E3-FMAS

LED Acrylic Square Flushmount Fixtures with CCT selectable switch

energetic
Smarter lighting



Energetic Lightingâ€™s E3-FMAS series of LED square flushmount fixtures are designed to emulate the look and feel of traditional circline fluorescent tube flushmount fixtures, but operate at a significantly lower wattage. A CCT selection switch allows the installer to switch between 3000K, 4000K, or 5000K color temperatures. Fixtures are available in multiple diameter options in a square profile, making the choice easy for any type of application. Installation is quick and simple when mounting into standard ceiling junction boxes, and may be installed on circuits with standard wall dimmers. Constructed with a durable steel housing body and LED lifetime rating of at least 50,000 hours, this rugged flushmount is designed for many years of reliable operation.

Features

- Tool-less diffuser attachment
- Minimalistic and efficient design
- Mercury-free construction
- Suitable for Damp Location use
- Easy and secure installation
- TRIAC Dimmable to 10% output

Applications

- Multi-family and Apartments
- Overhead & Hallway lighting
- Ambient room lighting
- General lighting

Specification

Order Number	40032	40031	40030	40033
Model Number	E3LFMAS22D-803050	E3MFMAS14D-803050	E3SFMAS12D-803050	E3XFMAS32D-803050
Configuration	15" square	11" square	9" square	19" square
Beam Angle	110°	110°	110°	110°
Lumen Output	1880 LM	1080 LM	910 LM	2580 LM
Luminous Efficacy	85 LM/W	77 LM/W	75 LM/W	80 LM/W
Input Power	22 W	14 W	12 W	32 W
Input Voltage	120 Vac	120 Vac	120 Vac	120 Vac
Power Factor	0.99	0.99	0.98	0.99
THD	<0.2	<0.2	<0.2	<0.2
Color Temp (CCT)	3000K, 4000K, 5000K Select K	3000K, 4000K, 5000K Select K	3000K, 4000K, 5000K Select K	3000K, 4000K, 5000K Select K
Color Rend (CRI)	86	85	84	86
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	10 Years	10 Years	10 Years	10 Years
Dimmability	Triac dimmable	Triac dimmable	Triac dimmable	Triac dimmable
Operating Temp	-4 to 104 (Â°F)	-4 to 104 (Â°F)	-4 to 104 (Â°F)	-4 to 104 (Â°F)
Environment	Damp Location	Damp Location	Damp Location	Damp Location
Energy Star	Energy Star	Energy Star	Energy Star	Energy Star
Safety Cert	UL	UL	UL	UL
Weight	3 LBS	1.5 LBS	1 LBS	4.5 LBS
Dimensions	14.9x14.9x2.8 (in)	10.9x10.9x2.5 (in)	9x9x2.3 (in)	19x19x3.9 (in)

Dimensions and Packaging Info

Model Number	E3LFMAS22D-803050	E3MFMAS14D-803050	E3SFMAS12D-803050	E3XFMAS32D-803050
Item UPC	845940008392	845940008385	845940008378	845940008408
Case UPC	10845940008399	10845940008382	10845940008375	10845940008405
Master Carton UPC				
Item(s) per pack	1 per pack	1 per pack	1 per pack	1 per pack
packs per case	4 per case	4 per case	8 per case	2 per case
Case per Master				
Item weight	4 LBS	2.5 LBS	2 LBS	6 LBS
Case weight	19 LBS	10 LBS	16 LBS	14 LBS
Master Weight				
Item pack dimensions	17x17x5 (in)	13x13x4.5 (in)	11x11x4.5 (in)	21.5x21.5x6 (in)
Case dimensions	20x18x17 (in)	17x14x13 (in)	23x18x12 (in)	22x22x13 (in)
Master dimensions				