

Lightedge® Angular Wall Slots Indirect T5/T5HO

Type:

Project:

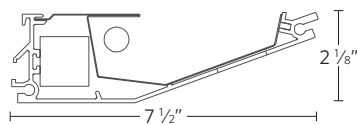
SPECIFICATIONS

Wall Mount

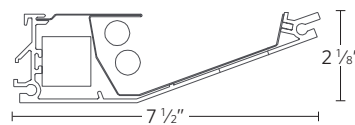
EGAW2

LAMPING OPTIONS

EGAW2 - 1



EGAW2 - 2



SPECIFICATIONS

Construction

Housing and end caps are extruded aluminum forming a 7 1/2" x 2 1/8" angular profile.

Reflectors

Die-formed reflectors combine hammertone specular aluminum and baked white enamel (nominal reflectance 90%). Prismatic acrylic kicker lens on 1-lamp product.

Shielding

Opal acrylic overlay above die-punched slot pattern in aluminum housing.

Finish

Satin anodized standard. Custom colors available, consult factory.

Electrical

Specify 120V, 277V or 347V. Pre-wired with 16AWG fixture wires. For special circuiting or wire gauge, consult factory. Plug-in electrical connectors

included. UL and C-UL listed.

Luminaire Length

4', 8' and 12' lengths in a single section. For total luminaire length add 4" for each end cap. Using internal joiners, 4', 8' and 12' sections can be joined to form longer-length luminaires. Individual 2' and 3' units also available, consult factory.

CATALOG NUMBER

Examples: EGAW2 1 54T5HO 40FT R12 120 GEB10 2SE EL SCT LP835 C100 — EGAW2 2 54T5HO 12FT R12 277 GEB10 DCT L/LP C100

Luminaire	# of Lamps in Cross Section	Lamp Type	Luminaire Row Length	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules	Emergency Type ³
EGAW2	1 2	28T5 28W T5 54T5HO 54W T5HO	X FT (4' increments)	R4 4' section(s) R8 8' section(s) R12 12' section(s)	120 277 347	GEB10 <10% THD Electronic ADEZ ^{1,2} Advance Mark 10 dim DMHL3D ¹ Lutron Hi-Lume dim OSDIM ^{1,2} Osram 0-10V dim <i>Reference Ballast Wizard on website or consult factory for other options.</i>	(Blank) None 1SE 1 section 2SE 2 sections XSE X sections	(Blank) None EC Emergency circuit EL ¹ Emergency battery pack EN ¹ Emergency battery pack w/night light circuit

Switching	Lamp Color	Finish	Options
SCT Single circuit DCT Dual circuit	L/LP No lamp LP830 3000K 80+ CRI LP835 3500K 80+ CRI LP841 4100K 80+ CRI Available with T5 only: LP830P 3000K 80+ CRI Premier LP835P 3500K 80+ CRI Premier LP841P 4100K 80+ CRI Premier <i>Reference Lamp Chart on website or consult factory for other options.</i>	C041 White white (low gloss) C100 Satin anodized finish C099 Custom finish	DL Damp location label DU Dust cover ELH Emergency through wiring w/separate feed ELS Emergency through wiring w/single feed, shared neutral ELS2 Emergency through wiring w/single feed, separate neutrals EXT 3" extended mount (consult factory) GLR Fusing (fast blow) GMF Fusing (slow blow)

Notes:

- Not available in 347V
- Not available with 28T5 lamps
- Emergency type is installed in last 4' of luminaire sections. Separate feed required unless ELS or ELS2 is specified

2246 5th Street, Berkeley, CA 94710 • Tel: 510.845.2760 • Fax: 510.845.2776 • Email: techsupport@peerlesslighting.com • PeerlessLighting.com

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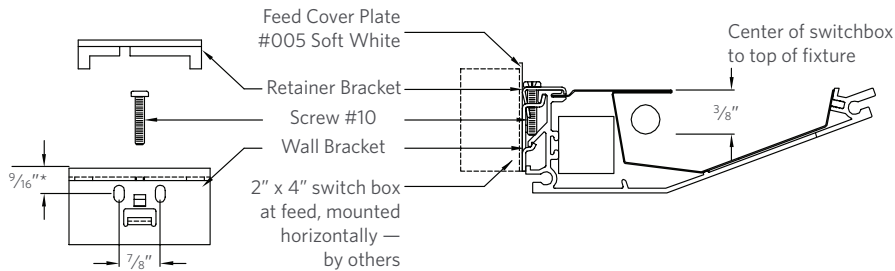
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Wall Mount

EGAW2

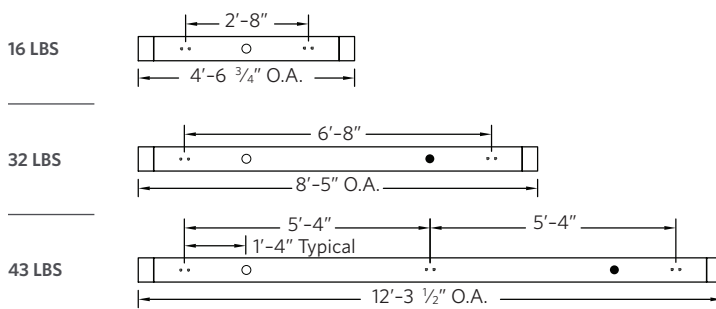
MOUNTING DETAIL



*Dimension shown is from mounting hole to top of luminaire

WEIGHTS & SUPPORT SPACING

STANDARD SECTIONS



Key:

- Support location
- Feed location
- EM feed location

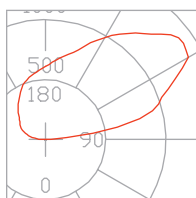
ELEVATION

CONFIGURATIONS

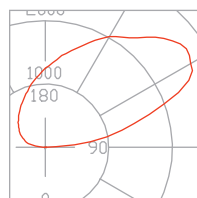


Angular sweep connectors for inside corners and mitered connectors for inside and outside corners available for wall configurations. Reference [Pattern Connector Guide](#) for additional details.

PHOTOMETRICS Actual performance may differ as a result of end-user environment and application.



1-LAMP T5HO
62.1% efficiency
3106 delivered lumens
99.3% up / 0.7% down



2-LAMP T5HO
60% efficiency
6004 delivered lumens
99.4% up / 0.6% down