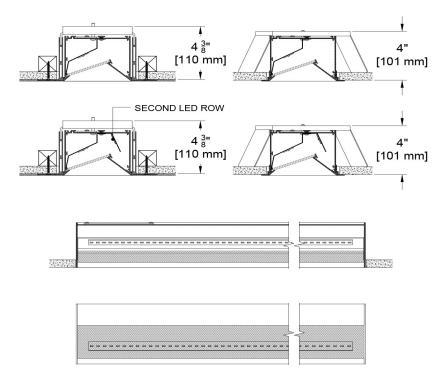
# specialty lighting industries

# The Mural Family

Welcome to Mural. When true continuous wall washing is a must and point source wall wash on center spacing and offsets are problematic, Mural solves the problem. This 5" (122mm) continuous linear wall wash fixture can be specified to custom lengths in 6" increments. Mural offers a choice of flange or flangeless and is designed for wall heights up to 12 feet (3.5m). A double board option is available providing an extra "kick" of light to the top of the wall at the ceiling.







### PROJECT: TYPE:

SPECIFIER: DATE:

### Key Points (MU5-RM)

#### Trin

- Flange or Flangeless
- 15 color options + Custom and RAL# available
- Sealed walk-over lens for up-light application

#### Source Optics

- Up to 1189 lm/ft available
- 90+ CRI and 60+ R9
- CCT offerings 2700k, 3000k and 3500k (4000k available as special request)
- Veiling Acrylic lens standard other lens types available
- Fixture photometrics support CA Title 24 part 6 compliance meeting requirements of JA8

#### Housing

- Damp listed
- 6" specification increments (Integral Driver requires minimum of 2' and may influence 6" specification increment)
- IC Airtight housing supports CA Title 24 part 6 compliance to JA8 requirements

### Driver And Control

- Universal 120v to 277v
- Flicker Free to IEEE 1789-2015 available
- Phase, 0-10v, DALI, Lutron Ecosystem or EldoLED options available.
- 1% dimming standard 0.1% available

MURAL LINEAR WALL WASH	(MU5-RM)	Performance / Foot				
Source	System watts (W)	Delivered Lumens (lm)	Lumens/ Watt/ft	Peak cd		
1' Length- F10- Single Board	13	705	56	396		
1' Length- F10- Double Board	22	1189	54	494		

## Mural 5" Linear Wall Wash (122mm)

Formerly 601

Recessed Continuous Wall Wash



# **Ordering Codes**

PROJECT: SPECIFIER:

DATE: TYPE: QUANTITY:

Ordering Code Example: MU5-RM-Z-PM-246"-F10D-27-SY1-P24-EM-902

FIXTURE	TRIM	MOUNTING	LENGTH	SOURCE / WATTS	ССТ	DRIVER / CONTROL	HOUSING FINISH	TRIM FINISH	LENS ACCESSORIES	ACCESSORIES
MU5-RM										
Mural 5" Linear Continuous Wall Wash	F Flanged Trim  Z Flangeless Trim	Flanged Housings  AF  Flanged Airtight/IC  Flangeless Housings  AP  Flaster Airtight/IC*  APM  Flaster Airtight/IC*  Note - All housings are airtight by design  Supports CA Title 24 part 6 compliance meeting JA8 requirements	Specify exact length in inches*^\ "Minimum board length of 12"  ^Minimum of 24 inches required for integral driver	F10S	27 2700K 30 3000K 35 3500K 40 4000K	SY1 0-10 1.0%, UNV (120-277V) linear SY2 0-10 1.0%, UNV (120-277V) log C2 ELV/Triac * 1.0%, (120-120V) linear EldoLED  E1 0-10 0.1%, UNV (120-277V) log E3 0-10 0.1%, UNV (120-277V) linear Lutron  LD Digital Ecosystem 1.0%, UNV (120-277V) ECO Hi-Lume softOn/Fade-to-Black LDE1 * minimum run length of 24" required	PXX Specialty Paint Color* P01-P15  C Custom/RAL#* Interest of the color of light and reduce light levels 'See Finish Guide  FINISH GUIDE LINK	WWhite Paint  PXX Specialty Paint Color*  P01-P15  B Black Paint  K Blank for use with Flangeless  Custom/RAL Color**  Note: We recomend the white semi gloss housing finish. Other colors will absorb light, filter the color of light and reduce light levels *See Finish Guide	Aperture Lens  74A AVA Optic  79A Veiling Acrylic  82A Frosted Supertex (glass spreader lens)  91A Solite  92A Supertex (Spreader Lens) Note: Photometrics with 79A  LENS ACCESSORY ACCESS	LR Lutron Wireless RF PowPak  EM Emergency Pack  CP Chicago Plenum  IS9X Inside 90° Corner*  OS9X Outside 90° Corner* *X=specify number of corners

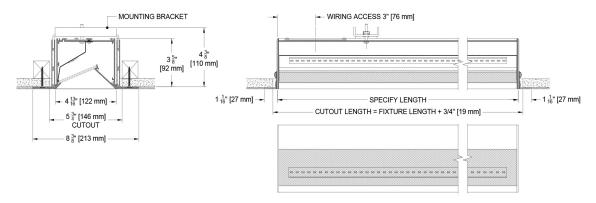


# Ceiling Cutouts and Dimensions

## Linear Flangeless Housing

Plaster Mount (P)

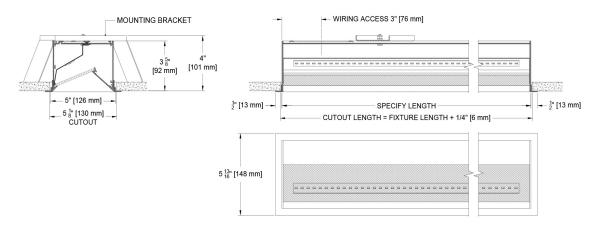
(MU5-RM-Z-P-)



### Linear Flanged Housing

Flanged Mount (F)

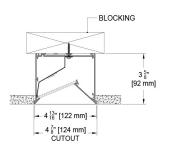
(MU5-RM-F-U-)

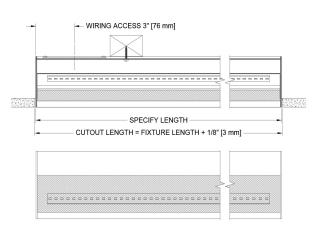


### Linear Flangeless Housing

Panel Mount (PM)

(MU5-RM-Z-PM-)







# Photometric Table

All data is based from goniometer measurements of production representative product. All lumen values are delivered and can vary +/- 10% from LED manufacturer rated flux range. Measurements at 3000 CCT. All photometry is used with a veiling acrylic (79A) lens. Other lens selections will modify the lumen output and exact beam spread. If photometry is required with a specific lens treatment contact your regional sales manager for a special measurement.

MURAL LINEAR WALL WASH (MU5-RM)			Performance / Foot					
Source Sy			tem watts (W)	Delivered Lumens (lm)	Lumens/ Watt/ft	Peak cd		
1' Length- F10- Single Board			13 705		56	396		
1' Length- F10- Double Board			22 1189		54	494		
CCT 2700	ultipliers Citizen 0.95		90	Single Board Option	Double Board Option	90		
3000	1.00		75	75	75	75		
3500	1.02		60	60	60	60		
4000	1.03		45 45 45					
All Measurements 3000K and per			30 15 0 15 30 15 0 15					
foot. Double Board kicks additional light towards ceiling plane- see IES file				84.5°	103.9°			

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## Color Data

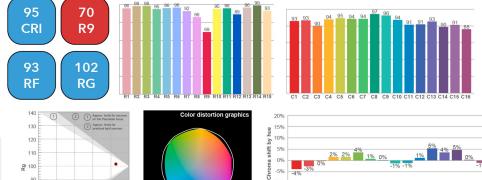
All data is based from goniometer measurements of production representative product. All lumen values can vary +/- 10% from LED manufacturer rated data range. Measurements at 3000 CCT unless otherwise noted.

TM30: 92.9

Hue bin

### F10 Linear Board

- <3 MacAdam Ellipse (<3 SDCM)
- 90+ CRI and RF
- 60+R9, Hue Bin 1 and 16



CRI: 94.7 (R1-R8)

