



Lightedge®

Indirect T5 / T5HO

Type:

Project:

SPECIFICATIONS

Wall Mount — Modular / 7 1/2" x 2 1/4" Curved

EGCW1

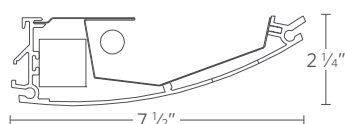
CATALOG NUMBER

FTN

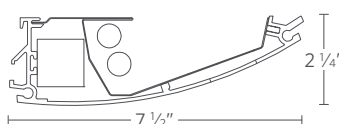
Examples: EGCW1 1 54T5HO 40FTN R12 120 GEB10 2SE EL SCT LP835 C100 — EGCW1 2 54T5HO 12FTN R12 277 GEB10 DCT L/LP C100

AVAILABLE FIXTURES

EGCW1 - 1



EGCW1 - 2



SPECIFICATIONS

Construction

Housing and endcaps AA 6063 T6 extruded aluminum forming a 7 1/2" x 2 1/4" curvilinear channel.

Reflectors

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

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 total fixture length add 4" for each end-cap. Using internal joiners, 4', 8' and 12' sections can be joined to form longer-length fix.

ORDERING LOGIC

Use guide below to order complete fixture runs from four feet to one-hundred feet in increments of four. 2' and 3' sections available. For additional row length increments, consult factory.

FTN							
Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length ¹	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules ²
EGCW1	1	54T5HO 54W 4' T5HO			120	GEB10 <10% THD ELECTRONIC	
	2	28T5 28W 4' T5			277	ADEZ ^{4,5} Advance Mark 10 dimming	
				R4 4' section R8 8' section R12 12' section	347	ECO10 ⁴ Lutron ECO-10 dimming OSDIM ^{4,5} Osram 0-10v dimming	Blank 1SE 1 section 2SE 2 sections XSE X sections
Reference Ballast Chart on website or consult factory for other options.							
Emergency Type ³							
Blank		Switching		Lamp Color		Finish	
EL Emergency Battery Pack		SCT Single Circuit		L/LP No Lamp		C100 Satin Anodized Finish (Standard)	
EC Emergency Circuit/Night Light		DCT Dual Circuit		LP830 3000k 80+ CRI		C099 Custom Color (consult factory)	
EN Emergency Battery Pack w/ Night Light Circuit				LP835 3500k 80+ CRI		C200 Peerless Standard White (Low Gloss)	
				LP841 4100k 80+ CRI		C005 Soft White (Low Gloss)	
				Available with T5 only		C032 White White (Gloss)	
				LP830P* 3000k 80+ CRI Premier Lamp		C041 White White (Low Gloss)	
				LP835P* 3500k 80+ CRI Premier Lamp			
				LP841P* 4100k 80+ CRI Premier Lamp			
				Reference Lamp Chart on website or consult factory for other options.			
						Options	
						DL Damp Location Label	
						DU Dust Cover	
						ELH EM Through wire w/ Separate Feed	
						ELS EM Through Wire w/ Single Feed	
						EXT 3" Extended Mount	
						GLR Fusing (Fast blow)	
						GMF Fusing (Slow Blow)	

Notes:

- Must be in 4' increments.
- Sections per run; optional.
- EL, EN and EC not available with DCT in 4' sections.
- Not available in 347 volt.
- Not available with 28T5 Lamp Type.
- Not available with 54T5HO Lamp Type.

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PHOTOMETRICS

Wall Mount — Modular / 7 1/2" x 2 1/4" Curved

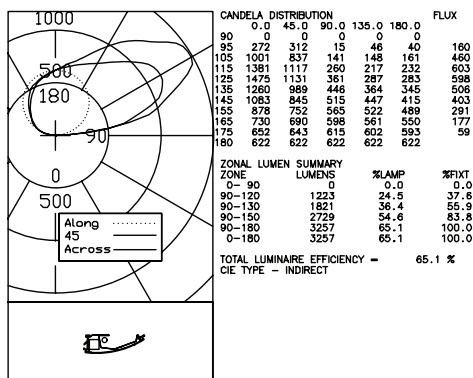
EGCW1

1-LAMP T5HO

2-LAMP T5HO

FAR-FIELD PHOTOMETRY
REPORT NUMBER: 5510 DATE: 11-14-2001

CATALOG NUMBER: EGCW1-1-54T5HO
LUMINAIRE: 7 1/2"W X 2 1/4"H ALUMINUM ASYMMETRIC INDIRECT LIGHT
WITH WHITE PAINTED REFLECTOR AND KICKER LENS
LAMP(S): 1-FP54/835/HO RATED @ 5000 LUMENS
BALLAST: QT 1X54/120PHO
MOUNTING:
LUMEN TO CANDELA RATIO USED = 9.15
TOTAL INPUT WATTS = 59.6 AT 12.0 VOLTS
THE 0 DEGREE PLANE IS PERPENDICULAR TO THE LAMPS.



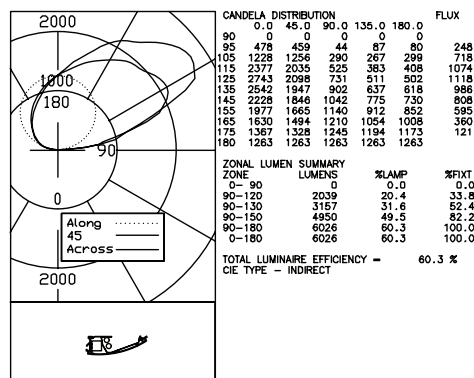
APPROVED BY:



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

FAR-FIELD PHOTOMETRY
REPORT NUMBER: 5517 DATE: 11-20-2001

CATALOG NUMBER: EGCW1-2-54T5HO
LUMINAIRE: 7 1/2"W X 2 1/4"H ALUMINUM ASYMMETRIC INDIRECT LIGHT
WITH WHITE PAINTED AND SPECULAR REFLECTOR
LAMP(S): 2-FP54/835/HO RATED @ 5000 LUMENS
BALLAST: QT 2X54/120PHO
MOUNTING:
LUMEN TO CANDELA RATIO USED = 9.15
TOTAL INPUT WATTS = 121.5 AT 12.0 VOLTS
THE 0 DEGREE PLANE IS PERPENDICULAR TO THE LAMPS.



APPROVED BY:



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