

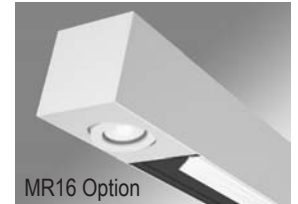
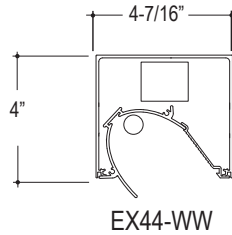
CONSTRUCTION 6063-T5 extruded aluminum housing. Ripple pattern aluminum trim painted black for brightness control. Highly specular extruded aluminum reflector (open) designed for perfect wall wash illumination.

ELECTRICAL Standard T5 and T5HO: Program start 120/277 volt integral electronic ballast with less than 10% THD. Through wiring with quick connects standard. Standard single circuit. Each ballast provided with disconnects to meet luminaire disconnect code requirement.

MOUNTING Aircraft cable, 1/2" diameter rigid stem pendant, wall and surface mount available. Adjustable aircraft cable mounts on 4'-0" 8'-0" and 12'-0" centers (See back page for MR16 mounting detail). Aircraft Cable supplied with 5" power and 2" non-power canopies. Refer to installation instructions for appropriate ceiling detail and rigid pendant details. Pendants, canopies, and power cords are painted white unless otherwise specified.

FINISH Standard powder-coat textured white painted finish. Consult factory for custom colors.

LABELS UL and cUL Listed, approved for dry/damp location unless otherwise noted.



LUMINAIRE SPECIFICATION

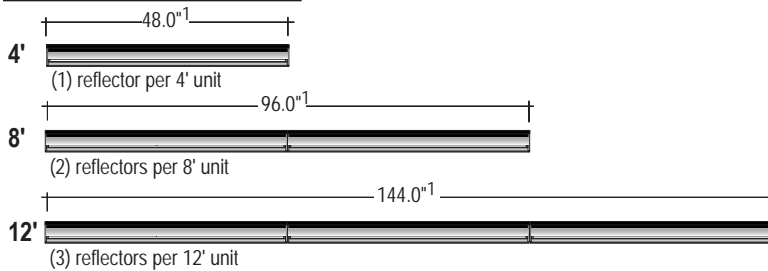
Sample Catalog #: EX44-WW-N-1T5-24-AC48G1-120-1C-W-B

HOUSING	DIRECT	INDIRECT	LAMPS	LENGTH	MOUNTING	VOLTAGE	CIRCUIT/WIRING ⁵	FINISH	OPTIONS
EX44-Edge EX 4 X 4		N- None, Closed	Individual Units 4- 4' 8- 8' 12- 12' Continuous Runs xx'- Specify nominal overall row length in 4' increments			120- 120 V 277- 277 V 347- 347 V ⁴ UNV- UNV ⁴ (120/277)		W- Matte White CC- Custom Color	
	WW- Open Wall Wash		1T5- (1) 28W T5 1T5HO- (1) 54W T5HO		Aircraft Cable ¹ AC48G1- 1" T-Bar ² AC48G9- 9/16" T-Bar ² AC48GS- Slotted T-Bar ² AC48JB- Junction Box AC48ST- Structure AC5_G_ - 5" Non-Power Canopy ³ AC5_JB- 5" Non-Power Canopy ³ Pendant ² PP__JB- Junction Box (specify O.A.L., 12", 18" or 24") PP__ST- Structure (specify O.A.L., 12", 18" or 24") Surface (Ceiling) S- Ceiling Surface Mount		1C- Single Circuit 1D- Single Circuit Dimming ⁵ 1E- Single Circuit with Emergency Circuit ⁶ 1B- Single Circuit with Battery Pack ⁶	B- Baffle LC- Clear Acrylic Lens MR16- MR16 ⁶	

¹Consult factory for additional lengths.
²Consult factory for tegular edged tiles.
³Replaces standard 2" non-power canopy.
⁴Not available with MR16 and battery pack.
⁵Some Edge EX configurations will not accommodate all electrical options. Consult factory.
⁶See Back Page for Layout and Ordering Information.

COMPONENTS

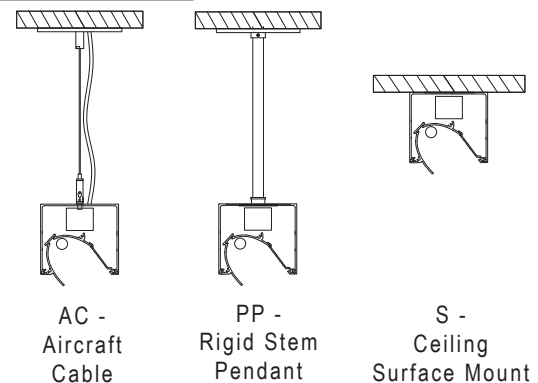
Individual luminaires

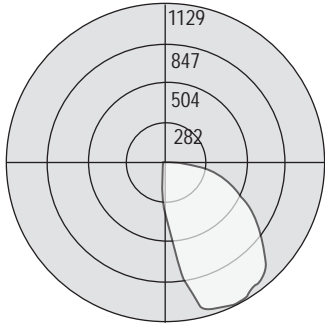


	T5	T5HO
4'	1 - 28W	1 - 54W
8'	2 - 28W	2 - 54W
12'	3 - 28W	3 - 54W

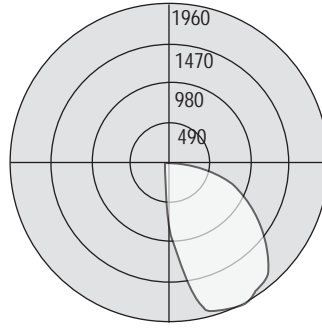
¹Add 1/16" for each end plate or 1/8" to the overall length of the row.

Mounting Options





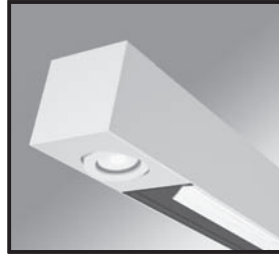
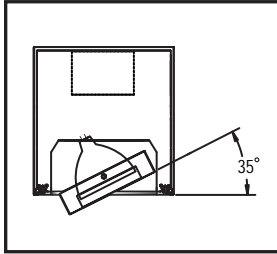
Test #: 202872
Part #: EX44-WW-N-1T5
Total Luminaire Efficiency: 71.2%



Test #: 202873
Part #: EX44-WW-N-1T5H0
Total Luminaire Efficiency: 71.8%

FEATURES AND OPTIONS

• MR16 HALOGEN LAMP



APPLICATION: EDGE EX44 offers both task and accent lighting when used with MR16 lamps. MR16's are ideal for conference rooms, corridors, wall washing, retail spaces and training facilities.

TECHNICAL: MR16 6" fully enclosed compartment eliminates light from entering into other fixture areas. Available in 20, 35 and 50 watt halogen lamps (lamps not included). Consult factory for other lamp types. Lamp tilts to 35 degrees with 358 degree rotation.

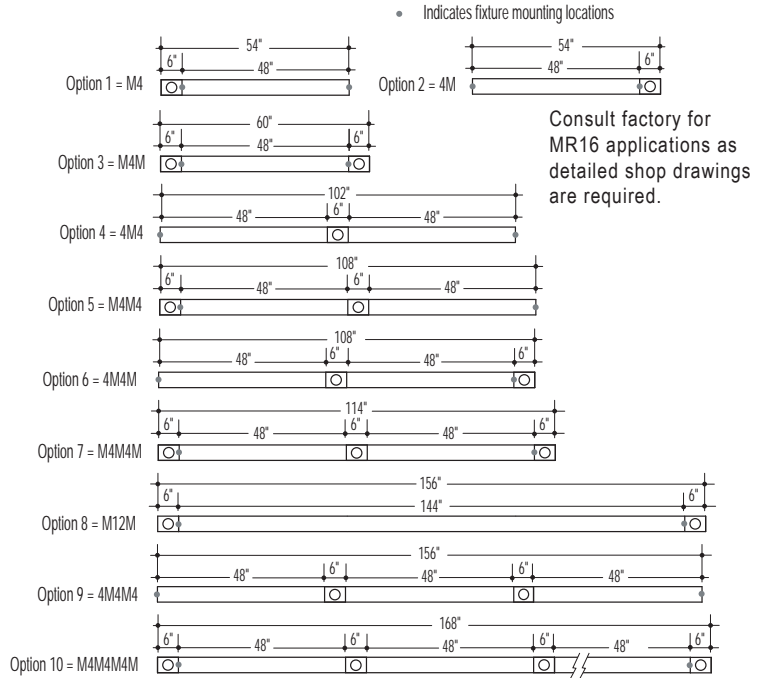
ELECTRICAL: Standard 50 watt max halogen lamp transformer. MR16 installed as independent circuit. MR16 voltage to match fluorescent voltage. Universal voltage and 347 volt not available with MR16.

LENS: MR16 available in 5 different lens options: Clear Lens (LC), Prismatic Lens (LP), Linear Spread Lens (LL), Diffuse Spread Lens (LD) and Frosted Lens (LF). Clear lens provided with each MR16.

LABELS: UL and cUL Listed, approved for dry/damp location unless otherwise noted.

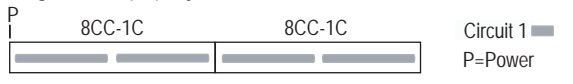
ORDERING INFORMATION: Specify MR16 layout and lens in the options section of the part number. See right for Edge EX layout options. Sample Catalog #: EX44-WW-N-1T5-24-AC48G1-120-1C-W-M4M/LP.

EDGE EX Layout Options



• CIRCUITING

Single Circuit (1C) Layout



Single Circuit with Emergency Circuit (1E) Layout

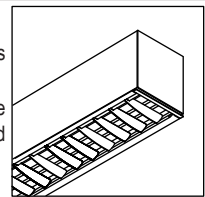


• BAFFLE

APPLICATION: Baffle controls glare and provides lengthwise shielding of lamp.

CONSTRUCTION: Curved baffles are highly reflective white painted aluminum. Baffles are field installed and feature a snap-in attachment.

ORDERING INFORMATION: Specify Baffle (B) in the options section of the part number. Sample Catalog #: EX44-WW-1T5-24-AC48G1-120-1C-W-B.



• CLEAR ACRYLIC LENS

APPLICATION: Lens is ideal for applications requiring lamp protection.

CONSTRUCTION: Clear acrylic lens features a snap-in attachment allowing for easy lamp replacement.

ORDERING INFORMATION: Specify Clear Acrylic Lens (LC) in the options section of the part number. Sample Catalog #: EX44-WW-N-1T5-24-AC48G1-120-1C-W-LC.

• STANDARD ROW CONFIGURATION

Individual Length	Row Length																				
	4	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	
4'	1																				
8'		1		2	1		2	1		2	1		2	1		2	1		2	1	
12'			1		1	2	1	2	3	2	3	4	3	4	5	4	5	6	5	6	