

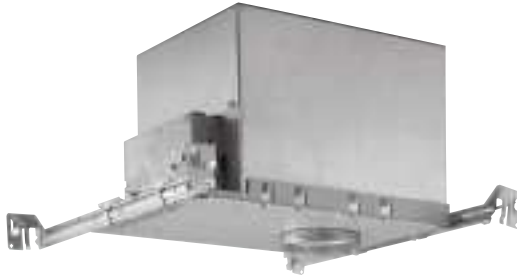
# 3ALVIC

## 3" Micro Recessed IC Rated Downlight - Low Voltage

Catalog Number: \_\_\_\_\_

Type: \_\_\_\_\_

Project: \_\_\_\_\_



### Description

Thermally protected small aperture low voltage recessed housing for use with up to 35 watt MR16 lamp in new constructions. Fixture is furnished with BH1 bar hangers. cUL Listed for through branch wiring and damp location.

### Features

- Magnetic transformer ensures properly controlled voltage to lamp maximizing lamp life.
- IC rated for direct contact with thermal insulation.
- Thermal protection standard.
- MR16 35 watt maximum.
- cUL listed for damp locations and through branch circuit wiring.
- Provided with BH1 bar hangers.
- Housing is Airseal rated.



## CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: 3ALVIC-3A65WH

Housing	Trims (choose only one)	3A70SB	Satin Bronze w/White Flange	3A50SB	Satin Brass Slot	3A55BK	w/White Flange
3ALVIC	3A65WH	3A70BRZSL	Bronze w/Bronze Flange	3A50CPR	Copper Slot	3A55BRZSL	Black Pinhole w/Black Flange
	3A65BK	3A70CPRSL	Copper w/Copper Flange	3A50BRZ	Bronze Slot	3A55BRNSL	Bronze Pinhole w/Bronze Flange
	3A65BRZSL	3A70BRNSL	Brushed Nickel w/Brushed Nickel Flange	3A20BKSL	Brushed Nickel Slot	3A55BRNSL	Brushed Nickel Pinhole w/Brushed Nickel Flange
	3A65BKSL	3A45WH	White Gimbal	3A20BK	Black Baffle Wall Wash	3A10WHT	Drop Glass w/White Flange
	3A70CLR	3A45BK	Black Gimbal	3A20WH	White Baffle Wall Wash	3A10BRN	Drop Glass w/Brushed Nickel Flange
	3A70GLD	3A45CPR	Copper Gimbal	3A20BRNSL	Brushed Nickel Wall Wash	3A10BK	Drop Glass w/Black Flange
	3A70GLD	3A45BRZ	Dark Bronze Gimbal	3A20BRZSL	Bronze Wall Wash		
	3A70BK	3A45BRN	Brushed Nickel Gimbal	3A30WH	White Eyeball		
	3A70BKSL	3A45SB	Satin Brass Gimbal	3A30BK	Black Eyeball		
		3A50WH	White Slot	3A30CPR	Copper Eyeball		
		3A50BK	Black Slot	3A30BRZ	Bronze Eyeball		
			3A30BRN	Brushed Nickel			
			3A55WHSL	White Pinhole			

### General Notes:

See Trims on reverse side of the sheet for lamp compatibility.

## SPECIFICATIONS

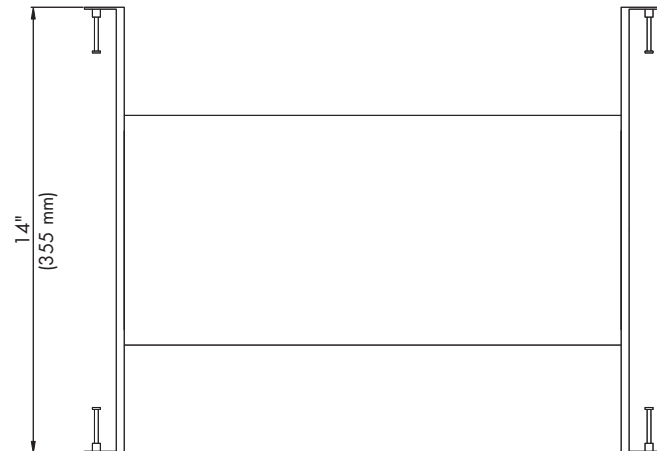
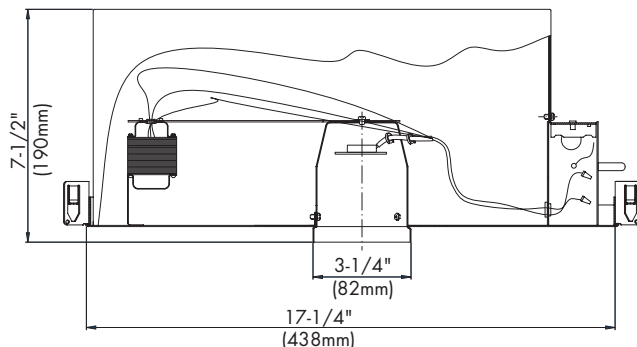
- Housing** - Deep drawn, 20 gauge, single piece housing. Adjusts vertically in frame to accommodate ceiling thickness from 1/2" to 1" thick. Ceiling opening 3". Accommodates lamp up to 35 watts MR16 12 volt lamps.
- Plaster Frame**- Die-stamped 20 gauge galvanized steel.
- Socket**- Porcelain GU5-3 Base. Pre-wired with 18 gauge teflon 250 degree leads to junction box.
- Transformer**- Class H magnetic transformer attached to one cover of junction box. Transformer can be easily removed below ceiling.
- Bar Hangers** - Pre-installed BH1 bar hangers telescope from 16 to 24 inches. Alignment holes provided to center fixture on 14, 16, 24 inch centers. Bar hangers are equipped with heavy duty fluted rails. Interlocking support tabs provide smooth adjustment of bar hanger.

6. **Junction Box** - Large 18 gauge galvanized steel with two snap-on covers and grounding pigtail. Knock-outs for 1/2" and 3/4" conduit. Integral cable clamp permits attachment of non-metallic Romex without the need of additional connectors. Meets all safety requirements of U.L. and N.E.C.

7. **Thermal Protection** - Standard thermal protection device inside housing automatically takes the fixture out of service if temperature becomes excessive from overlamp-ing or using the wrong lamp /trim combination.

8. **cUL Listed** - Certified for a maximum of 6 No.14 ga. 90 degree C through branch wiring conductors. Meets all safety requirements of U.L. and N.E.C. Above ceiling access is required. Transformer is accessible below ceiling.

## DIMENSIONS



REV. 12/04

3" MICRO TRIMS - NEW CONSTRUCTION



**3A65WH** (Shown)  
White Baffle w/White Flange

**3A65BK**  
Black Baffle w/ White Flange

**3A65BRZSL**  
Bronze Baffle w/Bronze Flange

**3A65BRNSL**  
Brushed Nickel Baffle w/Brushed Nickel Flange

3-5/8" O.D. (92 mm)  
35WMR16



**3A70CLR** (Shown)  
Clear Reflector w/White Flange

**3A70GLD**  
Gold Reflector w/White Flange

**3A70BK**  
Black Reflector w/White Flange

**3A70BKSL**  
Black Reflector w/Black Flange

**3A70SB**  
Satin Bronze Reflector w/White Flange

**3A70BRZSL**  
Bronze Reflector w/Bronze Flange

**3A70CPRSL**  
Copper Reflector w/Copper Flange

**3A70BRNSL**  
Brushed Nickel Reflector w/Brushed Nickel Flange

3-5/8" O.D. (92 mm)  
35WMR16



**3A45WH** (Shown)  
White Gimbal

**3A45BK**  
Black Gimbal

**3A45CPR**  
Copper Gimbal

**3A45BRZ**  
Bronze Gimbal

**3A45BRN**  
Brushed Nickel Gimbal

3-5/8" O.D. (92 mm)  
35WMR16



**3A50SB** (Shown)  
Satin Brass Slot

**3A50WH**  
White Slot

**3A50BK**  
Black Slot

**3A50CPR**  
Copper Slot

**3A50BRZ**  
Bronze Slot

**3A50BRN**  
Brushed Nickel Slot

3-5/8" O.D. (92 mm)  
35WMR16



**3A20BKSL** (Shown)  
Wall Wash Black Baffle w/Black Flange

**3A20BK**  
Wall Wash Black Baffle w/White Flange

**3A20WH**  
Wall Wash White Baffle w/White Flange

**3A20BRNSL**  
Wall Wash Brushed Nickel w/Brushed Nickel Flange

**3A20BRZSL**  
Wall Wash Bronze w/Bronze Flange

3-5/8" O.D. (92 mm)  
35WMR16



**3A30CPR** (Shown)  
Copper Eyeball

**3A30WH**  
White Eyeball

**3A30BK**  
Black Eyeball

**3A30BRZ**  
Bronze Eyeball

**3A30BRN**  
Brushed Nickel Eyeball

4" O.D. (101 mm)  
35WMR16



**3A10BRN** (Shown)  
Drop Glass w/Brushed Nickel Trim

**3A10WH**  
Drop Glass w/White Trim

**3A10BK**  
Drop Glass w/Black Trim

3-5/8" O.D. (92 mm)  
20WMR16

ETL Wet Location Listed  
in Covered Ceilings



**3A55BRZSL** (Shown)  
Bronze Pinhole w/Bronze Flange

**3A55WHSL**  
White Pinhole w/White Flange

**3A55BKSL**  
Black Pinhole w/Black Flange

**3A55BRNSL**  
Brushed Nickel Pinhole w/Brushed Nickel Flange

3-5/8" O.D. (92 mm)  
35WGU10 PAR16

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