

Lightedge®

Indirect T8

Type:

Project:

SPECIFICATIONS

Pendant Mount — Modular / 7" x 2 1/4" Deep Curved

EGCM1

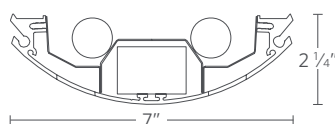
CATALOG NUMBER

FT

Examples: EGCM1 2 32 12FT R12 277 GEB10 DCT L/LP F2/15 C100 ACG

AVAILABLE FIXTURES

EGCM1 - 2



SPECIFICATIONS

Construction

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

Reflectors

Die-formed reflectors combine with baked white enamel finish (nominal reflectance 90%).

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					
EGCM1	2	32 32W 4' T8		R4 4' section R8 8' section R12 12' section	120 277 347	GEB Generic Electronic Ballast GEB10 <10% THD ELECTRONIC ADEZ ⁴ Advance Mark 10 dimming ECO10 ⁴ Lutron ECO-10 dimming ADZT ⁴ Advance Mark 7 0-10v dimming Reference Ballast Chart on website or consult factory for other options.	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	12 12" overall suspension	C100 Satin Anodized Finish (Standard)	ACG Adjustable Cable Grippers						
EL Emergency Battery Pack	DCT Dual Circuit	LP730 3000k 70+ CRI	(Universal Mounting Bracket)	15 15" overall suspension	C099 Custom Color (consult factory)	CP Chicago Plenum						
EC Emergency Night Light/ Circuit		LP735 3500k 70+ CRI	F1A T-Bar Ceiling (UMB with Integrated J-Box)	18 18" overall suspension	C200 Peerless Standard White (Low Gloss)	DL Damp Location Label						
EN Emergency Battery Pack w/ Night Light Circuit		LP741 4100k 70+ CRI	F2 Hard Ceiling	21 21" overall suspension	C005 Soft White (Low Gloss)	DU Dust Cover						
		LP830 3000k 80+ CRI	F4A Grid Ceiling IDS 15/16"	24 24" overall suspension	C032 White White (Gloss)	GLR Fast Blow Fuse						
		LP835 3500k 80+ CRI	F4B Grid Ceiling IDS 3/16"	XX XX" overall suspension	C041 White White (Low Gloss)	GMF Slow Blow Fuse						
		LP841 4100k 80+ CRI	F4C Grid Ceiling IDS Screw Slot			ELH EM Through Wire Harness						
		Reference Lamp Chart on website or consult factory for other options.				ELS EM Through Wire Harness With Single Feed						
						APF Alternate Power Feed (F4X mounting only)						
Notes: 1 Must be in 4' increments. 2 Sections per run; optional. 3 Optional. EL, EN and EC not available with DCT in 4' sections. 4 Not available in 347 volt.												

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PHOTOMETRICS

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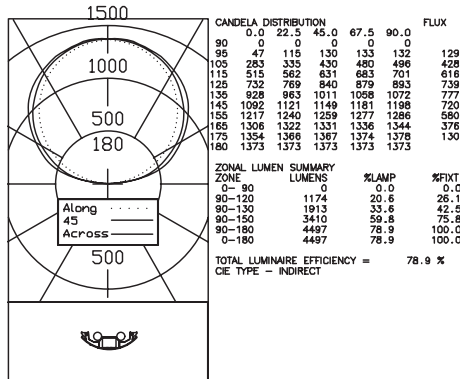
EGCM1

2-LAMP T8

FAR-FIELD PHOTOMETRY

REPORT NUMBER: 5457 DATE: 11-14-2001

CATALOG NUMBER: EGCM1-2-32
LUMINAIRE: 7" W X 2 1/4" H ALUMINUM INDIRECT LIGHT WITH
WHITE PAINTED REFLECTOR
LAMP(S): 2-F32/SP35 RATED • 2850 LUMENS
BALLAST: RL-2P32-SC
MOUNTING:
LUMEN TO CANDELA RATIO USED = 9.15
TOTAL INPUT WATTS = 56.2 AT 12.0 VOLTS
THE 0 DEGREE PLANE IS PARALLEL WITH THE LAMPS.



APPROVED BY:



TESTED IN ACCORDANCE WITH IES PROCEDURES, TEST DISTANCE EXCEEDS 25.0 FEET