

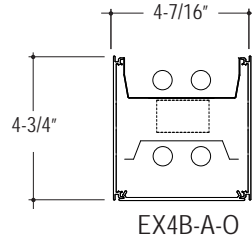
CONSTRUCTION 6063-T5 extruded aluminum housing. Highly reflective die-formed white painted aluminum reflector, .125" diffuse snap-in acrylic lens with matte finish, removable for lamp replacement.

ELECTRICAL Standard T5 and T5HO: Program start 120/277 volt integral electronic ballast with less than 10% THD. Standard T8: Instant start 120/277 volt 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.

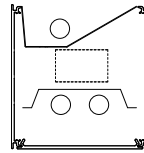
MOUNTING Aircraft cable and wall mount available. Adjustable aircraft cable mounts on 4'-0" and 8'-0" centers (See back page for MR16 mounting detail). Aircraft Cable supplied with 5" power and 2" non-power canopies. Refer to installation instructions for appropriate ceiling detail. Canopies, and power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

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

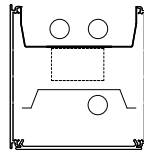
LABELS cUL and UL Listed, approved for dry/damp location unless otherwise noted.



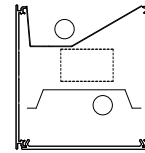
EX4B-A-O



EX4B-A-WO



EX4B-WA-O



EX4B-WA-WO

LUMINAIRE SPECIFICATION
EX4B-

Sample Catalog #: EX4B-A-O-T5-2-1-24-AC48G1-120-1C-W-DG

HOUSING	DIRECT	INDIRECT	LAMP TYPE	LAMP DOWN	LAMP UP	LENGTH	MOUNTING	VOLTAGE	CIRCUIT/WIRING	FINISH	OPTIONS
EX4B-Edge EX 4 Bi-Directional		O- Open WO- Asymmetric Open		1- 1 Lamp 2- 2 Lamp ¹		Individual Units 4- 4' 8- 8' Continuous Runs xx'- Specify nominal overall row length in 4' increments		120- 120 V 277- 277 V 347- 347 V ⁶ UNV- UNV ⁶		W- Matte White CC- Custom Color	
			A- Acrylic Lens WA- Asymmetric with Acrylic Lens	T5- T5 Lamp T5HO- T5HO Lamp T8- T8 Lamp	1- 1 Lamp ² 2- 2 Lamp ²		Aircraft Cable ³ AC48G1- 1" T-Bar ⁴ AC48G9- 9/16" T-Bar ⁴ AC48GS- Slotted T-Bar ⁴ AC48JB- Junction Box AC48ST- Structure AC5_G_- 5" Non-Power Canopy ⁵ AC5_JB- 5" Non-Power Canopy ⁵ Wall WA- Wall Mount		1C- Single Circuit 2C- Dual Circuit ⁸ 1D- Single Circuit Dimming ⁷ 2D- Dual Circuit Dimming ^{7,8} 1B- Single Circuit with Battery Pack ⁷ 2B- Dual Circuit with Battery Pack ^{7,8} 1E- Single Circuit with Emergency Circuit ⁷ 2E- Dual Circuit with Emergency Circuit ^{7,8}		DG- Dust Guard (Indirect only) SR- Specular Reflector MR16- MR16 ⁹

¹Not available with Asymmetric Lamp with Acrylic Lens option (WA).

²Not available with Asymmetric Lamp Open option (WO).

³Consult factory for additional lengths.

⁴Consult factory for tegular edged tiles.

⁵Replaces standard 2" non-power canopy.

⁶347 volt and UNV not available with MR16 and battery packs.

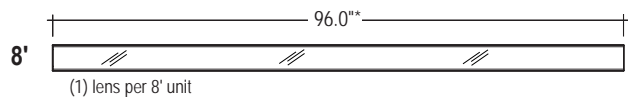
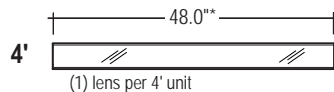
⁷Some Edge EX configurations will not accommodate all electrical options. Consult factory.

⁸Dual circuit = top and bottom lamps are on separate circuits.

⁹See Back Page for Layout and Ordering Information.

COMPONENTS

Individual luminaires



	Lamp Type (Direct)			Lamp Type (Indirect)		
	T5	T5HO	T8	T5	T5HO	T8
4'	1 or 2-28W	1 or 2-54W	1 or 2-32W	4' 1 or 2-28W	1 or 2-54W	1 or 2-32W
8'	2 or 4-28W	2 or 4-54W	2 or 4-32W	8' 2 or 4-28W	2 or 4-54W	2 or 4-32W

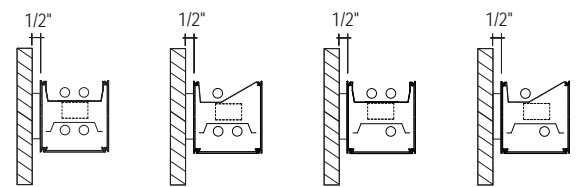
*Add 1/16" for each end plate or 1/8" to the overall length of the row.

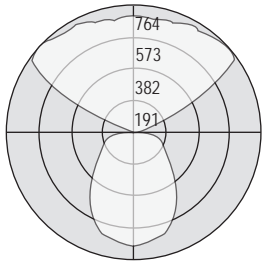
Mounting Options



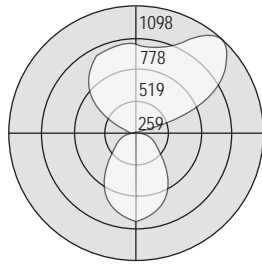
AC - Aircraft Cable

Wall Mount Options (WA)

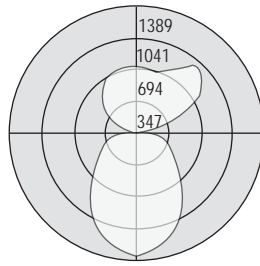




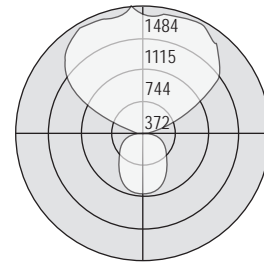
Test # 203139
Part # EX4B-A-O-T5-1-1-SR
Total Efficiency: 87%



Test # 203202
Part # EX4B-WA-WO-T5-1-1-SR
Total Efficiency: 86.8%



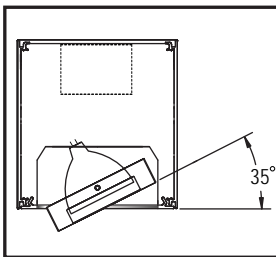
Test # 203180
Part # EX4B-A-WO-T5-2-1-SR
Total Efficiency: 81.1%



Test # 203192
Part # EX4B-WA-O-T5-1-2-SR
Total Efficiency: 87.3%

FEATURES AND OPTIONS

MR16 HALOGEN LAMP



APPLICATION: EDGE EX4 and EX4B offer 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. Available on direct component.

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.

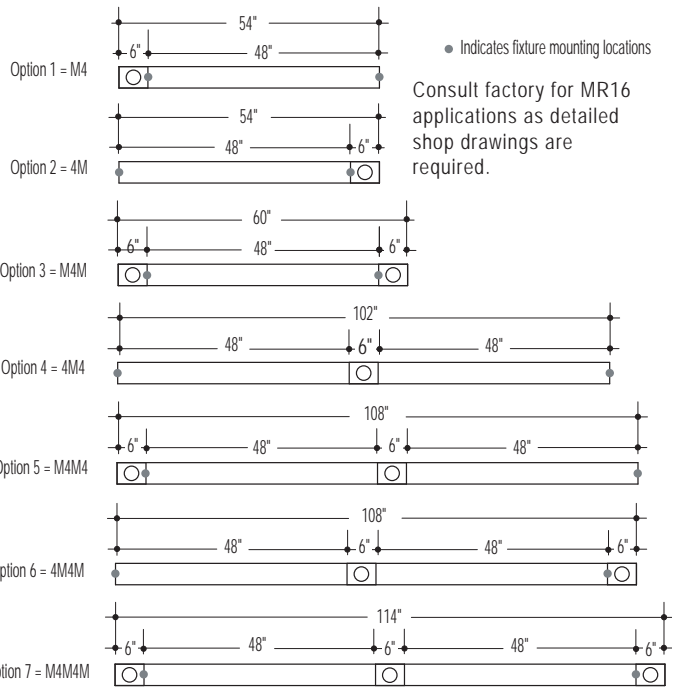
ELECTRICAL: Standard 50 watt max halogen lamp transformer. MR16 installed as independent circuit. MR16 voltage to match fluorescent voltage. Universal voltage and 347 volt not available with MR16.

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.

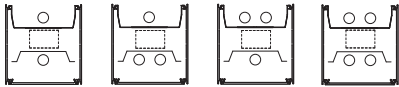
ORDERING INFORMATION: Specify MR16 layout and lens in the options section of the part number. See right for Edge EX layout options. Sample Catalog #: EX4B-A-O-T5-1-1-24-AC48G1-120-1C-W-M4M/LP.

EDGE EX Layout Options (Consult factory for EDGE E4 layout options)

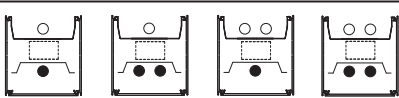


CIRCUITING

1C = All lamps on 1 circuit.*



2C = Top and bottom lamps are on separate circuits.**



*1D= All lamps on 1 dimmed circuit

**2D = Top and bottom lamps are on separate dimmed circuits

Consult factory for emergency circuit (E) and battery pack (B) applications as detailed shop drawings are required.

DUST GUARD

APPLICATION: Dust Guard prevents particle ingress.

CONSTRUCTION: Diffuse snap-in acrylic lens at top of fixture is easily removed for lamp replacement.

ORDERING INFORMATION: Specify Dust Guard (DG) in the options section of the part number. Sample Catalog #: EX4B-A-O-T5-1-1-36-AC48G1-120-1C-W-DG.