

PROJECT _____ DATE _____

COMMENTS _____



IN STOCK



DIMENSIONAL DATA

| SIZE | HEIGHT inches | DIAMETER inches |
|------|------------------|--------------------|
| 6 | 4.13 | 7.36 |
| 8 | 4.5 | 10.03 |
| 10 | 5.6 | 12.54 |

ENERGY CHART

| SIZE | DELIVERED LUMENS | WATTAGE | EFFICACY lm/w | VOLTAGE/CURRENT INPUT | |
|------|------------------|----------|------------------|-----------------------|-----------------|
| | | | | 120V | 277V |
| 6 | 960/1360/1760 | 12/17/22 | 80 | 0.1/0.14/0.18A | 0.05/0.06/0.07A |
| 8 | 1360/1920/2400 | 17/24/30 | 80 | 0.14/0.2/0.25A | 0.06/0.08/0.1A |
| 10 | 1760/2400/3040 | 22/30/38 | 80 | 0.18/0.25/0.31A | 0.07/0.1/0.13A |

CDB-QS COMMERCIAL DOWNLIGHT BAFFLE LED QUICK SHIP

CDB-QS is a universal voltage Wattage and CCT selectable commercial LED downlight with a white baffle reflector and white trim. CDB-QS is ideal for replacing CFL, HID, or incandescent downlights with comfortable diffuse LED illumination that is dimmable to 10% with 0-10V. CDB-QS is easy to install with its pre-wired conduit whip, safety chain, and integrated recessed mounting clips that secure the trim flush to the ceiling.

- Residential
- Commercial
- Hospitality

PHYSICAL

| | |
|---------------|------------------|
| Material | Aluminum Housing |
| Lens Material | Polycarbonate |
| Mounting | Recessed |
| Reflector | Baffle |
| Finish | White |

PERFORMANCE

| | |
|-----------------------|---|
| Warranty | 5 years |
| Certifications | cETLus, Energy Star, FCC |
| Rated Life | L70 50,000 hours |
| Operating Temperature | -20°C to 45°C (-4°F to 113°F) |
| CCT | Field Selectable: 2700K/3000K/3500K/4000K/5000K |
| CRI | 90+ |
| Beam Angle | 100° |

ELECTRICAL

| | |
|--------------|------------------------------|
| Wattage | 12W, 17W, 22W, 24W, 30W, 38W |
| Voltage | 120-277V |
| Power Factor | 0.9 |
| Dimmable | 0-10V 10-100% |

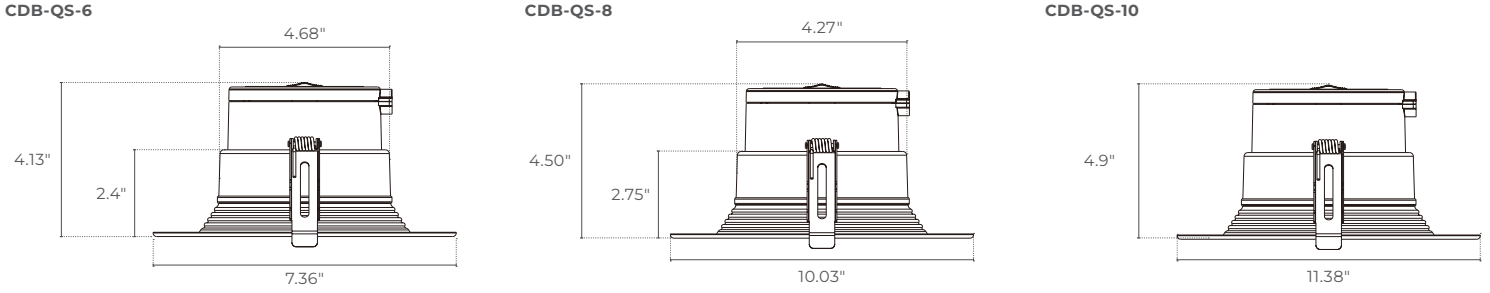
ORDERING LOGIC

EX: CDB-QS-6

| FAMILY | SIZE |
|---------------|---------------------------|
| CDB-QS | 6 6" (12/17/22W) |
| | 8 8" (17/24/30W) |
| | 10 10" (22/30/38W) |

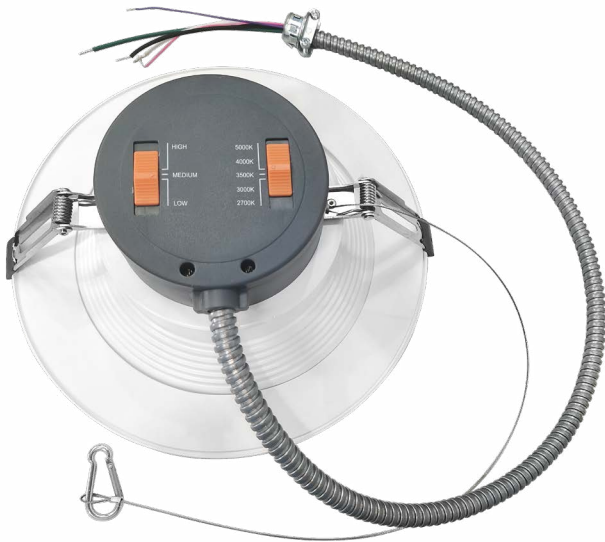


DIMENSIONS

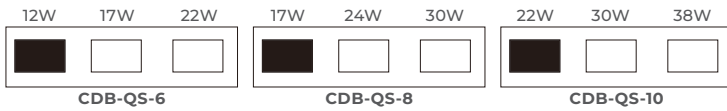


FIELD SELECTABLE FUNCTIONALITY

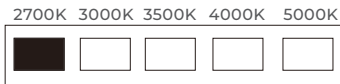
ADDITIONAL IMAGERY



POWER SELECTABLE



CCT SELECTABLE



INSTALLATION DIAGRAMS

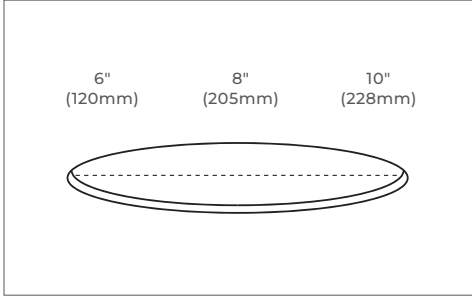


FIGURE 1

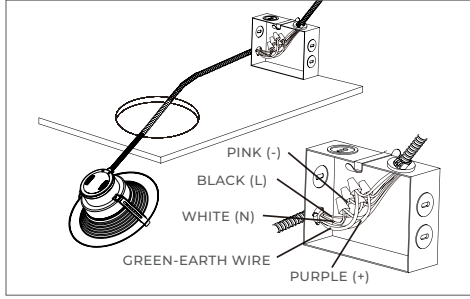


FIGURE 2

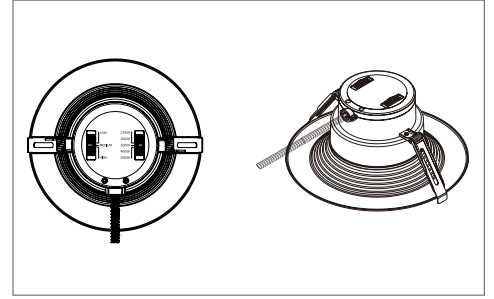


FIGURE 3

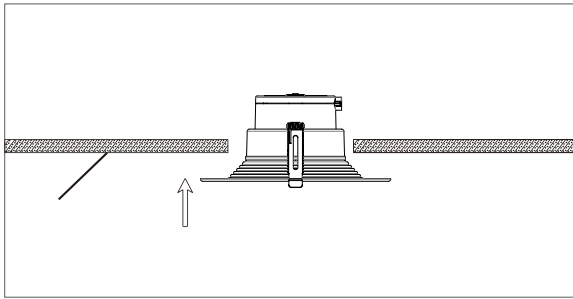


FIGURE 4

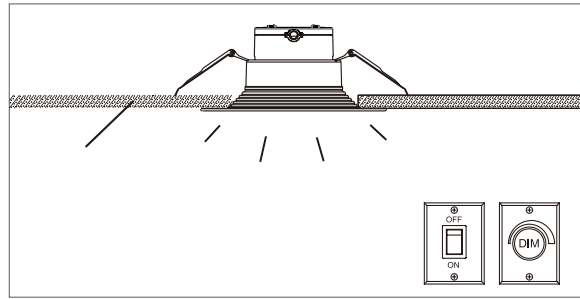
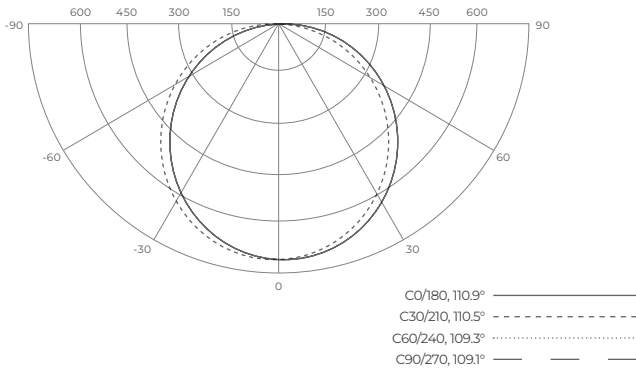


FIGURE 5

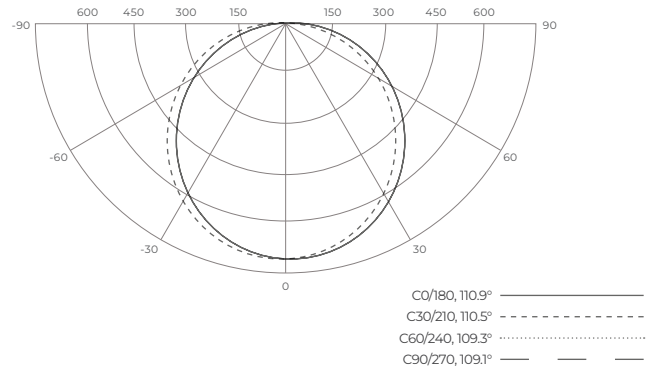
PHOTOMETRICS - CDB-QS-6

AVERAGE BEAM ANGLE (50%): 120.0°



PHOTOMETRICS - CDB-QS-8

AVERAGE BEAM ANGLE (50%): 120.0°



PHOTOMETRICS - CDB-QS-10

AVERAGE BEAM ANGLE (50%): 120.0°

