

EnergyMax® Energy Saving Parabolic

FEATURES

- Enhanced optics deliver 89% efficiency (2' x 4')
- Nominal 3" deep louver provides excellent glare control for today's architectural interiors with maintenance-free operation
- Optimized for standard T8 lamp technology, tuned ballast reduces power usage to 67 watts (2' x 4')
- EnergyMax® Plus parabolic uses 28W T8 lamps to reduce power usage to 56 watts
- Typically qualifies for EAct tax deduction (2' x 4')
- Shallow housing allows installation in restricted ceiling plenums
- Full black reveal provides floating door appearance and full air handling capabilities
- Custom MIRO® formulation louver developed by Alanod for Columbia Lighting
- UL listed 1598, cUL or CSA. Damp Location standard



ORDERING INFORMATION

EMX	2	G	M5				
MODEL	NO. OF LAMPS	CEILING TYPE	CELLS WIDE BY CELLS LONG			VOLTAGE	OPTIONS
EMX EnergyMax® Energy Saving Parabolic	2 Two	G Grid For hard ceilings use flange kit.	See Product Availability table below.			U 120V-277V 347 347V	PLUS30 30K 82CRI 28W T8 Lamps Installed ¹ PLUS35 35K 82CRI 28W T8 Lamps Installed ¹ PLUS41 41K 82CRI 28W T8 Lamps Installed ¹ F0830 30K 82CRI T8 Lamps Installed F0835 35K 82CRI T8 Lamps Installed F0841 41K 82CRI T8 Lamps Installed F5835 35K 85CRI T5 Lamps Installed C388 3-Wire Flex C488 4-Wire Flex EL Emergency Battery Pack GLR Fast Blow Fuse GMF Slow Blow Fuse TB4 Four Bulk T-Bar Clips NYC NYC Compliant NYCU NYC Compliant, Union Label

SIZE	LAMP TYPE	LOUVER FINISH	AIR HANDLING	BALLAST
22 2' x 2'	14 2', T5: 14 Watt	M5 MIRO-5	S Static	E Electronic T8, 0.88 Ballast Factor, Instant Start
24 2' x 4'	17 2', T8: 17 Watt		A Air Handling	ESD Electronic T8, 0.88 Ballast Factor, Step Dimming, Programmed Start
	24 2', T5H0: 24 Watt		AV Air Handling w/Supply Vanes	ELW Electronic T8, 0.77 Ballast Factor, Low Wattage, Instant Start
	28 4', T5: 28 Watt		C Combination Supply/Extract	EHL Electronic T8, 1.18 Ballast Factor, High Wattage, Instant Start
	32 4', T8: 32, 30, 28 or 25 Watt		CV Combination Supply Vanes/Extract	E104 Electronic T8, 1.04 Ballast Factor, Instant Start ³ (N/A 1-Lamp)
	32U6 U-Bent, 6" Leg Spacing T8: 32 Watt		CD Combination Supply Extract Dampers	ESD104 Electronic T8, 1.04 Ballast Factor, Step Dimming, Programmed Start ^{2,3}
	54 4', T5H0: 54 or 51 Watt		CVD Combination Supply Vanes Extract Dampers	EP104 Electronic T8, 1.04 Ballast Factor, Programmed Start ³
			H Heat Extract	EP Electronic T5, T5H0, or T8, Programmed Start
			HD Heat Extract w/Dampers	EP95 Electronic T5, 0.95 Ballast Factor, Programmed Start
				EP115 Electronic T5, 1.15 Ballast Factor, Programmed Start
				ESD95 Electronic T5, 0.95 Ballast Factor, Step Dimming, Programmed Start
				ESD115 Electronic T5, 1.15 Ballast Factor, Step Dimming, Programmed Start

ACCESSORIES (ORDER SEPARATELY)

- FK24 2' x 4' Flange Kit
- FK22 2' x 2' Flange Kit
- FKCR Flange Kit Row Adaptor

¹Not recommended for use with step or full dimming.
²Not compatible with T8 25, 28, or 30 watt energy savings lamps.
³For EnergyMax® Intersect™ Plus, order "-PLUSXX" lamps under "Options."

PRODUCT AVAILABILITY

SIZE	NO. OF LAMPS	LAMP TYPE	LOUVER CONFIGURATIONS
2' x 2'	2	14, 17, 24, 32U6	2 x 3 (6), 3 x 3 (9)
2' x 4'	2	28, 32, 54	2 x 6 (12)

