

FEATURES

OPTICAL SYSTEM

- Self-flanged, semi-specular or matte-diffuse compound contour finishing trim in combination with keyed, proprietary Gotham spread lens delivers a uniform distribution of light to the wall.
- Retained by self-aligning support spring.
- Optical assembly rotates +/- 90°.

MECHANICAL SYSTEM

- Formed housing with matte black finish.
- 16-gauge galvanized steel mounting/plaster frame will accommodate up to 1-1/2" thick ceiling.
- 16-gauge galvanized steel mounting bars with continuous 4" vertical adjustment are shipped pre-installed. Post installation adjustment possible without the use of tools from above or below ceiling.
- Secondary housing adjustment system for precise, final ceiling to flange alignment.
- Galvanized steel junction box with hinged access covers and spring latch. Two combination 1/2"-3/4" knockouts and three 1/2" knockouts for straight-through conduit runs. Capacity: 8 (4 in, 4 out) No. 12 AWG conductors rated for 90°C.

ELECTRICAL SYSTEM

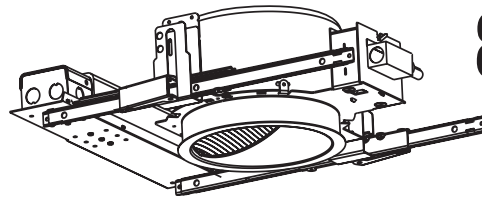
- Medium-base porcelain socket with nickel-plated screw shell.
- Thermally-activated insulation detector.
- Pre-wired, encased and potted, electromagnetic, 120/277V or 120/347V ballast tray module is standard.

LISTING

- Fixtures are UL Listed for thru-branch wiring, Non-IC recessed mounting and damp locations. Listed and labeled to comply with Canadian Standards.

Type

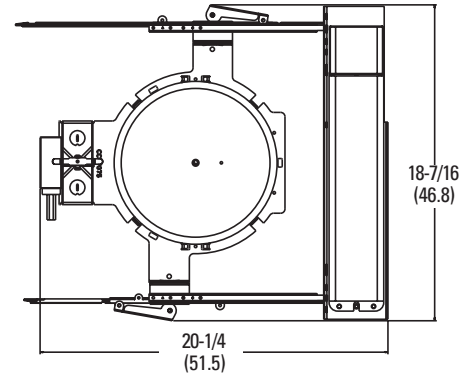
Catalog number



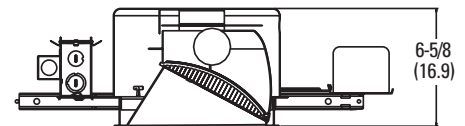
HID Downlights 8" DLWH

Lensed Wallwash

ED17 Metal Halide Lamp



Aperture: 8 (20.3)
Ceiling opening: 8-7/8 (22.5)
Overlap trim: 9-3/8 (23.8)



All dimensions are inches (centimeters)

ORDERING INFORMATION

Example: **DLWH 50M 8AR 120**

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line.

DLWH

Series	Wattage/Lamp	Aperture/Trim color	Finish	Voltage	Ballast	Options
DLWH	Metal Halide (ED17)	8AR Clear	(blank) Semi-specular	120	(blank) Electro-magnetic ballast	SF Single fuse
	50M	8BR² Black	LD Matte-diffuse	277	HEB³ Electronic ballast	TRW White painted flange
	70M	8PR Pewter		347		TRBL Black painted flange
	100M	8UBR Umber				GSKT Foam gasketing
	Color-corrected Metal Halide (ED17)¹	8WTR Wheat				WLP With lamp (shipped separately)
	50MHC					LRC⁴ Provides compatibility with Lithonia Reloc [®] System. Lithonia Reloc System can be installed less this option with connectors provided by others. Access above ceiling required
	70MHC					CP Chicago Plenum
	100MHC					

Notes:

- 1 Ceramic Arc tube consistent-color lamp. Philips MasterColor, Osram Sylvania Powerball or GE ConstantColor.
- 2 Not available with finishes.
- 3 120V or 277V only.
- 4 For compatible Reloc systems, refer to Technical Bulletins tab.

