

Ceiling Cutout: 6 11/16" Dia.

| Reflector Trim | | Frame-In Kit | Frame-In Kit | | | |
|----------------|---|--------------|-----------------|---------------|--|--|
| C6P30L CLW | Specular Clear, White Flange | Non-IC | Non-IC AirSeal® | , IC-AirSeal® | | |
| C6P30L CLP | Specular Clear, Polished Flange | C6120 | C6A120 | C6AIC | | |
| C6P30L | Add suffix. See options for other finishes. | 75W PAR30 | 75W PAR30 | 50W PAR30 | | |
| | | (Short Neck) | (Short Neck) | (Short Neck) | | |

Features

- 1. Aperture Cone: 16 ga. aluminum, 50° visual cutoff to lamp and lamp image. Keyed to lampholder/kick reflector assembly to prevent incorrect installation of cone. Available with painted white or polished flange. Interchangeable with other Evolution™ 6" line voltage trims.
- 2. Kick Reflector: 16 ga. Alzak® aluminum. Specular kick reflector with directional spread lens distributes light smoothly for vertical surface wall washing.
- 3. Directional Spread Lens: High temperature, tempered glass. Precisely contoured to fit onto cone; replaceable.
- 4. Socket Harness: Medium base porcelain socket with nickel plated screw shell, No. 18 SF-1 leads to keyed plug-in quick connector for power connection to junction box.
- 5. Frame-In Kit: Compatible Frame-In Kits are listed above. See separate Frame-In Kit specification sheets for details.

Non-IC and Non-IC AirSeal® - Insulation must be kept 3" away from fixture sides and wiring compartments and must not be placed above fixture in a manner which will entrap heat.

IC-AirSeal® - Fixture may be in direct contact with insulation.

Options and Accessories

Reflector Finishes¹

Clear: Comfort Clear Diffuse: CCD Champagne Bronze: Gold: GD White: WH Black: Consult factory

1Specify desired flange W White, P Polished

Labels

UL listed (suitable for damp locations), I.B.E.W.

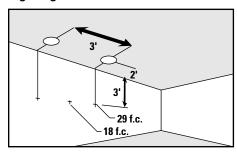
| Job Information | Туре: |
|-----------------|-------|
| Job Name: | |
| Cat. No.: | |
| | |
| Lamp(s): | |
| Notes: | |
| | |
| | |
| | |

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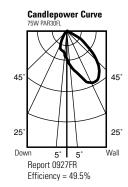
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6" Aperture PAR30 Reflector Trim

Lighting Data



EXAMPLE: With multiple 75W PAR30 FL clear units located 2' from wall and 3' on center, the illumination on the wall 3' down from the ceiling is 29 f.c. beneath and 18 f.c. between fixtures.



Footcandles on Wall From Multiple Units - 75W PAR30 FL

| | | Units 2 Feet From Wall | | | | | | |
|----------------------------|----------|------------------------|----------------------|----------|-----------|---------------|----------|---|
| | | | — 2′ — | → | ← | - 3' - | → | |
| Distance From Ceiling, Ft. | 1′ | 24 | 13 | 24 | 13 | 6 | 13 | |
| | 2' | 52 | 38 | 52 | 28 | 15 | 28 | |
| | 3′ 4′ | 39 25 | 34 23 | 39 25 | 29 20 | 18 16 | 29 20 | |
| | 5' 6' | 16 11 | 16 11 | 16 11 | 14 10 | 12 9 | 14 10 | |
| | 7′ 8′ | 8 6 | 8 6 | 8 6 | 7 5 | 7 5 | 7 5 | |
| | 9′ | 4 | 4 | 4 | 4 | 4 | 4 | _ |

| | | Units 3 Feet From Wall | | | | | | |
|----------------------------|----|------------------------|--------|----------|----|----------------------|----------|---|
| | | — | _ 2′ _ | → | | - 3′ - | → | |
| Distance From Ceiling, Ft. | 1′ | 4 | 3 | 4 | 4 | 2 | 4 | |
| | 2′ | 10 | 8 | 10 | 9 | 5 | 9 | |
| | 3′ | 15 | 12 | 15 | 13 | 8 | 13 | _ |
| | 4′ | 17 | 14 | 17 | 14 | 10 | 15 | |
| | 5′ | 15 | 14 | 15 | 13 | 10 | 13 | |
| | 6′ | 12 | 12 | 12 | 10 | 9 | 10 | |
| | 7′ | 10 | 10 | 10 | 8 | 7 | 8 | |
| | 8′ | 8 | 8 | 8 | 6 | 6 | 6 | |
| | 9′ | 6 | 6 | 6 | 5 | 5 | 5 | _ |
| | | | | | | | | |

For 50W Par30FL, Multiply f.c.'s by 0.55.

Footcandles values are averaged and rounded off and are based on a minimum of five units. For fixture-to-wall distances other than those

Use maximum of 1 to 1 spacing (distance between fixtures not more than distance to wall) for best results

Job Information Type: