HALO®

DIMENSIONS

5-14/32" [138mm]

1/2" [13mm]

4-1/2" [114mm]

5-1/4" [133mm]

8" [203mm]

H99ICT

**4" Aperture
Shallow Ceiling
IC Housing
120V Line Voltage**

RECESSED DOWNLIGHTING

• Thermally Protected IC Shallow Ceiling Housing

• Housing may be covered with insulation

* For use with 120V incandescent lamps

DESCRIPTION

The H99ICT is a small aperture housing for accent and task lighting. The H99ICT is designed for use in insulated ceilings where it will be in direct contact with insulation. It is an AIR-TITE housing designed to prevent air flow between living spaces and unconditioned areas.

Housing

Double wall aluminum construction helps dissipate heat. The inner housing is secured in the plaster frame with spring barbs and can be adjusted in plaster frame to compensate for different ceiling materials.

• Air-Tite self adhesive gasket supplied with housing to complete ASTM-E283 installation.

Plaster Frame

Galvanized steel construction. The housing can be removed from plaster frame to provide access to the junction box. Plaster frame features include:

• Regressed locking screw for securing hanger bars from below the ceiling

• Six cutouts for easily crimping hanger bars in position

• Halo name embossed on plaster frame

Junction Box

• UL listed for through branch circuit wiring

• Positioned to accommodate straight conduit runs

• Seven 1/2" trade size conduit knockouts with true pry-out slots

• Slide-N-Side™ wire traps allow non-metallic "NM" sheathed cable to be installed without tools and without removing knockouts. Accepts a wider range of non-metallic sheathed cable – the standard cable types used in lighting for both U.S. and Canada.

- Wiring connections are made outside the junction box. Insert the cable directly into the trap after connections are made and close J-box.

- Accommodates the following standard non-metallic sheathed cable types:
  (US) #14/2, #14/3, #12/2, #12/3
  (Canada) #14/2, #14/3, #12/2

"GOT NAIL! Pass-N-Thru™ Bar Hangers

Bar Hanger Features include:

• Pre-installed nail easily installs in regular lumber, engineered lumber and laminated beams

• Safety and guidance system prevents snagging, ensures smooth straight nail penetration and allows bar hangers to be easily removed if necessary.

• Automatic levelling flange aligns the housing and lets you hold the housing in place with one hand while driving nails

• Housing can be positioned at any point within 24" joist span

• Score lines allow "tooless" shortening for 12" joists

• Bar hangers reposition 90°

• Bar hangers do not need to be removed from frame for shortening

• Integral Clips snaps onto T-bars - no additional clips required

Socket

Fixed position porcelain socket with nickel plated brass screw shell provides consistent lamp positioning. Shipping insert protects socket from overspray.

Thermal Protector

Self resetting thermal protector deactivates fixture if overheating occurs due to improper lamping.

Labels

• UL/cUL Listed for Damp Location

• UL/cUL listed for Feed Through

• UL/cUL listed for Direct Contact with Insulation and combustible material

Meets following requirements:

• State of Washington Energy Code

• International Energy Conservation Code

• California Title 24 Low efficacy luminaire IC and AT requirement

• New York State Energy Conservation Code (NY-ECC)

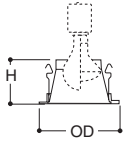• Certified under ASTM-E283 for air-tight construction.

HALO®

999
Reflector
- Die cast trim ring with metal reflector
- For general lighting
- Lamps:

H99T H99RT H99ICT	40W R16, 40W A19, 50W R20, 50W PAR20

Height: 2-5/8"
[67mm]

OD:
5-1/16" [129mm]

999MB
White Trim with Black Reflector
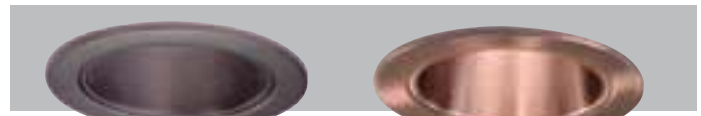
999RG
White Trim with Gold Reflector

999
White Trim with Clear Reflector

999SN
Satin Nickel Trim with Satin Nickel
Reflector

999SL
Silver Trim with Clear Reflector

999H
White Trim with Haze Reflector

999TBZ
Tuscan Bronze with Tuscan
Bronze Reflector

999AC
Antique Copper with Antique
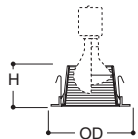Copper Reflector

993
Coilex® Baffle
Features:
- Die cast trim ring with Coilex®
precision baffle
- For general lighting
- Lamps:

H99T H99RT	40W R16, 50W R20, 50W PAR20
H99ICT	30W R20, 35W PAR20 (50W PAR20, 50W PAR20 With H1999 Socket Extender)

**Accessory
H1999**
Socket Extender

Height:
2-5/8" [67mm]
OD:
5-1/16"
[129mm]

993PB
Polished Brass with Black Baffle

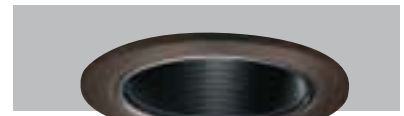**993W**
White Trim with White Baffle

993P
White Trim with Black Baffle

993AC
Antique Copper with Black Baffle

993SN
Satin Nickel Trim with Black Baffle

993SL
Silver Trim with Black Baffle

993TBZ
Tuscan Bronze with Black Baffle

| **H99T** | **H99RT** | **H99ICT** |

996
Adjustable Eyeball - 30° Tilt
• Adjustable Eyeball for use with PAR20 Lamps
• 30° tilt, 360° rotation
• Die cast trim ring
• Lamps:

H99T H99ICT	50W 120V PAR20

Aperture:
2-1/4" [57mm]
OD:
5-1/16 [129mm]

996SN
Satin Nickel Trim with Satin Nickel Eyeball

996SL
Silver Trim with Silver Eyeball

996P
White Trim with White Eyeball

996AC
Antique Copper with Antique Copper Eyeball

996TBZ
Tuscan Bronze Trim with Tuscan Bronze Eyeball

953
Metal Baffle
• Die cast trim ring with metal baffle
• For general illumination
• Lamps:

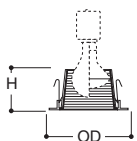| H99T H99RT	40W R16, 50W R20, 50W PAR20
H99ICT	30W R20, 35W PAR20 (50W PAR20, 50W PAR20 With H1999 Socket Extender)

Accessory H1999
Socket Extender

953TBZ
Tuscan Bronze Trim with Tuscan Bronze Baffle

953AC
Antique Copper Trim with Antique Copper Baffle

953SN
Satin Nickel Trim with Satin Nickel Baffle
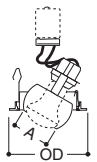
Height:
2-5/8" [67mm]
OD:
5-1/16"
[129mm]

998
Adjustable Eyeball -30° Tilt
• Adjustable Eyeball for PAR/R16 lamps
• Die cast trim ring
• 30° tilt, 360° rotation
• Lamps:

H99T H99RT	40W R16, 60W PAR16
H99ICT	40W R16

Aperture:
2-3/4" [70mm]
OD:
5-1/16" [129mm]

998PB
Polished Brass Trim with Polished Brass Eyeball

998SL
Silver Trim with Silver Eyeball

998P
White Trim with White Eyeball

998TBZ
Tuscan Bronze with Tuscan Bronze Eyeball

998AC
Antique Copper Trim with Antique Copper Eyeball

998SN
Satin Nickel Trim with Satin Nickel Eyeball
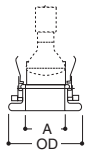
HALO®

| **H99T** | **H99RT** | **H99ICT** |

945
Metropolitan Ice Lite
• Frosted Glass Trim in Natural or Blue
• For General Illumination
• Lamps:

H99T **H99RT**	50W PAR20, 50W R20
H99ICT	30W R20

Aperture:
2-1/8" [54mm]

OD:
5-5/16" [135mm]

945BLUE
Frosted Blue Glass

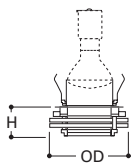**945**
Frosted Glass

946
Metropolitan Deco
• Polished metallic accents with Translucent Rings
• For general illumination
• Lamps

H99T **H99RT**	50W PAR20, 50W R20
H99ICT	30W R20

Height:
1-5/8" [41mm]

OD:
5-5/8" [143mm]

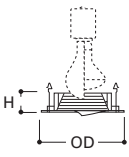**946BC**
Black Chrome Accent with Translucent Rings

946PB
Polished Brass Accent with translucent Rings

992
Wall Wash with Baffle
• Scoop Wall Wash
• Die cast trim ring
• Coilex® Baffle
• 360° rotation allows trim to be aimed at wall
• Lamps:

H99T	40W R16, 40W A19, 50W R20
H99RT	40W R16, 40W A19, 50W R20, 50W PAR20

Height:
1-1/4" [32mm]

OD:
5 1/16" [129mm]

992SL
Silver Trim and Scoop, Black Baffle

992W
White Trim and Scoop, White Baffle

992P
White Trim and Scoop, Black Baffle

992TBZ
Tuscan Bronze Trim and Scoop, Black Baffle

992AC
Antique Copper Trim and Scoop, Black Baffle

992SN
Satin Nickel Trim and Scoop, Black Baffle

| H99T	H99RT	H99ICT

951
Shower Light
• Wet location Listed for use as Showerlight
• Non-conductive, non-corrosive polymer trim
• Pebble Finish Glass Lens
• Full reflector for even light distribution
• Lamps:

H99T H99RT	40W A19, 50W PAR20, 50W R20
H99ICT	30W R20, 35W PAR20 (50W PAR 20 with H1999 Socket Extender)

Accessory
H1999
Socket Extender

Height:
4-1/2" [114mm]
OD:
5 1/16" [129mm]

Showerlight
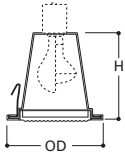
951SNS
Satin Nickel Trim with Full Reflector and Glass Lens

Showerlight

951SLS
Silver Trim with Full Reflector and Glass Lens

Showerlight

951PS
White Trim with Full Reflector and Glass Lens

Showerlight

951TBZS
Tuscan Bronze Trim with Full Reflector and Glass Lens

Showerlight

951ACS
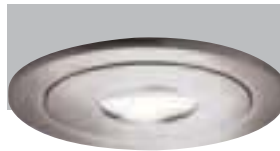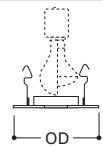Antique Copper Trim with Full Reflector and Glass Lens

990
Pinhole Trim
• Die Cast Trim
• Pinhole Trim for Accent Lighting
• Lamps:

H99T H999RT	40W R16, 50W PAR20, 50W R20

Aperture:
1-3/4" [44mm]
OD:
5 1/16" [129mm]

990SN
Satin Nickel Pinhole Trim

990SL
Silver Pinhole Trim

990
White Pinhole Trim

990TBZ
Tuscan Bronze Pinhole Trim

990AC
Antique Copper Pinhole Trim