731 IEM LED Optional

QUARTER SPHERE DOWNLIGHT WET LOCATION





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installation instructions



interactive submittal drawing







Shown in Natural Bronze.





FEATURES

- Classic quarter sphere.
- Cutoff design combined with low glare.
- Electronic ballast for CF and MH lamping.
- Available with integral EBP for CF lamping.
- Available with LEDs.

ECO INFO

METALS: Hood is made from bronze with 90% recycled content, stainless steel or for painted finishes, aluminum with 30-40% recycled content. Backplate is made from 100% recycled aluminum. All metals are valuable and recyclable at the end of the product's useful life. For more information see "GENERAL INFO"

FINISHING: Solid, natural metal finishes for the hood are hand satined. No paint or lacquer is used in order to avoid pollution associated with the manufacture and application of these substances. Paint finishes are low VOC and oven cured..

ENERGY: Designed exclusively for low energy compact fluorescent and metal halide lamps using HPF electronic ballasts or LEDs.

MATERIALS

- Solid bronze, aluminum or stainless steel hood. Cast aluminum backplate.
- High transmission clear refractive acrylic for CF & LED lamping.
- Aluminum hexcel louver.
- Refractive glass for MH lamping.

FINISHES

NBZ Natural Bronze **CAA** Clear Anodized Aluminum SSS Satin Stainless Steel **CCP** Custom Color Painted SGS Semi-Gloss Silver SGB Semi-Gloss Black **SGW** Semi-Gloss White **SGBZ** Semi-Gloss Bronze

LAMPING

CF: 1 or 2 CF26, 32W or 42WTTT, GX24q base MH: 1-70W or 100W medium base ED17 Lamps not included.

LED: 2-11W arrays rated at 1550 lumens each or

2-16W arrays rated at 2120 each. Both 3000K and 80CRI LED arrays are included, and are mounted in holders and are replaceable.

BALLAST/DRIVER

CF & MH: Integral electronic HPF, 120V/277V.

LED: Integral HPF electronic driver, 120/277V, 0-10 dimmable. 2-wire triac dimming available for 120V.





Shown in semi-gloss silver with acrylic lens.

OPTIONS

LENS:

CF & LED: High transmission clear refractive acrylic or optional hexcel louver, specify ${\bf HXL}$.

NOTE: The optional hexcel open cell louver offers lower glare, and higher output below the fixture, but overall less efficiency.

MH: Refractive tempered glass or optional hexcel louver with black finish **HXL**.

NOTE: The optional hexcel louver requires an open fixture rated lamp.

PHOTOCELL: For photocell specify PH.

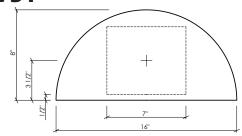
EMERGENCY BATTERY PACK: Fluorescent version only, integral EBP, specify IEM. Not available for LED.

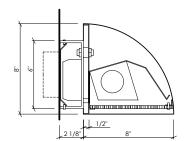
NOTE: This fixture is suitable for wet or dry locations. For wet locations use only as a downlight.

MOUNTING: Standard J-box or plaster ring.

WEIGHT: 6 lbs

731



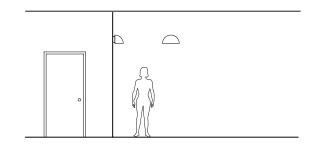




PHOTOMETRICS

CF: Use LSI Report No. 26216 for Model 720 and adjust for lumens.

LED: Use LSI Report No 30845 for Model 721. See note on 721 catalog page.



VARIATIONS / MODIFICATIONS

- Special finishes
- Special sizes

SPEC GUIDE SAMPLE SPEC: 731-CF1/42-120-SGB-IEM

| CAT# | - LAMPING | - VOLT | - FINISH | - OPTION |
|-------------|----------------|--------------|---------------------|----------|
| □ 731 | ☐ CF1/26 | □ 120 | □ NBZ | ☐ HXL |
| | ☐ CF2/26 | 277 | □ SSS | ☐ PH |
| | ☐ CF1/32 | | □SGB | ☐ IEM |
| | ☐ CF2/32 | | □ SGW | |
| | ☐ CF1/42 | | ☐ SGBZ | |
| | ☐ CF2/42 | | □ SGS | |
| | ☐ MH 70 or 100 | | ☐ CCP | |
| ☐ LED2/11 o | | .6 | Learn mo Natural | Bronze |
| DODEN | | | click | here |





MADE IN USA

Our fixtures are handcrafted here in the USA using the highest quality materials.

