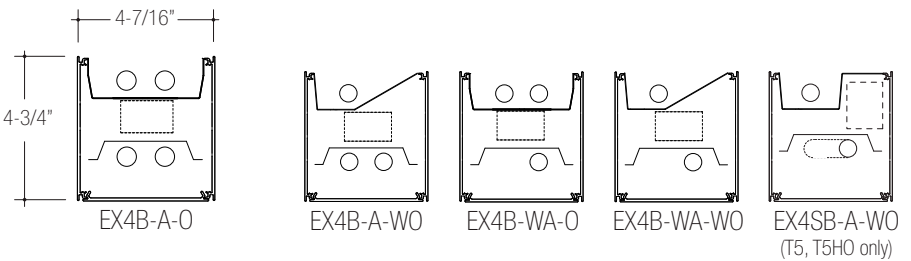
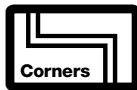
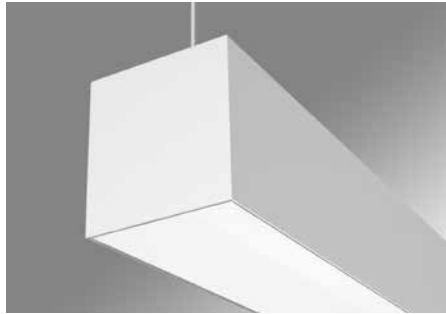


EDGE EX4B

LUMINOUS GEOMETRY™

T5, T5HO, T8 Direct and Indirect Linear with Straight and Staggered Lamps / Satine Lens



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 textured white, metallic silver, textured black or bronze painted finish, consult factory for chip of standard paint finishes. Pendants and canopies painted white unless specified differently in the options section of the part number. Contact factory for additional custom color and finish options.

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

LUMINAIRE SPECIFICATION

Sample Catalog #: EX4B-A-0-T5-1-1-24-AC48G1-120-1C-W-DG

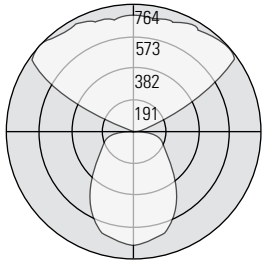
EX4B-	A-	-	T	-	1-	1-	-	-	-	-	-	-
HOUSING	DIRECT	INDIRECT	LAMP TYPE	LAMPS DOWN	LAMP UP	LENGTH	MOUNTING	VOLTAGE	CIRCUITING	FINISH	OPTIONS	
EX4B- Edge EX 4 Bi-Directional, Straight Lamp EX4SB- Edge EX 4 Bi-Directional, Staggered Lamp ¹⁰	A- Acrylic Lens WA- Asymmetric with Acrylic Lens ¹⁰	0- Open WO- Asymmetric Open ¹⁰	T5- T5 Lamp ¹⁰ T5HO- T5HO Lamp ¹⁰ T8- T8 Lamp ¹⁰	1- 1 Lamp 2- 2 Lamp ¹	1- 1 Lamp 2- 2 Lamp ²	Individual Units 4- 4' 8- 8' Continuous Runs xx' - Specify nominal overall row length in 4' increments	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 SQ48G- 5" Square Canopy ⁵ SQ48JB- 5" Square Canopy ⁵	120- 120 V 277- 277 V 347- 347 V ⁶ UNV- UNV ⁶ (120/277)	W- Matte White S- Metallic Silver ¹² BL- Textured Black ¹² BR- Bronze ¹² CC- Custom Color ¹²	DG- Dust Guard SR- Specular Reflector MR16- MR16 Lamp ⁹ CN- Non- Illuminated Connector EX4SCH- Horizontal 90° Corner ¹¹ (1 lamp stag- gered only) CC-C- Custom Color Canopy ¹²		
							Wall WA- Wall Mount					

¹Not available with Asymmetric Lamp with Acrylic Lens option (WA). ²Not available in EX4SB or with WO option. ³Consult factory for additional lengths. ⁴Consult factory for regular edged tiles. ⁵Replaces standard 2" 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. ¹⁰WA, WO, 2T5/2T5HO and T8 lamps not available with staggered lamp. ¹¹Corner is 1 lamp staggered and direct only. See EX4 Corner specification sheet for more information. ¹²If canopy is to match fixture housing, must specify with CC-C. If not specified canopy will be standard white matte.

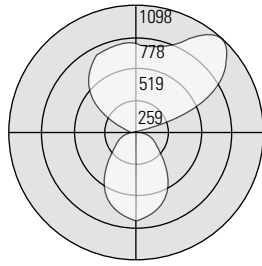


Pinnacle Architectural Lighting 12655 East 42nd Avenue, Suite 50 Denver, CO 80239
 Phone 303.322.5570 Fax 303.322.5568 www.pinnacle-ltg.com
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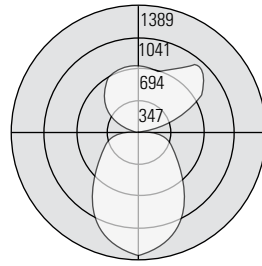
Specifications and dimensions subject to change without notice. Specification sheets that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.



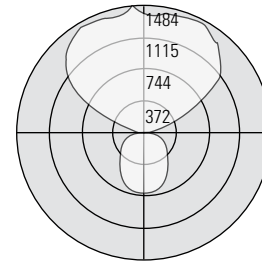
Test # 203139
Part # EX4B-A-O-T5-1-1-SR
Total Luminaire Efficiency: 87%



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

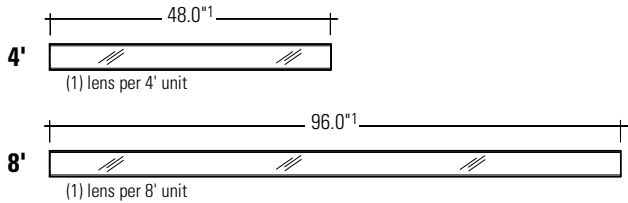


Test # 203180
Part # EX4B-A-WO-T5-2-1-SR
Total Luminaire Efficiency: 81.1%



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

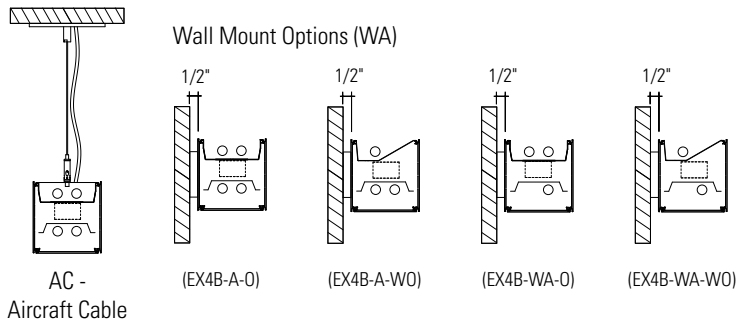
• **INDIVIDUAL MODULES¹**



See Straight and Staggered Lamp Guide for row configuration, wattage and number of lamps per run.

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

• **MOUNTING OPTIONS**



• **MR16 HALOGEN LAMP**

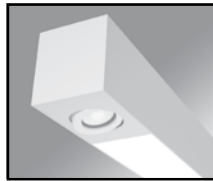
APPLICATION: MR16's are ideal for conference rooms, corridors, wall washing, retail spaces and training facilities where accent lighting is required.

TECHNICAL: MR16 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 left or right with 179 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.

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. Sample Catalog #: EX4B-A-O-T5-1-1-24-AC48G1-120-1C-S-M2/LP. See MR16 Resource Guide for Layout and Lens Options

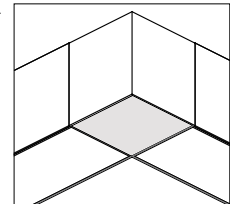


• **NON-ILLUMINATED CONNECTOR**

APPLICATION: Utilize non-illuminated connectors to create unique configurations.

INSTALLATION: Non-illuminated connector easily joins to linear fixtures using standard Pinnacle Lighting joiner kits.

ORDERING INFORMATION: Specify Non-Illuminated Connector (CN) in the options section of the part number. Sample Catalog #: EX4B-A-O-T5-1-1-24-AC48G1-120-1C-W-CN.



• **DUST GUARD**

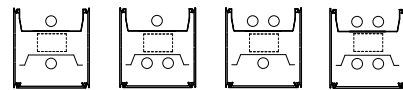
APPLICATION: Dust Guard prevents particle ingress.

CONSTRUCTION: Clear acrylic lens lays on top of fixture and is easily removed for lamp replacement.

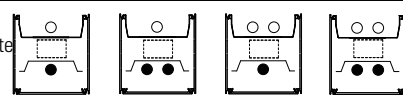
ORDERING INFORMATION: Specify Dust Guard (DG) in the options section of the part number. Sample Catalog #: EX4B-A-O-T5-1-1-24-AC48G1-120-1C-W-DG.

• **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.