

6" Recessed

Sloped Ceiling Housings

For complete fixture, order housing with trim.



New Construction IC
with E26 socket

P645-TG

Ceiling opening: 6-7/8"
Plaster frame: 8-3/8" x 13"
Recessed depth: 7-5/8"
Pryouts: 1/2" and 3/4"

P645-TG HOUSING FEATURES

- Maintains lamp in a vertical position from a 0° to a 45° slope (0/12 to 12/12 pitch).
- UL and CUL listed for damp locations and through wiring.
- Can be installed in ceiling from 1/2" to 1-1/2".
- Locking screw to secure housing in place.
- Integral nailer and T-bar clamps.
- Bar hangers, with nail grip feature, span to position housing anywhere within 24" joist spacing.
- Rated for 8 #12 90° conductors (4 in/4 out).
- Integral Romex clamps.
- Easy spring installation of trims.



New Construction Air-Tight & IC
with E26 socket

P645-AT

Ceiling opening: 6-7/8"
Plaster frame: 8-3/8" x 13"
Recessed depth: 7-5/8"
Pryouts: 1/2" and 3/4"

P645-AT HOUSING FEATURES

- Maintains lamp in a vertical position from a 0° to a 45° slope (0/12 to 12/12 pitch).
- UL and CUL listed for damp locations and through wiring.
- Meets Washington State Energy Code requirements.
- Can be installed in ceiling from 1/2" to 1-1/2".
- Locking screw to secure housing in place.
- Integral nailer and T-bar clamps.
- Bar hangers, with nail grip feature, span to position housing anywhere within 24" joist spacing.
- Rated for 8 #12 90° conductors (4 in/4 out).
- Integral Romex clamps.



Remodel IC with E26 socket

P745-IC

Ceiling opening: 7-3/8"
Recessed depth: 7-1/4"
Pryouts: 1/2"

P745-IC HOUSING FEATURES

- Maintains lamp in a vertical position from a 0° to a 45° slope (0/12 to 12/12 pitch).
- UL and CUL listed for damp locations and through wiring.
- Can be installed in ceiling from 1/2" to 1-1/4".
- Easy spring installation of trims.
- Slide bars stay in place, and have locking screw to secure housing in place.
- Integral nailer and T-bar clamps.
- Bar hangers, with nail grip feature, span to position housing anywhere within 24" joist spacing.
- Rated for 4 #12 90° conductors (2 in/2 out).
- Integral Romex clamps.

Trims

8-1/4" outside diameter.



BAFFLE

P8004-20 Antique Bronze

P645-TG 75w BR30, 75w BR30/PAR30LN

P645-AT 75w BR30, 75w PAR30LN



BAFFLE

P8004-28 White

P645-TG 75w BR30, 75w BR30/PAR30LN

P645-AT 75w BR30, 75w PAR30LN

P745-IC 65w BR30, 75w PAR30LN



BAFFLE

P8004-31 Black

P645-TG 75w BR30, 75w BR30/PAR30LN

P645-AT 75w BR30, 75w PAR30LN

P745-IC 65w BR30, 75w PAR30LN

Lamp wattages shown are maximum.
For accessories see page 795.

6" Recessed LED

LED Housing - New Construction

For complete fixture, order housing with trim.



New Construction Air-Tight IC & Non-IC with LED Quick Connect

P87-LED

Ceiling opening: 6-7/8" dia.
Plaster frame: 7-7/8" x 10-3/4"
Recessed depth: 7-1/2"
Pryouts: 1/2" & 3/4"

P87-LED HOUSING FEATURES

- Integral quick connect mates with P8071 and P8076 series LED trims.

6" LED Trim 1000 Lumens

Flicker free dimming down to 10% with many Triac or forward phase dimmers. Flicker rate less than 30%.

P8071-2830K-L10-STR2 White
12w integrated LED, 3000K, 80 CRI, 1000 lumens.

P8071-2835K-L10-STR2 White
12w integrated LED, 3500K, 80 CRI, 1000 lumens.

All fixtures:



P8071-2830K-L10-STR2



P8071-2835K-L10-STR2



Includes Edison base socket and Quick-Link connector

P8071 & P8076 TRIM FEATURES

- Frosted polycarbonate lens controls direct glare from the LEDs.
- cULus listed for wet locations.
- 12-watt input power.
- Lumen output 1037 lumens.
- Lumen output and distribution comparable to a 75w PAR30 incandescent lamp.
- CRI is 80+.
- Suitable for use in IC or NON-IC applications.
- 60,000 hours life based on 70% lumen maintenance (TM-21).

6" LED Round Trim

Flicker free dimming with Triac or forward phase dimmers. Flicker rate less than 30%.

P8071-09-30K Brushed Nickel

P8071-20-30K Antique Bronze

P8071-28-30K White

P8071-31-30K Black

10.5w integrated LED, 3000K, 90CRI, 725 lumens.



P8071-09-30K



P8071-20-30K



P8071-28-30K



P8071-31-30K

6" LED Eyeball Trim

Flicker free dimming down to 10% with many Triac or forward phase dimmers. Flicker rate less than 30%.

P8076-09-30K Brushed Nickel

P8076-20-30K Antique Bronze

P8076-28-30K White

P8076-31-30K Black

10.5w integrated LED, 3000K, 90CRI, 700 lumens.



P8076-09-30K



P8076-20-30K



P8076-28-30K



P8076-31-30K

Featuring 6" LED Recessed Trim and Penn by Design Series™
Image: Richmond American Homes



6" Recessed

Housings

For complete fixture, order housing with trim.



New Construction Air-Tight IC & Non-IC with E26 socket

P87-AT

Ceiling opening: 6-7/8" dia.
Plaster frame: 7-7/8" x 10-3/4"
Recessed depth: 7-1/4"
Pryouts: 1/2" & 3/4"

P87-AT HOUSING FEATURES

- UL & CUL listed for damp locations and through wiring.
- Meets Washington State Energy Code requirements.
- Can be installed in ceilings from 1/2" to 2-1/2" thick.
- Tool-less can adjustment for varying ceiling thickness.
- Slotted, interlocking bar hangers securely span 24" T-bar spacing.
- Integral Romex clamp.
- Full reflector design eliminates light leaks.
- Rated for 8 #12 90° conductors (4 in/4 out).
- US Patent #5758959, 5857766, 6004011.



New Construction Air-Tight IC & Non-IC with E26 socket

P87-ATQC

Ceiling opening: 6-7/8" dia.
Plaster frame: 7-7/8" x 10-3/4"
Recessed depth: 7-1/4"
Pryouts: 1/2" & 3/4"

P87-ATQC HOUSING FEATURES

- UL & CUL listed for damp locations and through wiring.
- Meets Washington State Energy Code requirements.
- Can be installed in ceilings from 1/2" to 2-1/2" thick.
- Tool-less can adjustment for varying ceiling thickness.
- Slotted, interlocking bar hangers securely span 24" T-bar spacing.
- Quick-connects allow simple installation of 12-20 AWG wire, without the need for wire nuts.
- Integral Romex clamp.
- Full reflector design eliminates light leaks.
- Rated for 8 #12 90° conductors (4 in/4 out).
- US Patent #5758959, 5857766, 6004011.



Remodel IC and Non-IC with E26 socket

P187-TG

Ceiling opening: 6-5/8" dia.
Recessed depth: 7-1/2"
Pryouts: 1/2"

P187-TG HOUSING FEATURES

- Retrofit version of the P87-AT.
- UL and CUL listed for damp locations and through wiring.
- IC/Non-IC peel away label for field conversion.
- Can be installed in ceilings from 1/2" to 1-1/2" thick.
- Exclusive mounting slide bars permit quick and solid mounting in ceilings.
- Rated for 4 #12 90° conductors (2 in/2 out).
- Rated for 60° supply wires in end-of-run applications.
- US Patent #5758959.
- P187-TG can be converted to Air Tight in the field with P8593-01 Gasket Kit. See page 795.

LED IC Trims

All fixtures:



LED ROUND P8071-09-30K Brushed Nickel
10.5w integrated LED, 3000K, 90CRI, 725 lumens.



LED ROUND P8071-20-30K Antique Bronze
10.5w integrated LED, 3000K, 90CRI, 725 lumens.



LED ROUND P8071-28-30K White
10.5w integrated LED, 3000K, 90CRI, 725 lumens.



LED ROUND P8071-31-30K Black
10.5w integrated LED, 3000K, 90CRI, 725 lumens.



LED EYEBALL P8076-09-30K Brushed Nickel
10.5w integrated LED, 3000K, 90CRI, 700 lumens.



LED EYEBALL P8076-20-30K Antique Bronze
10.5w integrated LED, 3000K, 90CRI, 700 lumens.



LED EYEBALL P8076-28-30K White
10.5w integrated LED, 3000K, 90CRI, 700 lumens.



LED EYEBALL P8076-31-30K Black
10.5w integrated LED, 3000K, 90CRI, 700 lumens.

6" Recessed

IC Trims & Non-IC Trims

For insulated or non-insulated ceilings. 7-3/4" outside diameter, except where indicated.



STEP BAFFLE P8066-28 White
IC: 75w PAR30, 65w BR30
Non-IC: 150w PAR38, 120w BR40, 40w A19



STEP BAFFLE P8066-20 Antique Bronze
Unpainted flange.
IC: 75w PAR30, 65w BR30
Non-IC: 150w PAR38, 120w BR40, 40w A19



STEP BAFFLE P8066-31 Black
White flange.
IC: 75w PAR30, 65w BR30
Non-IC: 150w PAR38, 120w BR40, 40w A19



STEP BAFFLE P8082-31 Black
P8082-28 White
8-3/4" dia.
IC: 90w PAR38, BR40
Non-IC: 150w PAR38, 150w BR40



LONG NECK BAFFLE P8075-28 White
P8075-31 Black
IC: 65w BR30 75w PAR30 Long Neck
Non-IC: 100w A19, 75w PAR30 Long Neck, 85w BR30



EYEBALL P8076-20 Antique Bronze
Rotates 358°, tilts 30° max.
IC & Non-IC: 75w PAR30, 65w BR30



EYEBALL P8076-09 Brushed Nickel
P8076-28 White
Rotates 358°, tilts 30° max.
IC & Non-IC: 75w PAR30, 65w BR30



BAFFLED MINI EYEBALL P8077-28 White Baffle
Rotates 358°, tilts 30° max.
IC & Non-IC: 75w R20, PAR20



REGRESSED BAFFLED EYEBALL P8079-28 White Baffle
Rotates 358°, tilts 30° max.
IC: 65w BR30, 50w PAR30
Non-IC: 75w PAR30, 85w BR30



REGRESSED BAFFLED EYEBALL P8079-31 Black Baffle
Rotates 358°, tilts 30° max.
IC: 65w BR30, 50w PAR30
Non-IC: 75w PAR30, 85w BR30



OPEN P8074-28 White
8-3/4" dia.
IC: 90w BR40/PAR38
Non-IC: 150w PAR38, 120w BR40



OPEN SPLAY P8072-28 White
IC: 75w PAR30 Long Neck, 65w BR30
Non-IC: 75w PAR30 Long Neck, 100w A19, 85w BR30



CONES P8068-21A Clear Alzak®
White flange.
IC: 75w PAR30, 65w BR30
Non-IC: 150w PAR38, 120w BR40, 40w A19



CONES P8068-28 White
White flange.
IC: 75w PAR30, 65w BR30
Non-IC: 150w PAR38, 120w BR40, 40w A19



DROP OPAL SHOWER P8007-60 White
Wet location listed.
Metal flange.
8-1/4" dia.
IC: 60w A19, 50w PAR30
Non-IC: 100w A19, 75w PAR30



DROP OPAL SHOWER P8009-60 White Glass
Wet location listed.
Non-metallic flange.
IC: 40w A19, 50w PAR30
Non-IC: 75w A19, 75w PAR30



DOME SHOWER P8025-60 White
Polycarbonate
Wet location listed.
8-3/4" dia.
IC: 40w A 19
Non-IC: 75w A19



OPEN SHOWER P8072WL-28* White
Wet location listed.
Metal flange.
IC & Non-IC: 50w PAR30* Long Neck
** WL trims require use with outdoor rated PAR lamps*



OPEN SHOWER P8074WL-28 White
Wet location listed.
Metal flange.
7-3/4" dia.
IC & Non-IC: 75w PAR38*
** WL trims require use with outdoor rated PAR lamps*



FRESNEL SHOWER P8011-60 White
Wet location listed Non-metallic flange
IC: 50w PAR30 SN
Non-IC: 75w PAR30 Short Neck



PIN HOLE P8065-28 White w/ Black Baffle
Non-IC: 75w PAR16, 40w R16, 50w R20/PAR20/PAR30, 40w A19



WALL WASHER P8052-28 White Baffle
Non-IC: 60w A19



FRESNEL P8062-28 White
Wet location listed.
Metal flange.
Non-IC: 60w A19, 75w PAR30 Short Neck



ALBALITE GLASS P8060-28 White
Wet location listed.
Metal flange.
Non-IC: 60w A19, 75w PAR30 Short Neck



ALBALITE GLASS P8008-60 White
Wet location listed.
Non-metallic flange.
Non-IC: 60w A19, 75w PAR30 Short Neck



Featuring 6" Recessed
Image: Schumacher Homes

6" Recessed

Shallow Housings

For complete fixture, order housing with trim.



New Construction IC and Non-IC with E26 socket

P86-TG

Ceiling opening: 6-7/8" dia.
Plaster frame: 7-7/8" x 10-3/4"
Recessed depth: 5-1/2"
Pryouts 1/2" and 3/4"

P86-TG HOUSING FEATURES

- Designed for shallow plenums and 2"x 6" construction.
- UL and CUL listed for damp locations and through wiring.
- Can be installed in ceilings from 1/2" to 1-1/2" thick.
- Integral nailer and T-bar mounting clamp.
- Integral bar hanger.
- Integral Romex clamp.
- Rated for 8 #12 90° conductors (4 in/4 out).

*P86-TG and P186-TG can be converted to Air-Tight in the field with P8593-01 Gasket Kit. See page 795.



Remodel IC and Non-IC with E26 socket

P186-TG

Ceiling opening: 6-5/8" dia.
Recessed depth: 5-1/2"
Pryouts 1/2"

P186-TG HOUSING FEATURES

- Retrofit version of P86-TG.
- UL and CUL listed for damp locations and through wiring.
- Exclusive locking bars permit quick mounting in ceilings 1/2" to 1" thick.
- Integral flange on housing.
- For use in existing ceilings.
- Rated for 4 #12 90° conductors (2 in/2 out).
- Rated for 60° supply wires in end-of-run applications.

Non-IC Trims

Insulation must be 3" from housing.
7-3/4" outside diameter.



P8020-28 White
Wet location listed.
Metal flange.
60w A19

IC Trims

For insulated ceilings. 7-3/4" outside diameter.
IC trims may be used as non-IC trims with same wattages.



STEP BAFFLE
P8063-28 White
P8063-31 Black
75w PAR30, 65w BR30



OPEN TRIM
P8073-28 White
75w PAR30 Long Neck,
65w BR30



EYEBALL
P6676-29 White
Rotates 358°,
tilts 30° max.
75w PAR30, 65w BR30



OPEN SHOWER TRIM
P8073WL-28 White
Wet location listed.
Metal flange.
50w PAR30*

LED IC Trims

LED ROUND

P8071-09-30K Brushed Nickel
P8071-20-30K Antique Bronze
P8071-28-30K White
P8071-31-30K Black
10.5w integrated LED, 3000K,
90CRI, 725 lumens.



P8071-09-30K



P8071-20-30K



P8071-28-30K



P8071-31-30K

LED EYEBALL

P8076-09-30K Brushed Nickel
P8076-20-30K Antique Bronze
P8076-28-30K White
P8076-31-30K Black
10.5w integrated LED, 3000K,
90CRI, 700 lumens.



P8076-09-30K



P8076-20-30K



P8076-28-30K



P8076-31-30K

All fixtures:



6" Recessed

Fire Rated Housings

For complete fixture, order housing with trim.



New Construction Fire Rated Ceilings with E26 socket

P821-FB

Ceiling Opening: 6-7/8"
Recessed Depth: 8-13/16"
Plaster Frame: 12-3/8" x 9-9/16"
Pryouts: 1/2" and 3/4"

P821-FB HOUSING FEATURES

- UL Classified to maintain fire ratings of 1 hour or less for UL P200 and P500 series roof/ceiling designs.
- UL Classified to maintain fire ratings of 2 hours or less for UL D200, D500, G200, G500, L200 and L500 series floor/ceiling designs.
- UL-CUL listed for damp location and through branch wiring.
- Non-IC rated*.
- Acoustically tested to maintain STC Ratings of L500 floor/ceiling assemblies.
- Fits into 2 x 10 construction.



U.S. Patent #: 5758959, 6004011, 6357891, 6254527



New Construction Fire Rated Ceilings with E26 socket

P821-FBFC

Ceiling Opening: 6-7/8"
Recessed Depth: 8-13/16"
Plaster Frame: 12-3/8" x 9-9/16"
Pryouts: 1/2" and 3/4"

P821-FBFC HOUSING FEATURES

- UL Classified to maintain fire ratings of 1 hour or less for all UL P500 series fire rated ceiling/floor assemblies.
- UL Classified to maintain fire ratings of 2 hours or less in all UL D200, G200, L200, D500, G500 and L500 series fire rated ceiling assemblies.
- UL-CUL listed for damp location and feed through wiring.
- Non-IC rated; insulation must be kept at least 3" away from housing*.
- Acoustically tested to maintain STC Ratings of L500 floor/ceiling assemblies.
- Fits into 2 x 10 construction.
- Air-Tight.
- Shipped with hardware to install bar hangers to furring channels.



U.S. Patent #: 5758959, 6004011, 6357891, 6254527

6" Recessed

Fire Rated Trims

7-3/4" outside diameter, except where indicated.



ALBALITE GLASS
P8060-28 White
Wet location listed.
Metal flange.
60w A19



STEP BAFFLE
P8066-28 White
120w BR40, 150w PAR38,
40w A19



STEP BAFFLE
P8066-20 Antique Bronze
P8066-31 Black Baffle
120w BR40, 150w PAR38,
40w A19



STEP BAFFLE SPLAY
P8082-28 White Baffle
P8082-31 Black Baffle
8-3/4" dia.
150w BR40, 150w PAR38,
40w A19



LONG NECK BAFFLE
P8075-28 White Baffle
P8075-31 Black Baffle
85w BR30, 75w PAR30



PIN HOLE
P8065-28 White w/
Black Baffle
75w PAR16, 40w R16,
50w R20/PAR20/ PAR30



OPEN
P8074-28 White
8-3/4" dia.
120w BR40, 150w PAR38



OPEN SPLAY
P8072-28 White
85w BR30, 75w PAR30,
60w A19



CONE
P8053-31 Black Alzak®
120w BR40, 150w PAR38



CONE
P8068-21A Clear Alzak®
P8068-28 White
120w BR40, 150w PAR38



EYEBALL
P8076-09 Brushed Nickel
P8076-20 Antique Bronze
P8076-28 White
Rotates 358°, tilts 30° max.
65w BR30, 75w PAR30



BAFFLED MINI EYEBALL
P8077-28 White Baffle
Rotates 358°, tilts 30° max.
75w R20, PAR16,
50w PAR20



REGRESSED EYEBALL
P8079-28 White Baffle
P8079-31 Black Baffle
Rotates 358°, tilts 30° max.
65w BR30, 75w PAR30



FRESNEL
P8011-60 White
Wet location listed.
Non-metallic flange.
50w PAR30



FRESNEL GLASS
P8062-28 White
Wet location listed.
Metal flange.
60w A19



DROP OPAL SHOWER
P8007-60 White Glass
Wet location listed.
Metal flange.
8-1/4" dia.
75w A19, 75w PAR30



DROP OPAL SHOWER
P8009-60 White Glass
Wet location listed.
Non-metallic flange.
50w PAR30, 60w A19



DOME SHOWER
P8025-60 White
Polycarbonate
Wet location listed.
8-3/4" dia.
40w A19



OPEN SHOWER
P8072WL-28 White
Wet location listed.
Metal flange.
50w PAR30*
** WL trims require use with outdoor rated PAR lamps*



OPEN SHOWER TRIM
P8074WL-28 White
Wet location listed.
Metal flange.
8-3/4" dia.
75w PAR38*
** WL trims require use with outdoor rated PAR lamps*



WALL WASHER
P8052-28 White Baffle
60w A19

Lamp wattages shown are maximum.
For accessories see page 795.