



Lightedge®

Indirect T5 / T5HO

Type:

Project:

SPECIFICATIONS

Pendant Mount — Modular / 7" x 2 1/2" Deep Angular

EGAM1

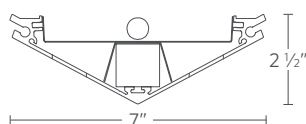
CATALOG NUMBER

FT

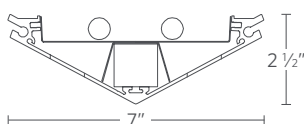
Examples: EGAM1 3 54T5HO 12FT R12 277 GEB10 DCT L/LP F2/15 C100 ACG

AVAILABLE FIXTURES

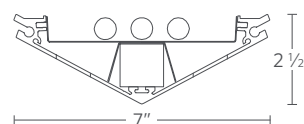
EGAM1 - 1



EGAM1 - 2



EGAM1 - 3



SPECIFICATIONS

Construction

Housing and endcap AA 6063 T6 extruded aluminum forming a 7" x 2 1/2" angular channel.

Reflectors

Die-formed hammertone specular aluminum reflectors with baked white enamel finish.

Finish

Satin anodized standard; custom colors available.

Electrical

Specify 120 volt, 277 volt, or 347 volt. C-UL listed and labeled. For special circuiting, consult factory.

Fixture Length

4', 8' and 12' lengths in a single section for exact suspension spacing of 4', 8' and 12'. For total fixture length add 4" for each end-cap. Using internal joiners,

4', 8' and 12' sections can be joined to form longer-length fixtures.

ORDERING LOGIC

Use guide below to order complete fixture runs from four feet to one-hundred feet in increments of four.

FT								▶▶▶	
Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length ¹	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules ²		
EGAM1	1 2 3	54T5HO 54W 4' T5HO 28T5 ⁴ 28W 4' T5		R4 4' section R8 8' section R12 12' section	120 277 347	GEB10 <10% THD ELECTRONIC ADEZ ^{4,5} Advance Mark 10 dimming ECO10 ⁴ Lutron ECO-10 dimming OSDIM ^{4,5} Osram 0-10v dimming <i>Reference Ballast Chart on website or consult factory for other options.</i>	Blank 1SE 1 section 2SE 2 sections XSE X sections		
▶▶									
/									
Emergency Type ³	Switching	Lamp Color	Mounting Type	Overall Suspension	Finish	Options			
Blank	SCT Single Circuit	L/LP No Lamp	F1 T-Bar Ceiling (Universal Mounting Bracket)	12 12" overall suspension	C100 Satin Anodized Finish (Standard)	ACG Adjustable Cable Grippers			
EL Emergency Battery Pack	DCT Dual Circuit	LP830 3000k 80+ CRI		15 15" overall suspension	C099 Custom Color (consult factory)	APF Alternate Power Feed			
EC Emergency Night Light/Circuit		LP835 3500k 80+ CRI	F1A T-Bar Ceiling (UMB with Integrated J-Box)	18 18" overall suspension	C200 Peerless Standard White (Low Gloss)	CP Chicago Plenum			
EN Emergency Battery Pack w/ Night Light Circuit		LP841 4100k 80+ CRI Available with T5 only LP830P ⁶ 3000k 80+ CRI Premier Lamp LP835P ⁶ 3500k 80+ CRI Premier Lamp LP841P ⁶ 4100k 80+ CRI Premier Lamp <i>Reference Lamp Chart on website or consult factory for other options.</i>	F2 Hard Ceiling Horizontal J-box F4A Grid Ceiling IDS 15/16" F4B Grid Ceiling IDS 9/16" F4C Grid Ceiling IDS Screw Slot	21 21" overall suspension 24 24" overall suspension XX XX" overall suspension	C005 Soft White (Low Gloss) C032 White White (Gloss) C041 White White (Low Gloss)	DL Damp Location Label DU Dust Cover ELH EM Through wire w/ Separate Feed ELS EM Through Wire w/ Single Feed GLR Fusing (Fast blow) GMF Fusing (Slow Blow)			
Notes:									
1 Must be in 4' increments.				4 Not available in 347 volt.					
2 Sections per run; optional.				5 Not available with 28T5 Lamp Type.					
3 Optional. EL, EN and EC not available with DCT in 4' sections.				6 Not available with 54T5HO Lamp Type.					

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PHOTOMETRICS

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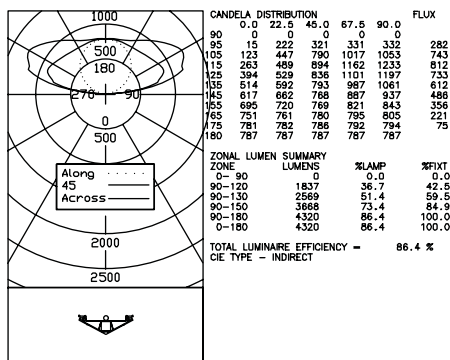
Type:

Project:

1-LAMP T5HO

FAR-FIELD PHOTOMETRY
REPORT NUMBER: 5500 DATE: 11-15-2001

CATALOG NUMBER: EGAM1-1-54T5HO
LUMINAIRE: 7" W X 2 1/2" H ALUMINUM INDIRECT LIGHT WITH
WHITE PAINTED AND HAMMERTONE REFLECTOR
LAMP(S): 1-FPS4/835/HO RATED • 5000 LUMENS
BALLAST: QT 1X54/120PHO
MOUNTING:
LUMEN TO CANDELA RATIO USED = 9.15
TOTAL INPUT WATTS = 120.5 AT 12.0 VOLTS
THE 0 DEGREE PLANE IS PARALLEL WITH THE LAMPS.



APPROVED BY:

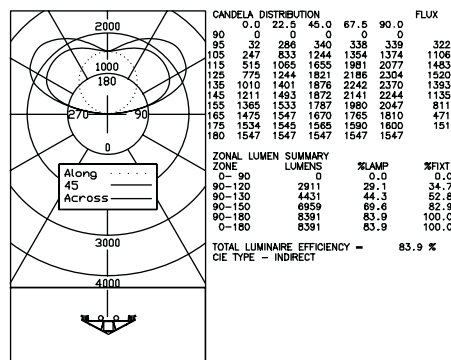


BARE LAMP LUMEN VALUE IS RATED AT LAMP OPERATING TEMPERATURE INSIDE THE LUMINAIRE.
FOR DETAIL EXPLANATIONS, PLEASE SEE PEERLESS PUBLICATION # A62

2-LAMP T5HO

FAR-FIELD PHOTOMETRY
REPORT NUMBER: 5501 DATE: 11-15-2001

CATALOG NUMBER: EGAM1-2-54T5HO
LUMINAIRE: 7" W X 2 1/2" H ALUMINUM INDIRECT LIGHT WITH
WHITE PAINTED AND HAMMERTONE REFLECTOR
LAMP(S): 2-FPS4/835/HO RATED • 5000 LUMENS
BALLAST: QT 2X54/120PHO
MOUNTING:
LUMEN TO CANDELA RATIO USED = 9.15
TOTAL INPUT WATTS = 120.5 AT 12.0 VOLTS
THE 0 DEGREE PLANE IS PARALLEL WITH THE LAMPS.



APPROVED BY:

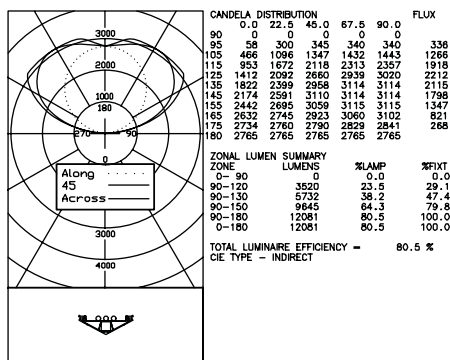


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3-LAMP T5HO

FAR-FIELD PHOTOMETRY
REPORT NUMBER: 5502 DATE: 11-14-2001

CATALOG NUMBER: EGAM1-3-54T5HO
LUMINAIRE: 7" W X 2 1/2" H ALUMINUM INDIRECT LIGHT WITH
WHITE PAINTED AND HAMMERTONE REFLECTOR
LAMP(S): 3-FPS4/835/HO RATED • 5000 LUMENS
BALLAST: QT 1X54/120PHO & QT 2X54/120PHO
MOUNTING:
LUMEN TO CANDELA RATIO USED = 9.15
TOTAL INPUT WATTS = 179.6 AT 12.0 VOLTS
THE 0 DEGREE PLANE IS PARALLEL WITH THE LAMPS.



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*Use a 0.58 multiplier for T5.