

FLIRE W2CTM RECESSED

PROJECT: _____

TYPE: _____

QUANTITY: _____



PN: 570FLWCR

APPLICATION	• RECESSED WALL TO CEILING • INDOOR RATED
DIMENSION	• AVAILABLE IN 24"- 144" LENGTHS AND HEIGHTS • CUSTOM SIZES AVAILABLE
ILLUMINATION	• LED 90CRI • 1409-8269 LUMENS
ELECTRICAL	• 120-277V • 6KV SURGE SUPPRESSION STANDARD
DIFFUSERS	• HIGH EFFICIENCY ACRYLIC
MOUNTING	• MUD FLANGE OR TRIM
CONSTRUCTION	• ALUMINUM BODY & STAINLESS STEEL HARDWARE
FINISHES	• AVAILABLE IN SEVERAL TMS POLYESTER POWDER COATED FINISHES • CUSTOM RAL FINISHES AVAILABLE
DIMMING	• 0-10V STANDARD
WEIGHT	• 60 LBS MAXIMUM



TMSLIGHTING





FLIRE W2C™ RECESSED

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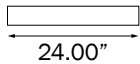
570FLWCR – 1 2 3 4 5 6 7 8 9 10

1.	W24	W48	W72	W96	W120	W144	CUS
L (INCH)	24	48	72	96	120	144	CUSTOM SIZE (SPECIFY LENGTH)
LED (W)	13	26	39	52	65	78	
LUMENS	1409	2781	4179	5663	6855	8269	
2.	C24	C48	C72	C96	C120	C144	CUS
L (INCH)	24	48	72	96	120	144	CUSTOM SIZE (SPECIFY LENGTH)
LED (W)	13	26	39	52	65	78	
LUMENS	1409	2781	4179	5663	6855	8269	
3.	30K		35K		40K		
CCT	3000		3500		4000		
4.	120		277		UNI		
VOLTAGE	120V		277V		120-277V		
5.	MD			TR			
MOUNTING	MUD FLANGE			TRIM			
6.	SW			BL			
DIFFUSER	SATIN			BLACK LENS			
7.	F04	F05	F15	F16	F18	RAL	
FINISH	MATTE WHITE	GLOSS WHITE	MATTE BLACK	GLOSS BLACK	SATIN ALUMINUM	CUSTOM (SPECIFY)	
8.	EMR ¹						
EMERGENCY	REMOTE						
9.	DS		OS		DOS		
SENSORS	DAYLIGHT		OCCUPANCY		DAYLIGHT/OCCUPANCY		
10.	DIML						
DIMMING	LED DIMMING (0-10V)						

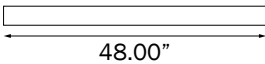
1. EMERGENCY (EMR) OPTION ILLUMINATES MAX OF 4 FT.

NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

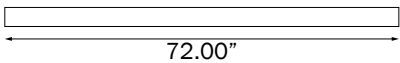
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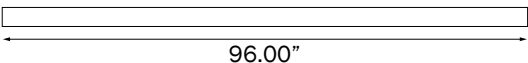
W24 | C24



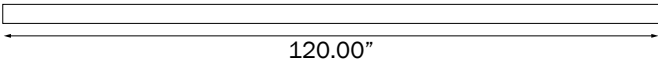
W48 | C48



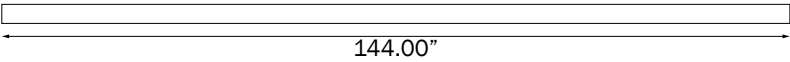
W72 | C72



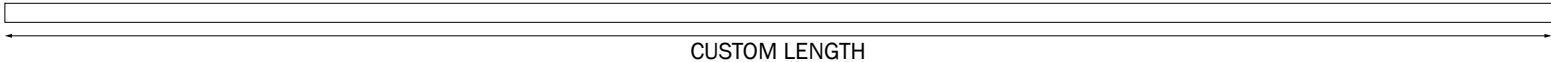
W96 | C96



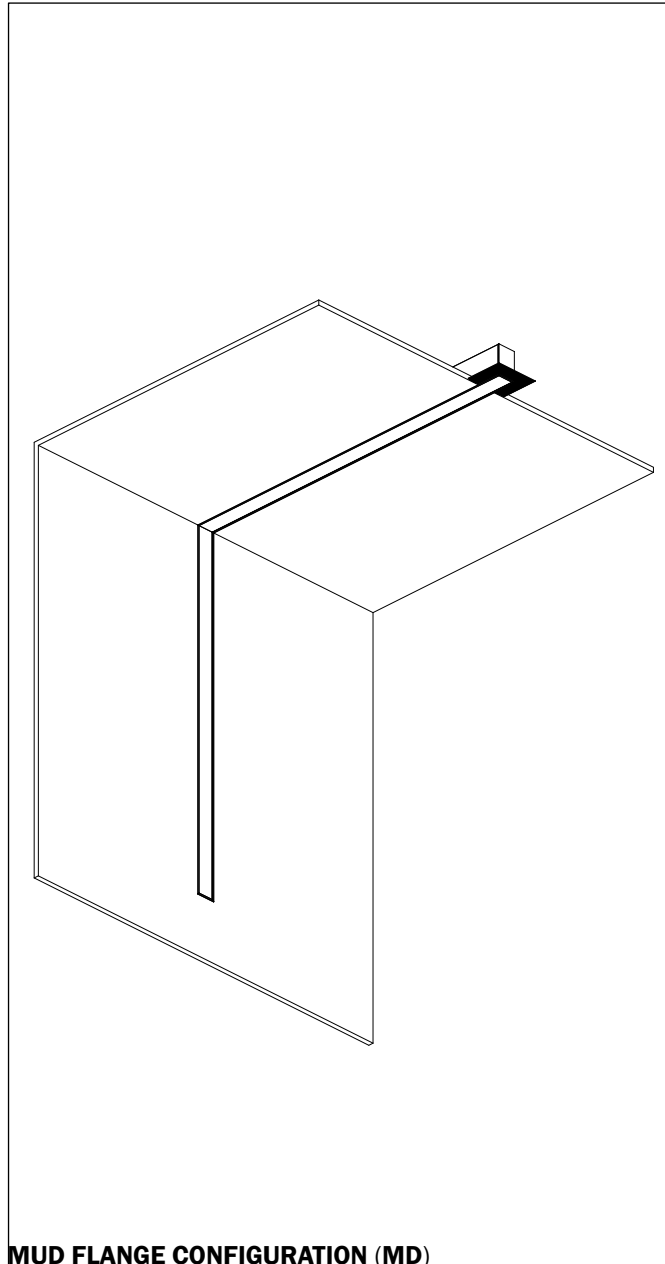
W120 | C120



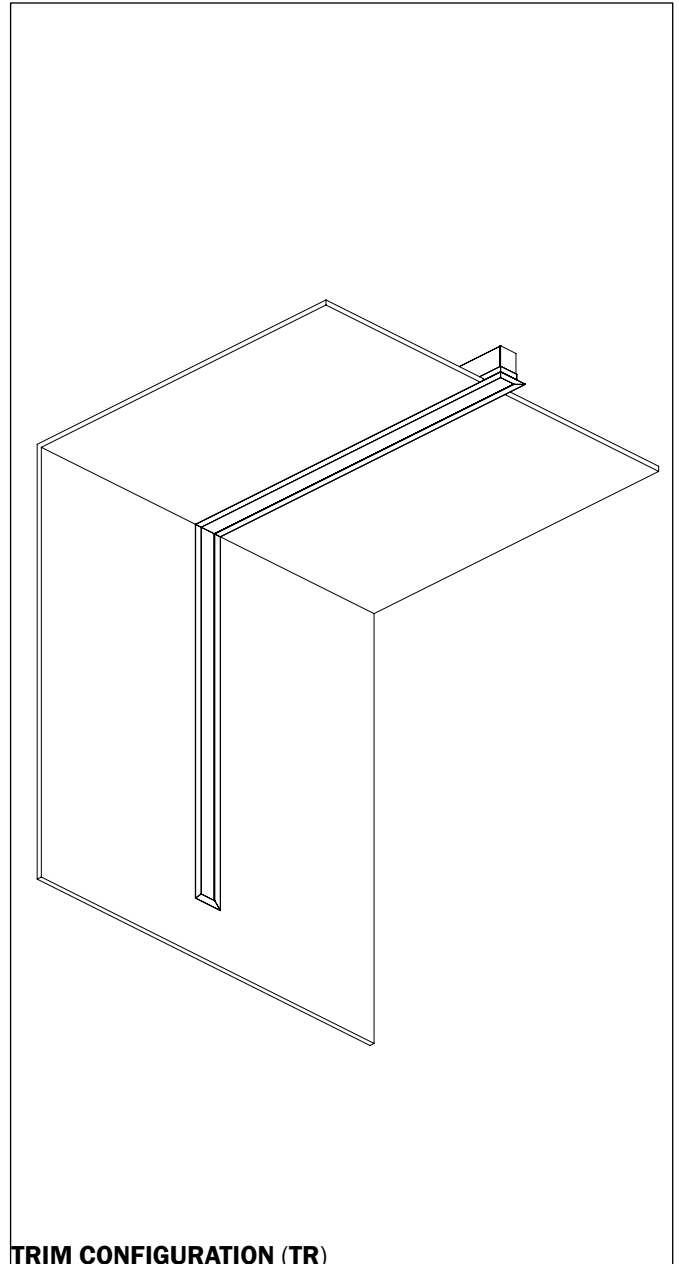
W144 | C144



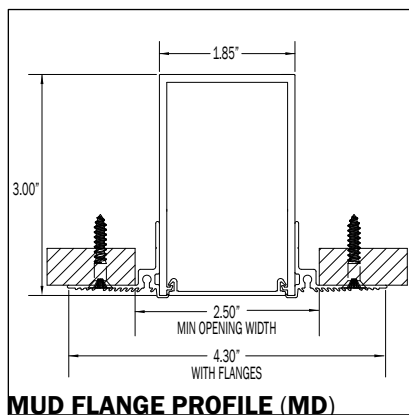
CUS



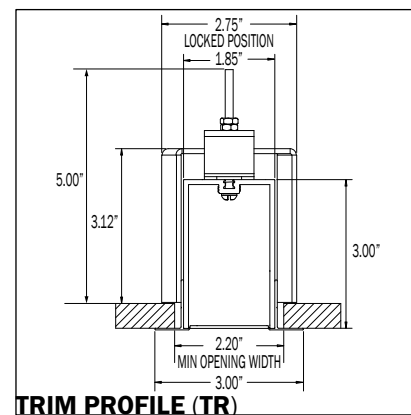
MUD FLANGE CONFIGURATION (MD)



TRIM CONFIGURATION (TR)



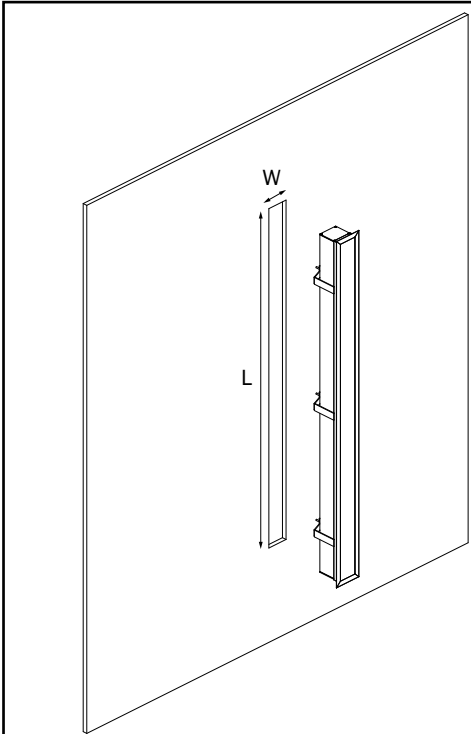
MUD FLANGE PROFILE (MD)



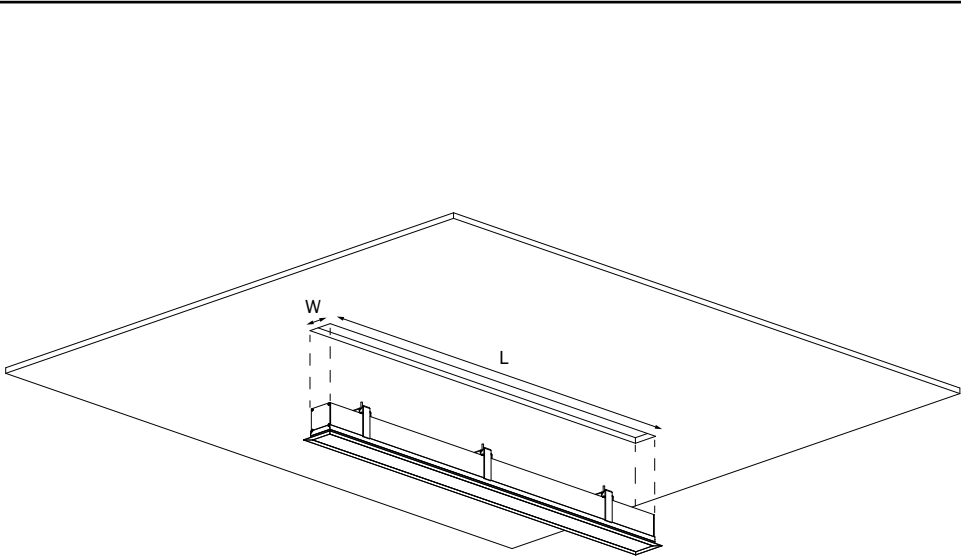
TRIM PROFILE (TR)

TOLERANCES

PN	MUD FLANGE (MD) TOLERANCE	WALL/CEILING TRIM (TR) TOLERANCE
W24 C24	24 - 13/16" x 2 - 1/2"	24 - 1/2" x 2 - 13/64"
W48 C48	48 - 13/16" x 2 - 1/2"	48 - 1/2" x 2 - 13/64"
W72 C72	72 - 13/16" x 2 - 1/2"	72 - 1/2" x 2 - 13/64"
W96 C96	96 - 13/16" x 2 - 1/2"	96 - 1/2" x 2 - 13/64"
W120 C120	120 - 13/16" x 2 - 1/2"	120 - 1/2" x 2 - 13/64"
W144 C144	144 - 13/16" x 2 - 1/2"	144 - 1/2" x 2 - 13/64"



WALL TRIM CONFIGURATION (TR)



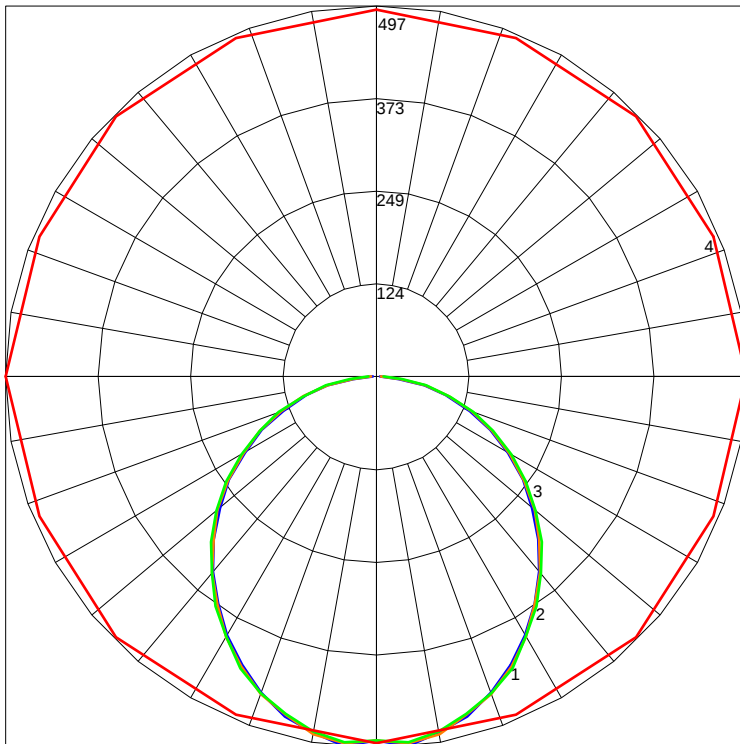
CEILING TRIM CONFIGURATION (TR)

FLIRE W2C™ RECESSED

PN	WATTAGE	LUMENS	MUD FLANGE (MD) WEIGHT	WALL/CEILING TRIM (TR) WEIGHT
W24 C24	13	1409	5LBS	5LBS
W48 C24	26	2781	10LBS	10LBS
W72 C72	39	4179	15LBS	15LBS
W96 C96	52	5663	20LBS	20LBS
W120 C120	65	6855	25LBS	25LBS
W144 C144	78	8269	30LBS	30LBS

IES INDOOR REPORT
PHOTOMETRIC FILENAME : 570FLWCR-C24-35K-F05.IES

POLAR GRAPH



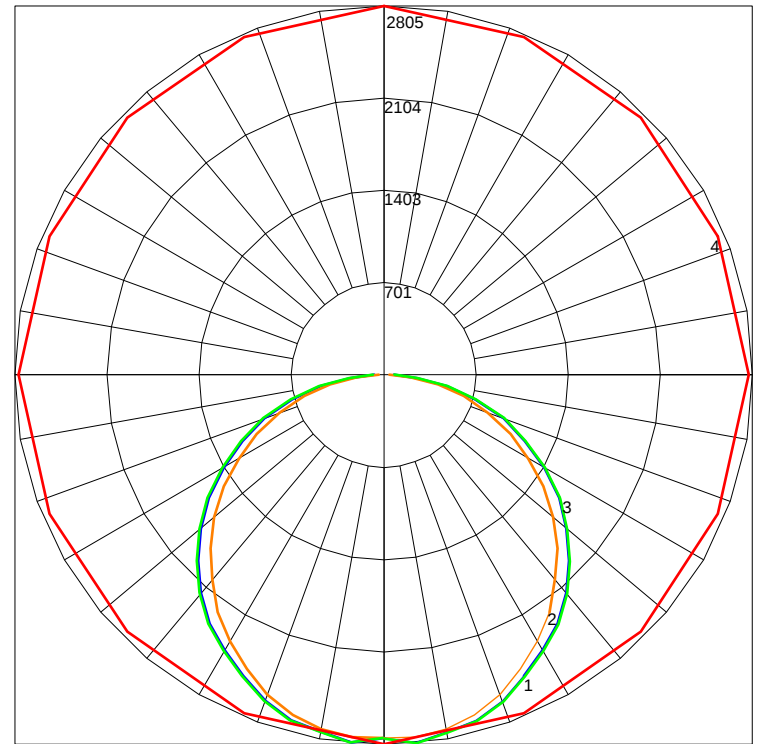
Maximum Candela = 497.14 Located At Horizontal Angle = 0, Vertical Angle = 5
 # 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
 # 2 - Vertical Plane Through Horizontal Angles (45 - 225)
 # 3 - Vertical Plane Through Horizontal Angles (90 - 270)
 # 4 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

LUMINAIRE LUMENS
TOTAL LUMINAIRE EFFICIENCY
LUMINAIRE EFFECIENCY RATING
TOTAL LUMINAIRE WATTS

1381
 80%
 107
 13

IES INDOOR REPORT
PHOTOMETRIC FILENAME : 570FLWCR-W144-35K-F05.IES

POLAR GRAPH



Maximum Candela = 2805.12 Located At Horizontal Angle = 90, Vertical Angle = 5
 # 1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)
 # 2 - Vertical Plane Through Horizontal Angles (45 - 225)
 # 3 - Vertical Plane Through Horizontal Angles (90 - 270)
 # 4 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

LUMINAIRE LUMENS
TOTAL LUMINAIRE EFFICIENCY
LUMINAIRE EFFECIENCY RATING
TOTAL LUMINAIRE WATTS

8269
 80%
 106
 78

AVAILABLE FINISHES



F04
MATTE
WHITE



F05
GLOSS
WHITE



F15
MATTE
BLACK



F16
GLOSS
BLACK



F18
SATIN
ALUMINUM



RAL
CUSTOM
COLOR
(RAL #)

DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.