

MULTIFORMS - MF300 Series

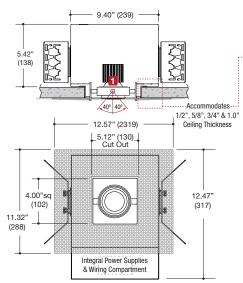
RECESSED ADJUSTABLE STRAIGHT APERTURE 1-LIGHT

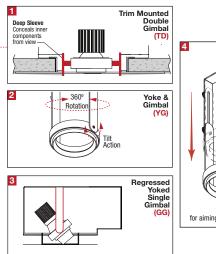
TRIMLESS LED

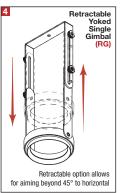
PROJECT

TYPE

CATALOG NUMBER







DESCRIPTION

- One light recessed accent / downlight Small size
- All steel 18GA construction with powder coat finish
- Trimless insert with 4" x 4" open aperture
- Perforated metal mesh frame for mudding right to the aperture
- Vent holes for cooler operating temperature
- Trimless insert features deep sleeve to conceal inner components
- Insert sleeve removable for maintenance
- Ceiling Cut-Out 4.50" x 5.12"

LED Source

- Field-replaceable integral LED module
- Field-changeable optic
- Bridgelux / CREE / **Valu**DIM™
- Accepts up to 2 or more optical accessories
- Trim mounted double gimbal standard with optional single gimbal flush yoke, regressed yoke or adjusting retractable yoke

ELECTRICAL

- Field-replaceable integral LED driver
- Electrical wiring compartment integrated into housing construction
- Thermal protection

Regressed voke allows for flush snoot accessory

- Easy maintenance access through ceiling opening
- Rated for through-branch wiring
- Dimmable

MOUNTING

- Butterfly brackets for commercial installation in drywall and other mud in ceiling types
- Perforated plate adjusts for 1/2", 5/8", 3/4" & 1.0" ceiling thickness
- Heavy-Duty L-Bars™ hanger bar system ordered separately LF #LBARS4PK

LABELS

• Suitable for damp location





ORDERING INFO

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SERIES	LED MODULE WATTAGE AND INFORMATION	CRI / COLOR	BEAM	HSG TYPE	DRIVER	VOLTAGE	FINISH	OPTIONS
MF31BN-S MULTIFORMS MF300 Series Recessed 1-Light Straight Aperture Adjustable Accent Trimless Fixture New Construction Housing	BRIDGELUX 11L 11W LED / 825lm nom. 16L 16W LED / 1100lm nom. CREE 09C 09W LED / 900lm nom. 14C 14W LED / 1200lm nom. 20C 20W LED / 1600lm nom. Valu DIMTM 15V 15W LED / 810lm nom. 3000-2000K Warm Dimming	8027 80CRI / 2700K Bridgelux / CREE 8030 80CRI / 3000K Bridgelux / CREE 8040 80CRI / 3500K Bridgelux / CREE 8040 80CRI / 4000K Bridgelux / CREE 9027 90CRI / 2700K Bridgelux Only 9030 90CRI / 3000K Bridgelux Only 9727 97CRI / 2700K Bridgelux Only 9730 97CRI / 3000K Bridgelux Only 9527 95CRI / 2700K CREE Only 9530 95CRI / 3000K CREE Only 9530 95CRI / 3500K CREE Only 9540 95CRI / 4000K CREE Only 9220 92CRI / 3000-2000K Warm Dimming ValuDIM Only	N Narrow 20° M Medium 28°	TD Trim Mounted Double Gimbal YG Yoke Gimbal Flush to Ceiling Line GG Regressed Yoked Gimbal* RG Retractable Yoked Gimbal * Required to enable flush appearance with snoot accessory.	D1 Phase Dimming (120V only) D2 0-10V Dimming (120-277V only) D3 Lutron Hi-lume™ Forward Phase (120V only) D4 Lutron Hi-lume™ EcoSystem™ & 3 wire 1% (120-277V only) DE Lutron Hi-lume™ EcoSystem™ 1% with Soft-On, Fade-to-Black™ 1% (120-277V only)	1 120V U 120-277V	BB Black WW White SS Silver XX Custom	IC Insulated Ceiling EM Remotely Mounted Emergency LED Inverter
MF31BN-S								

Example: MF31BN-S-14C-8027-N-TD-D2-U-BB-IC

We reserve the right to change or withdraw specifications without prior notice. **HEADQUARTERS** 9200 Deering Avenue Chatsworth CA 91311 Telephone: 818-885-1335 Toll Free: 855-885-1335 Fax: 818-576-1335



OPTICAL ACCESSORIES

MF100 / MF300 / MF400 SMALL

		LIGHT SOURCE		
		SMALL		
OPTICAL ACCESSORY	DESCRIPTION	MR16CMHMR1650mm LED		
	Clear Lens	OPTB-CLR		
	Clear Lens - LED Film	OPTB-L-CLR		
	UV Lens	OPTB-UVL		
	Hex Cell Louver	OPTB-HXL		
	Diffusion Lens	OPTB-DFL		
	Diffusion Lens - LED Film	OPTB-L-DFL		
	Linear Spread Lens	OPTB-LSL		
	Linear Spread Lens - LED Film	OPTB-L-LSL		
	Prismatic Spread Lens	OPTB-PSL		
	Snoot - Black	OPTB-SNB		
	Snoot - White	OPTB-SNW		
	Snoot - Silver	OPTB-SNS		
	Snoot - White With Black Splay	OPTB-SNWB		
	Snoot - Silver With Black Splay	OPTB-SNSB		

^{*} Other filters, colored glass, dichroics & micro-lenses available upon request





LF Illumination's new Valu DIM $^{\text{TM}}$ warm dimming allows the features of warm dimming technology to be installed in fixtures and price points once thought impossible. The small footprint LED COB design uses many of our standard subassembly components and is compatible with virtually all standard dimming protocols currently available.

The LED itself maintains 95CRI typ (92CRI min) across the usable CCT range of 3000K to 2000K and dims down to around 2% visible light output. ValuDIM $^{\text{TM}}$ comes in three standard beam spread offerings of 17° narrow, 25° medium and 38° wide.

