application

- For new construction. Thermally protected labor saving recessed housing. Engineered polymer plaster frame includes pre-positioned nails for fast installation. Fixture can be used for direct contact of ceiling insulation and is AirSeal™ rated. For higher wattage non IC applications, ceiling insulation must be a minimum of three inches from recessed fixture. Housing ships without socket bracket and accepts socket supporting trims only.

construction

- Housing: Constructed of .032 aluminum. Adjusts vertically in plaster frame to accommodate ceilings 1/2" to 1-1/2" thick. Housing can be pulled through plaster frame for access to junction box. Accommodates lamps up to 150 watts, depending on trim used and presence of ceiling insulation. Ceiling opening of 6-11/16". Dome constructed of heavy-duty steel.
- Plaster Frame: High impact, high temperature, lightweight injection-molded plaster frame. Self-leveling frame ensures accurate positioning. Two pre installed double-headed nails fasten plaster frame to joist. Double-headed 16 penny nails permit easy repositioning if required.
- Socket: Medium base screw shell porcelain socket, mounted with snap-in clips to top of trim.
- Bar Hangers: Each case includes 4 pair of 27" flat BH3 bar hangers. (product is shipped in packs of 8)
- Junction Box: Moveable non-conductive junction box with four pry-out knockouts for non-metallic sheathed cable (Romex) and two 1/2" conduit pry-outs. Captive door hinges upward and stays open to permit fast electrical connections. Romex connectors not required. Staple Romex to joist within 8 inches of junction box. Meets all safety requirements of cULus and the N.E.C.

- IC & Non-IC: Housing is cULus Listed for direct contact with thermal insulation. For Non-IC applications higher wattages maybe used. Insulation must be kept three inches away from housing in non-IC applications.
- Thermal Protection: Standard thermal protection device inside housing automatically takes fixture out of service if temperature becomes excessive from contact with insulation, overlamping, or wrong lamp/ trim combination.

listings

- cULus Listed for damp locations and through branch wiring, 4 in/4 out.
- AirSeal™: Fixture is AirSeal™ rated according to ASTM E283 to no more than 2.0 cubic feet of air per minute at 75 pascals. Fixture meets Washington State Energy Code and Energy Conservation Code.

accessories (ordered separately)

- Oversize Trim Ring   **OV2**
  (For use with full reflector socket supporting-IC type trims.)

options

- Closed Cell Gasket (consult factory)   **G**

Specifier's Reference

Project	
Type	
Model No.	
Comments	

Sample Catalog Number: QL6NBQP-RB30W

QL6NBQP _ _____

Housing

QL6NBQP
6 inch housing
with Quick Plug

Trims (choose one)

RB30W –	Full White Baffle
RB30 –	Black Baffle
RB40W –	Full White Baffle
RC30C –	Clear Cone
RC30W –	White Cone
RBC30M –	Cone Black Baffle
RBC30WM –	Full White Baffle
RF30W –	White Open Trim
RS30W –	White Splay
SH12IC –	Albalite Shower Trim
SHR16IC –	Regressed Drop Opal Shower Light
R18P –	White Eyeball
RBA100CLR –	Clear Cone
CP630K10 –	CorePro White Splay
CP630K6 –	CorePro White Splay

PHILIPS
LIGHTOLIER

15-1/4"
(387mm)

9-9/16"
(242mm)

9-1/4"
(234mm)

7-3/8"
(187mm)

6-9/16"
(166mm)
CEILING CUTOUT
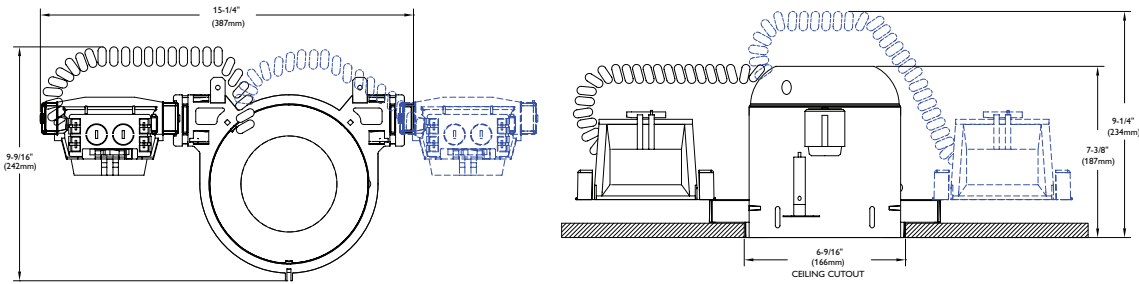
trims

RB30 Full Black Baffle (shown)
RB30W Full White Baffle
Socket Supporting
7-1/16" O.D. (179 mm)

Lamp	IC	Non-IC
PAR30L	75W	75W
PAR30	75W	75W
R/BR30	75W	100W
PAR38	60W	150W

RB40W Full White Baffle (shown)
Socket Supporting
7-1/16" O.D. (179 mm)

Lamp	IC	Non-IC
PAR30L	75W	75W
PAR30	50W	75W
R/BR30	75W	75W
PAR38	90W	150W
R/BR40	75W	150W

RC30C Clear Cone (shown)
RC30W White Cone
Socket Supporting
7-1/16" O.D. (179 mm)

Lamp	IC	Non-IC
PAR30L	75W	75W
PAR30	50W	75W
R/BR30	75W	75W
PAR38	90W	100W

BC30M Cone Grooved Baffle Black
RBC30WM Full White Baffle w/Torsion Springs
Socket Supporting
7-1/16" O.D. (179 mm)

Lamp	IC	Non-IC
PAR30L	75W	75W
PAR30	50W	75W
R/BR30	75W	75W
PAR38		150W

RF30W White Open Trim
Socket Supporting
8" O.D. (203 mm)

Lamp	IC	Non-IC
PAR30	50W	75W

RS30W White Splay (shown)
Socket Supporting
7-1/16" O.D. (179 mm)

Lamp	IC	Non-IC
PAR30	75W	75W
R/BR30	75W	75W

SHR12IC Albalite Regressed Glass,
White Non-Metal Flange, Wet location
Socket Supporting
8" O.D. (203 mm)

Lamp	IC	Non-IC
A19	25W	75W

SHR16IC Regressed Glass
Drop Opal Shower Light Bracket
Required, Wet Location
8" O.D. (203 mm)

Lamp	IC	Non-IC
A19	40W	75W

R18P White Eyeball (shown)
Socket Supporting, 30˚ Tilt
8" O.D. (203 mm)

Lamp	IC	Non-IC
PAR30L	75W	75W
R/BR30	75W	75W

RBA100CLR Clear Cone
Socket Supporting
7-1/16" O.D. (179 mm)

Lamp	IC	Non-IC
A19	75W	75W
A21		150W
R/BR40	90W	150W
PAR38	90W	150W
R/BR30	75W	75W
PAR30L	75W	75W
PAR30	50W	75W

CP630K10 CorePro White Splay
7-1/16" O.D. (179 mm)

1000 lm 30K

CP630K6 CorePro White Splay
7-1/16" O.D. (179 mm)

600 lm 30K

Hg

Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled, "Contain Mercury" and/or the symbol "HG". Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org