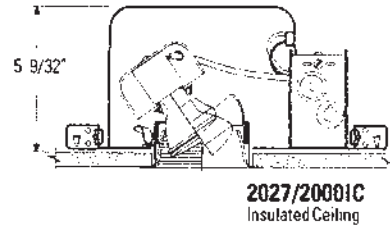
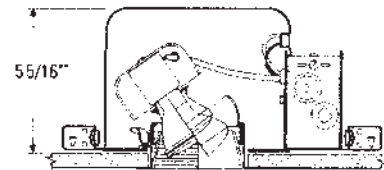


2027/2000P1
Standard Incandescent



2027/2000IC
Insulated Ceiling



2027/2000AIC
Air Seal[®] Insulated Ceiling

Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

| Reflector Trim | | Frame-In Kit — See Individual Frame-In Kit Specification Sheets | | | |
|----------------|---|---|-------------------|-----------------------------|---------|
| 2027† | Matte Black Step Baffle | Incandescent | | | |
| 2027WH | Matte White Step Baffle | Frame-In Kit | Installation Type | Lamping | Height |
| 2029CL† | Specular Clear | 2000P1 | Standard Non-IC | 50W PAR20 75W PAR16, R20 | 5 9/32" |
| 2029CD† | Clear Diffuse | 2000IC | IC | 50W, PAR 20 | 5 9/32" |
| 2029GD† | Specular Gold | 2000AIC | IC | 45W PAR16 | 5 5/16" |
| 2029BK† | Specular Black | | | | |
| 2027BNM | Natural Metal™ baffle with Natural Metal™ Flange | | | | |

† = add "NM" to sku for Natural Metal™ Flange

Features

- Aperture:** Aluminum step baffle or cone.
- Lamp Holder Assembly:** Provides 358° horizontal rotation and 0° – 35° vertical adjustment.
- Trim Housing:** Hydroformed aluminum 0.040" (16 ga.) thick. Matte white Natural Metal™ trim flange.
- Frame-In Kit:** (2000P1 standard frame shown.) Other frame shown on the right. See Frame-In Kit specification sheets for more details.

Labels

UL (Suitable for Damp Locations), I.B.E.W

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

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Lighting Performance Data

| PAR Lamps: | | Narrow | | | | Medium | | | | | | | | | | |
|------------------|--|---------------------|--------------|---------------------|------|---------------------|------|---------------------|------|-------|------|------|----|-------|------|------|
| L | Beam length | W | Beam width | | | | | | | | | | | | | |
| D | Distance | A | Aiming angle | | | | | | | | | | | | | |
| FC | Footcandles | | | | | | | | | | | | | | | |
| | Data based on bare lamp photometrics. Dashed lines in beam spreads indicate narrow axes of oval shaped beams. L and W are the outer points where the candlepower drops to 50% of the maximum. FC is the initial footcandles at the center of beam. | | | | | | | | | | | | | | | |
| | Footcandles (On Beam Center at 6') | 128 | | | 139 | | | 35 | 36 | | | | | | | |
| | Beam Spread (To 50% Max. CP) | 12" | | | 12" | | | 32" | 30" | | | | | | | |
| | Max. Candlepower (Candelas) | 4600 | | | 5000 | | | 1250 | 1300 | | | | | | | |
| | Rated Life (Hours) | 2000 | | | 2000 | | | 2000 | 2000 | | | | | | | |
| 0° AIMING ANGLE | Illumination on Horizontal Plane | 50W PAR20 NSP (T-H) | | 55W PAR16 NSP (T-H) | | 50W PAR20 NFL (T-H) | | 55W PAR16 NFL (T-H) | | | | | | | | |
| D | | FC | L | W | D | FC | L | W | D | FC | L | W | | | | |
| 6' | | 128 | 1.3' | 1.3' | 6' | 139 | 1.3' | 1.3' | 3' | 139 | 1.7' | 1.7' | 3' | 144 | 1.6' | 1.6' |
| 8' | | 72 | 1.7' | 1.7' | 8' | 78 | 1.7' | 1.7' | 5' | 50 | 2.9' | 2.9' | 5' | 52 | 2.7' | 2.7' |
| 10' | 46 | 2.1' | 2.1' | 10' | 50 | 2.1' | 2.1' | 7' | 26 | 4.0' | 4.0' | 7' | 27 | 3.8' | 3.8' | |
| 12' | 32 | 2.5' | 2.5' | 12' | 35 | 2.5' | 2.5' | 9' | 15 | 5.2' | 5.2' | 9' | 16 | 4.8' | 4.8' | |
| 30° AIMING ANGLE | Illumination on Horizontal Plane | 50W PAR20 NSP (T-H) | | 55W PAR16 NSP (T-H) | | 50W PAR20 NFL (T-H) | | 55W PAR16 NFL (T-H) | | | | | | | | |
| D | | FC | L | W | D | FC | L | W | D | FC | L | W | | | | |
| 5' | | 120 | 1.4' | 1.2' | 5' | 130 | 1.4' | 1.2' | 3' | 90 | 2.4' | 2.0' | 3' | 94 | 2.2' | 1.9' |
| 7' | | 61 | 2.0' | 1.7' | 7' | 66 | 2.0' | 1.7' | 5' | 32 | 3.9' | 3.3' | 5' | 34 | 3.7' | 3.1' |
| 9' | 37 | 2.5' | 2.2' | 9' | 40 | 2.5' | 2.2' | 7' | 17 | 5.5' | 4.6' | 7' | 17 | 5.1' | 4.3' | |
| 11' | 25 | 3.1' | 2.7' | 11' | 27 | 3.1' | 2.7' | 9' | 10 | 7.1' | 6.0' | 9' | 10 | 6.6' | 5.6' | |
| 30° AIMING ANGLE | Illumination on Vertical Plane | 50W PAR20 NSP (T-H) | | 55W PAR16 NSP (T-H) | | 50W PAR20 NFL (T-H) | | 55W PAR16 NFL (T-H) | | | | | | | | |
| D | | FC | L | W | D | FC | L | W | D | FC | L | W | | | | |
| 2' | | 144 | 1.7' | 0.8' | 2' | 156 | 1.7' | 0.8' | 1' | 156 | 3.9' | 1.1' | 1' | 163 | 2.7' | 1.1' |
| 3' | | 64 | 2.6' | 1.3' | 3' | 69 | 2.6' | 1.3' | 2' | 39 | 6.1' | 2.3' | 2' | 41 | 5.5' | 2.1' |
| 4' | 36 | 3.5' | 1.7' | 4' | 39 | 3.5' | 1.7' | 3' | 17 | 9.1' | 3.4' | 3' | 18 | 8.2' | 3.2' | |
| 5' | 23 | 4.3' | 2.1' | 5' | 25 | 4.3' | 2.1' | 4' | 10 | 12.2' | 4.6' | 4' | 10 | 10.9' | 4.3' | |

Beam Center Location



This chart locates the distance **C** to the center of the light beam for various distance **D** when the lamp is aimed 30° from vertical, the preferred aiming angle for lighting pictures on the wall,

| Distance D (ft.) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|------------------|-----|-----|-----|-----|-----|------|------|------|------|------|
| Distance C (ft.) | 1.7 | 3.5 | 5.2 | 6.9 | 8.7 | 10.4 | 12.1 | 13.8 | 15.6 | 17.3 |

Job Information

Type:

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