

DOM6 LED

6" LED Downlight



PRODUCT INFORMATION

Intended Use

The DOM™ Series integrates new technology and quality materials to maximize performance and aesthetics while ensuring the quality of light. This series is ideal for supplying high-quality general illumination in corridors, offices, reception areas, schools and retail environments. The DOM is 20% more energy efficient than comparable CFL downlights.

Construction

16-gauge galvanized steel mounting/plaster frame with torsion springs to mount the open conical shape reflector.

Rugged, one-piece, die-cast housing with white interior dome reflector.

LED light source shielded from direct view.

Vertically adjustable mounting brackets for use with 16-gauge flat barhangers (included), C channels or 1/2" steel conduit. Provides 3-3/4" total adjustment.

Post-installation adjustment possible from above or below the ceiling.

Fixture height of 5-3/4" allows installation in shallow plenum applications. Secondary housing adjustment system for precise, final ceiling-to-flange alignment.

Electrical

The system maintains 70% lumen output at more than 50,000 hours.

Utilizes high-brightness LEDs mounted to a metal core circuit board, ensuring efficient heat dissipation, 3500K, CRI > 80.

Thermal protection provided against improper insulation use.

High-efficiency, electronic LED driver mounted in the junction box.

Luminaire should be installed in applications where ambient temperatures do not exceed 50°C. Ambient temperatures that exceed 50°C

will result in reduced lamp life and will void warranty.

Listings

Fixtures are UL Listed for through-branch wiring, Non-IC recessed mounting, damp location, and to U.S. and Canadian safety standards.

Three-year limited warranty.



ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

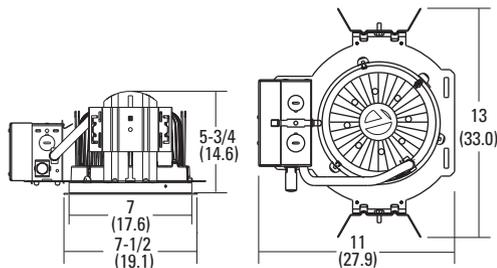
Example: DOM6 LED 900L 120 D06

| Series | Lumen output ¹ | Color temperature | Voltage | Reflector | Lens ⁴ | Options |
|----------|---------------------------|-------------------|---------|--------------------------------|--|--|
| DOM6 LED | 600L 900L ² | (blank) 3500K | 120 | D06 White open ³ | DL61 White splay, flat clear lens | DIM 0-10V dimming driver, 10% minimum light output ELRB722 Emergency battery pack; switch provided ² LBH Less barhangers TRW White flange with anodized reflectors TRBL Black flange with anodized reflectors |
| | | | 277 | D06A Clear diffuse open | DL6B1 Black baffle, flat clear lens | |
| | | | 347 | D06AZ Semi-specular open | DL64 White splay, fresnel lens | |
| | | | | D06MW Matte white ³ | DL6B4 Black baffle, fresnel lens DL673 White splay, tempered prismatic lens DL6B73 Black baffle, tempered prismatic lens | |

ADDITIONAL INFORMATION

For additional product information, visit www.lithonia.com.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.



Notes

- Total system delivered lumens.
- ELRB722 available with 900L only.
- White integral flange.
- Lensed reflectors are wet location listed.