446 White Reflector R4475L Brushed Nickel 20° Tilt 4-3/4" O.D. (121 mm)

ACCESSORIES



OV4

Oversize Trim Ring (shown with R401 trim) For R4 family of trims. 5-3/4" O.D. (146 mm)

 $\ensuremath{\clubsuit}$ Canadian product offering specifications and wattages may vary from these shown.

This product may be covered by one or more of the following U.S. Patents: #4,408,262, #4,703,406, #4,723,747, #4,910,651, #5,057,979. Other U.S. or Foreign Patents may apply.



