

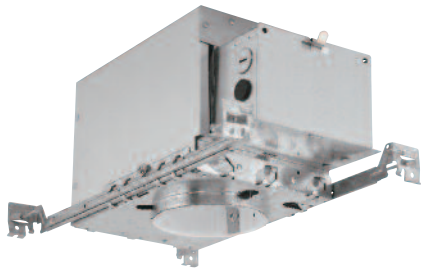
P4LVIC/P4LVIC-EBI

4" Miniature Recessed IC/Non-IC Downlight - Low Voltage

Catalog Number: _____

Type: _____

Project: _____



Description

Thermally protected, small 4" aperture low voltage recessed housing for use with up to 50 watt MRI 6 lamp in new constructions. Fixture is furnished with preinstalled BH2 bar hangers. c/ETL Listed for through branch wiring and damp location.

Features

- Magnetic or electronic transformer ensures properly controlled voltage to lamp maximizing lamp life.
- IC rated for direct contact with thermal insulation.
- Thermal protection standard.
- MRI 6 50 watt maximum.
- c/ETL listed for damp locations and through branch circuit wiring.
- Provided with preinstalled BH2 adjustable bar hangers.
- Housing is AirSeal™ rated.



CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: P4LVIC-P4LBW

| HOUSING | TRIMS (choose only one) |
|---|--|
| P4LVIC (120V magnetic ballast) | P4LBW White Baffle w/White Flange |
| P4LVIC-EBI (120V electronic ballast) | P4LB Black Baffle w/Black Flange |
| | P4LRC Clear Reflector w/White Flange |
| | P4LRW White Reflector w/White Flange |
| | P4LRB Black Reflector w/White Flange |
| | P4LEW White Eyeball w/White Flange |
| | P4LEB Black Eyeball w/Black Flange |
| | P4LBWW Wall Wash, White Baffle w/White Scoop |
| | P4LWC Wall Wash, Clear Reflector w/White Scoop |
| | P4LPC Pinhole, Clear Reflector w/White Flange |
| | P4LWVR Retractable Wall Wash w/White Flange |
| | P4LSW Slot w/White Flange |

General Notes:

See Trims on reverse side of the sheet for lamp compatibility. Custom finishes are available in select trims; please consult factory for further details.

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 4-1/4". Accommodates MRI 6 lamp up to 50 watts, 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. Electronic transformer ensures properly controlled voltage to lamps maximizing lamp life. Transformer can be removed from below ceiling. 120v only.
- Bar Hangers** - Pre-installed BH2 adjustable bar hangers telescope from 10" to 24". Bar hangers are equipped with heavy duty fluted nails. Interlocking support tabs provide smooth adjustment of bar hanger. Integral notch for installation on T-grid ceilings.

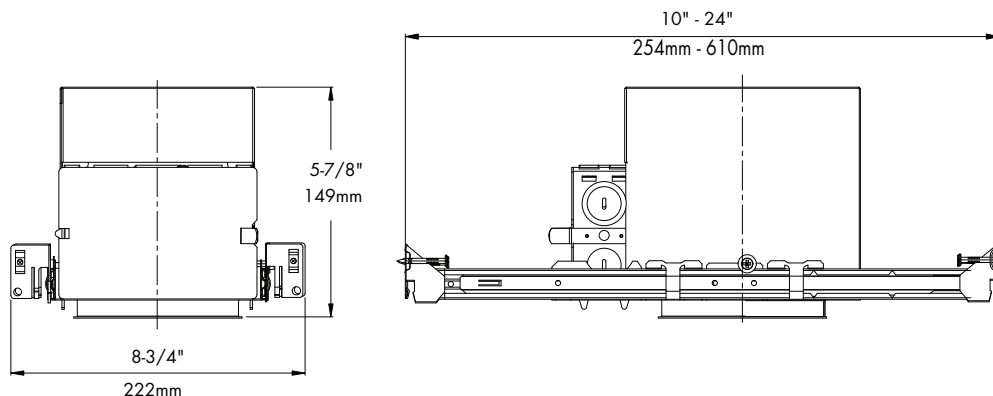
6. **Junction Box** - Large 18 gauge galvanized steel with two snap-on covers and grounding pigtail. Knock-outs for 1/2" and 3/4" conduit. Integral cable clamp permits attachment of non-metallic Romex without the need of additional connectors. Meets all safety requirements of c/ETL and N.E.C.

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

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

9. **Trims** - Spun and stamped steel is powder coated in a variety of colors. Features three spring steel friction fit clips for secure hold within housing. Available in a wide variety of styles; clear lens included.

DIMENSIONS



REV. 02/10

4" MINIATURE TRIMS - NEW CONSTRUCTION



P4LBW
White Baffle w/white flange
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



P4LB
Black baffle w/black flange
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



P4LRC (Shown)
Clear reflector w/white flange

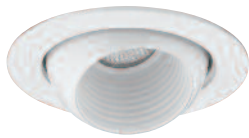
P4LRW
White reflector w/white flange
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



P4LRB
Black reflector w/white flange
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



P4LEW
White Baffle w/white flange
5" O.D. (127 mm)
30° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



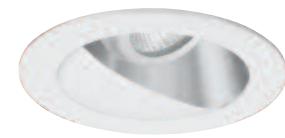
P4LEB
Black baffle w/black flange
5" O.D. (127 mm)
30° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



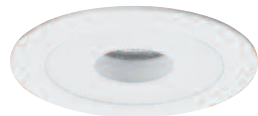
P4LBWW
Wall wash, white baffle w/white scoop
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 35W | 35W |



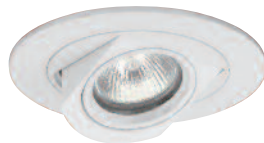
P4LWC
Wall wash, clear reflector w/white scoop
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 35W | 35W |



P4LPC
Pinhole, clear reflector with white flange
5" O.D. (127 mm)

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 50W | 50W |



P4LWWR
Retractable wall wash, w/white flange
5" O.D. (127 mm)
75° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 35W | 35W |



P4LSW
Slot, white flange
5" O.D. (127 mm)
45° Tilt

| Lamp | IC | Non-IC |
|------|-----|--------|
| MR16 | 35W | 35W |



2" COLOR FILTERS FOR MR16

| | |
|------|--|
| CF1 | Clear Lens |
| CF2 | Spread Lens |
| CF3 | Medium Blue Filter |
| CF4 | Medium Red Filter |
| CF5 | Medium Green Filter |
| CF7 | Yellow Filter |
| CF8 | Pink Filter |
| CF9 | Linear Spread |
| CF10 | UV Filter |
| CF11 | Frosted Lens |
| CF12 | Medium Amber Filter |
| CL0 | 2" Honeycomb Louver (requires lensed MR16 lamp) |
| LCL0 | 2" Louver and Snoot |

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