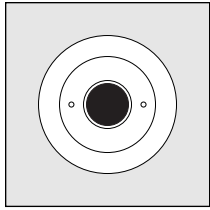


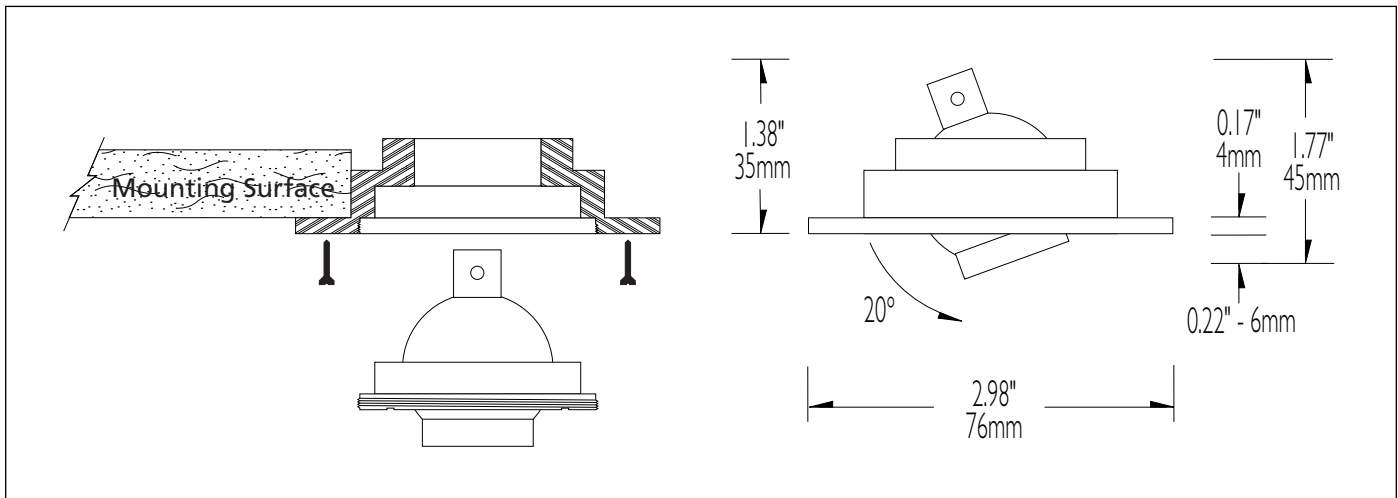
FDL-12MS Lensed Eyeball with Orientation Lock

FIBER DOWNLIGHTS™



PROVISIONAL PRODUCT SPECIFICATION

Cat. No.	Description
FDL-12MS-*.**.***.****	Eyeball lensed fitting
*	Specify acceptance (core) diameter
**	Specify finish: GR (gray polymer), A (aluminum), W (white), B (black), BR (bronze), C (chrome), G (brass)
***	Specify lens: C (clear), F (frosted)
****	Specify beam spread: SP (spot), MF (medium flood), FL (flood)



FDL-12MS EYEBALL

GENERAL DESCRIPTION

Medium sized, wet location machined eyeball downlight for use with fiber optic cable and remote illuminator source. Internally lensed with optically ground glass (clear or frosted) which is available in spot and medium flood beam options. Fully rotatable unit turns 20 degrees in all directions. Unit disassembles and locks in orientation using spanner wrench provided. Internal threading and set screw holds fiber in position.

APPLICATIONS

Display lighting; wall and ceiling downlighting; *fountain; *pool and landscape lighting. The fitting is best suited for wet location, accent and display lighting applications where small size, negligible heat and no U.V. are desired.

* Consult factory for depth rating.

MATERIAL

Solid naval bronze with internal glass lens and polymer cover plate. Aluminum and polymer bodies optional.

LAMP

There is no lamp, electrical parts or wiring in the Eyeball downlight other than provision for fiber optic cable (order separately). Lamp illumination provided from remote mounted illuminator source (order separately).

FINISH

Available in natural bronze, gray polymer and anodized aluminum. Specify clear or frosted lens and lens beam spread.

FIBER COMPATIBILITY

The Eyeball downlight is machined to receive fiber of a designated diameter. Accordingly, specify the acceptance (core) diameter of the fiber as follows:

Core Diameter	S8	S14	S24	S36
	1/8"	5/32"	3/16"	1/4"
FBGE (Glass)	●	●	●	●
FBPE (Solid Core Plastic)	●		●	●
FBSE (Stranded Plastic)				●

PHOTOMETRY

Consult factory for availability of photometric data.

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