

| Catalog No. | Finish | Lamp | Mounting | Beam Spread |
|----------------------------------|----------------------------|------------------------------|------------------------|------------------|
| 8119WHCE 8119BKCE 8119ALCE | White Black Aluminum | 39W T4 CMH (M156) GU8.5 Base | Advent CE Track System | Narrow Flood 23° |
| 8120WHCE 8120BKCE 8120ALCE | White Black Aluminum | | | Flood 34° |

Features

- Track Attachment Fitting:** Molded polycarbonate, rotates into track and locks into place with the use of push tabs. Integral color.
- Push Tab:** Molded polycarbonate. Locks and detaches unit from track.
- Track Adaptor Housing:** Die-cast aluminum.
- Movable Contact:** Solid brass. Extends for connection to 2nd circuit in Advent track.
- Ballast Housing:** Extruded housing with die-cast aluminum end caps.
- Ballast:** 120V-277V, 50/60Hz high power factor metal halide electronic ballast. Thermally protected, 0.19A maximum input current, maximum 45W input power.
- Pivot Mount:** Allows for 350° horizontal and 180° vertical rotation with tensioned mounts for controlled aim.
- Lamp Housing:** 0.04" (1.02mm) aluminum.
- Lampholder:** G8.5 base bi-pin, self centering lamp design. 5kV (750V) pulse rated porcelain body socket with nickel-plated contacts. 18 AWG silicone leads with fiberglass outer sleeve inside of the lamp housing.
- Reflector:** 0.02" (0.51mm) embossed anodized blasted specular aluminum.
- Protective Glass:** 0.13" (3.18mm) tempered glass.
- Housing Cover:** 0.040" (1.02mm) aluminum.
- Knobs:** Steel painted knurled knobs.

Accessories

Holder: **8195**, holds one accessory only
 Diffusion/ Special Filters: **AF25** series
 Color Filters: **ADF25** series
 Louver (Hex Cell): **AL25HC** series
 Spot 25° reflector: **RF8119**
 Flood 45° reflector; **RF8120**

Mounting

Advent CE track systems only. Not compatible with ProSpec track systems. Ceiling and horizontal or vertical wall mounts.

Finish

All painted finishes are baked powder or enamel.

Markings



Job Information

Type:

Job Name:

Cat. No.:

Lamp(s):

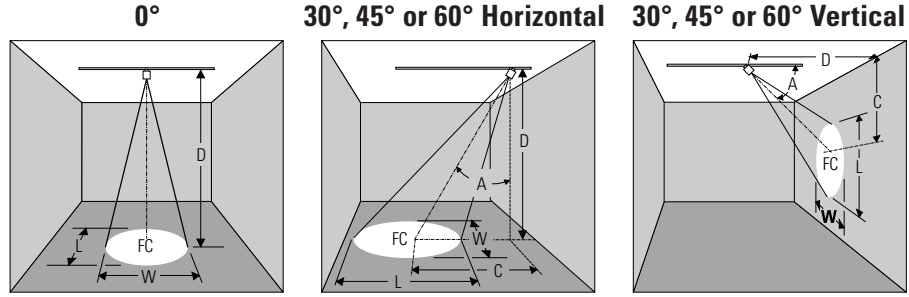
Notes:

Lighting Data

Aiming Angle

- L** Beam Length
- W** Beam Width
- C** Distance to center beam
- D** Distance
- A** Aiming Angle
- FC** Footcandles

L and W are the outer points where the candle power drops to 50% of the maximum. FC are the initial footcandles at the center of the beam.



| Lamp | Beam Spread 50% Max CP | Beam Center C.P. Candelas | Rated Life (Hrs.) | 0° Aiming Angle | | | | A=30° Aiming Angle | | | | | A=45° Aiming Angle | | | | | A=60° Aiming Angle | | | | |
|------|---------------------------|------------------------------|----------------------|-----------------|-----|-------|-------|--------------------|------|------|------|------|--------------------|------|------|------|------|--------------------|-------|------|-------|------|
| | | | | D | FC | L | W | D | C | FC | L | W | D | C | FC | L | W | D | C | FC | L | W |
| | | | | CMH 39T4/G8.5 | 23° | 11746 | 9,000 | 10' | 117 | 4.1' | 4.1' | 8' | 4.6' | 119 | 4.4' | 3.8' | 4' | 4.0' | 260 | 3.4' | 2.3' | 4' |
| | | | | 12" | 82 | 4.9' | 4.9' | 10' | 5.8' | 76 | 5.5' | 4.7' | 5' | 5.0' | 166 | 4.2' | 2.9' | 5' | 8.7' | 59 | 9.3' | 4.1' |
| | | | | 14' | 60 | 5.7' | 5.7' | 12' | 6.9' | 53 | 6.6' | 5.6' | 6' | 6.0' | 115 | 5.1' | 3.5' | 6' | 10.4' | 41 | 11.2' | 4.9' |
| | | | | 16' | 46 | 6.5' | 6.5' | 14' | 8.1' | 39 | 7.7' | 6.6' | 7' | 7.0' | 85 | 5.9' | 4.0' | 7' | 12.1' | 30 | 13.0' | 5.7' |

| Lamp | Beam Spread 50% Max CP | Beam Center C.P. Candelas | Rated Life-Hrs | 0° Aiming Angle | | | | A=30° Aiming Angle | | | | | A=45° Aiming Angle | | | | | A=60° Aiming Angle | | | | |
|------|---------------------------|------------------------------|-------------------|-----------------|-----|------|-------|--------------------|------|------|-------|------|--------------------|------|------|------|------|--------------------|------|------|-------|------|
| | | | | D | FC | L | W | D | C | FC | L | W | D | C | FC | L | W | D | C | FC | L | W |
| | | | | CMH 39T4/G8.5 | 34° | 4087 | 9,000 | 6" | 114 | 3.7' | 3.7' | 6' | 3.5' | 74 | 5.0' | 4.2' | 3' | 3.0' | 161 | 4.0' | 2.6' | 2' |
| | | | | 8" | 64 | 4.9' | 4.9' | 8' | 4.6' | 41 | 6.7' | 5.6' | 4' | 4.0' | 90 | 5.4' | 3.5' | 3' | 5.2' | 57 | 10.2' | 3.7' |
| | | | | 10' | 41 | 6.1' | 6.1' | 10' | 5.8' | 27 | 8.4' | 7.1' | 5' | 5.0' | 58 | 6.7' | 4.3' | 4' | 6.9' | 32 | 13.6' | 4.9' |
| | | | | 12' | 28 | 7.3' | 7.3' | 12' | 6.9' | 18 | 10.1' | 8.5' | 6' | 6.0' | 40 | 8.1' | 5.2' | 5' | 8.7' | 20 | 17.0' | 6.1' |

| | |
|------------------------|--------------|
| Job Information | Type: |
|------------------------|--------------|