

Cerra® 10

Indirect / Direct T5 / T5HO

Type:

Project:

SPECIFICATIONS

Modular / 10" x 3"

10CRM4

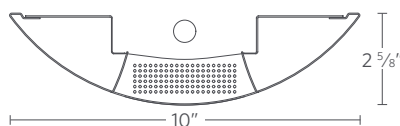
CATALOG NUMBER

FT

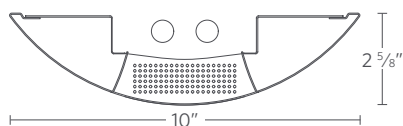
Examples: 10CRM4 2 28T5 WHR SSB 40FT R12 277 GEB10 DCT LP835 F1/18 SCEP — 10CRM4 3 54T5HO 20/80 PPL 32FT R8 277 GEB10 1SE EL DCT LP835 F1/21

AVAILABLE FIXTURES

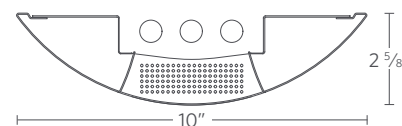
10CRM4 - 1



10CRM4 - 2



10CRM4 - 3



SPECIFICATIONS

Construction

Housing is a nominal 10" x 3" crescent channel formed from onepiece cold-rolled steel. Flat end plate standard. Sculptured die cast aluminum end cap is optional.

Shielding

SSB—Parabolic aluminum baffle with semi specular finish. SBL—White steel straight blade baffle. PPL—White perforated steel straight blade baffle.

Reflectors

Reflecting surfaces have white finish (nominal 90% reflectance).

Finish

Fine textured white polyester powder paint is standard. Consult factory for special finish requirements.

Electrical

Specify 120, 277 or 347 volts. Pre-wired with 16 ga. fixture wire. For special circuiting or wire gauge,

consult factory. Plug-in electrical connectors included. C-UL label standard.

Fixture Length

4', 8', and 12' lengths in a single section for nominal suspension spacing of 4', 8', and 12'. For total fixture length, add 1/16" for each flat end plate or 4" for each sculptured 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.

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Fixture	# of Lamps in Cross Section	Lamp Type	Distribution	Shielding	Baffle	Nominal Row Length ³	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules ⁶
10CRM4	1 2 3	54T5HO 28T5	WHR 65% Up, 35% Down (Standard) SPR Specular ¹ 40/60 40% Up, 60% Down 20/80 20% Up, 80% Down 0/100 0% Up, 100% Down CLI ² Center Lamp Isolator	(Blank) No diffuser OPD Standard Brightness Diffuser	SSB Semi specular SBL White steel blade PPL White perforated steel baffle WPB White Baffle (pre-finished or painted)		R4 R8 R12	120 277 347	GEB10 <10% THD ELECTRONIC ADEZ ⁴ Advance Mark 10 dimming ECO10 Lutron ECO-10 dimming ADZT ⁴ Advance Mark 7 0-10v dimming	Blank No Emergency 1SE 1 Section 2SE 2 Sections XSE X Sections

Reference [Ballast Chart](#) on website or consult factory for other options.

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Emergency Type ^{6,7}	Switching	Lamp Color	Mounting Type	Overall Suspension	Finish	Options				
Blank No Emergency or Night Light	SCT Single Circuit	L/LP No Lamp LP830 3000k 80+ CRI	F1 T-Bar Ceiling (Universal Mounting Bracket)	12 12" overall suspension 15 15" overall suspension	(blank)	ACG Adjustable Cable Grippers	APF ⁸ Alternate Power Feed	CP Chicago Plenum	DL Damp Location Label	DU Dust Cover
EL Emergency Battery Pack	DCT Dual Circuit	LP835 3500k 80+ CRI LP841 4100k 80+ CRI	F1A T-Bar Ceiling (UMB with Integrated J-Box)	18 18" overall suspension 21 21" overall suspension	C110 Painted Silver to Match Anodized Aluminum	ELH EM Through wire w/ Separate Feed	ELS EM Through Wire w/ Single Feed	GLR Fusing (Fast blow)	GMF Fusing (Slow Blow)	NYC New York City Code
EC Emergency/Night Light Circuit		LP830P ⁵ 3000k 80+ CRI Premier Lamp LP835P ⁵ 3500k 80+ CRI Premier Lamp LP841P ⁵ 4100k 80+ CRI Premier Lamp	F2 Hard Ceiling (Horizontal J-Box)	24 24" overall suspension XX XX" overall suspension	C210 Textured White White (low gloss)	NYC New York City Code	SCEP Sculptured End Cap			
EN Emergency Battery Pack with Night Light Circuit			F3 Stem Mount F4A IDS Clip 1/8" Tee F4B IDS Clip 3/16" Tee F4C IDS Clip Screw Slot		C099 Custom Color					

Notes:

- Available with standard distribution only.
- Available with 3 lamp cross section only.
- Must be in 4' increments.
- T5HO only.
- Available with 28T5 only.
- Optional.
- EL and EC are installed in last 4' of fixture sections and are not available concurrently with each other. Separate feed required for each EL or EC unless ELS/ELH is specified.
- Available with F4A/B/C mounting only.