

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)



Trim

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

Source Optics

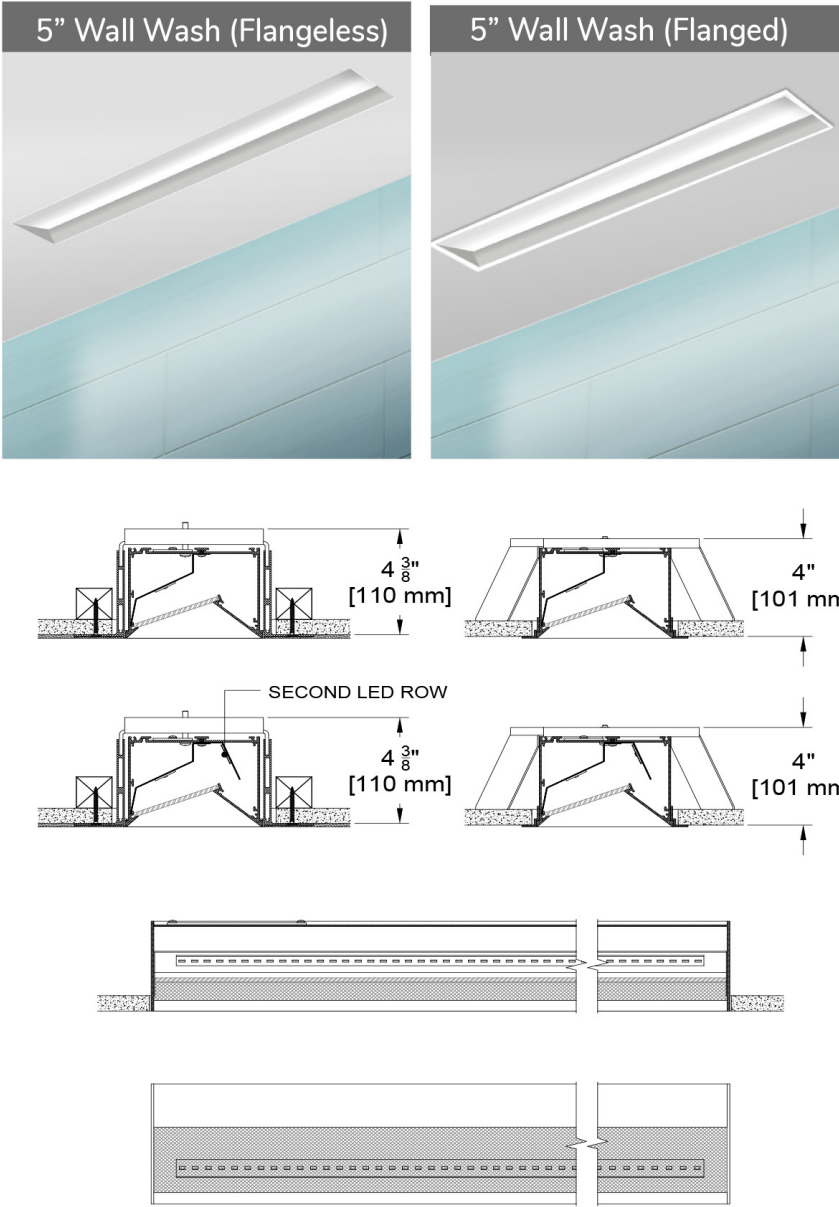
- Up to 1189 lm/ft available
- 90+ CRI and 60+ R9
- CCT offerings - 2700k, 3000k and 3500k (4000k available as special request)
- Veiling Acrylic lens standard - other lens types available
-  Fixture photometrics support CA Title 24 part 6 compliance meeting requirements of JA8

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






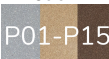






MURAL LINEAR WALL WASH (MU5-RM)		Performance / Foot		
Source	System watts (W)	Delivered Lumens (lm)	Lumens/ Watt/ft	Peak cd
1' Length- F10- Single Board	13	705	56	396
1' Length- F10- Double Board	22	1189	54	494

Ordering Codes

PROJECT: SPECIFIER:
DATE: TYPE: QUANTITY:

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

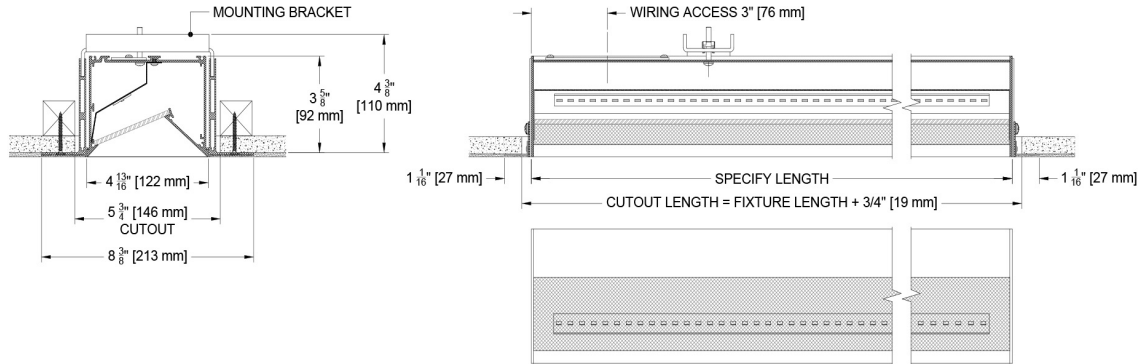
FIXTURE	TRIM	MOUNTING	LENGTH	SOURCE / WATTS	CCT	DRIVER / CONTROL	HOUSING FINISH	TRIM FINISH	LENS ACCESSORIES	ACCESSORIES
MU5-RM										
Mural 5" Linear Continuous Wall Wash	F Flanged Trim Z Flangeless Trim	Flanged Housings AF ●● Flanged Airtight/IC Flangeless Housings AP ●● Plaster Airtight/IC* APM ●● Panel Mount 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 ●● 13W 705Lm 90+CRI, 60+R9 F10 Single Board F10D ●● 22W 1189Lm 90+CRI, 60+R9 F10 Double Board ●● Supports CA Title 24 part 6 compliance meeting JA8 requirements	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 E2 DALI-2 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	W White Paint  PXX Specialty Paint Color*  C Custom/RAL#*  Note: We recommend the white semi gloss housing finish. Other colors will absorb light, filter the color of light and reduce light levels *See Finish Guide 	W White Paint  PXX Specialty Paint Color*  B Black Paint  K Blank for use with Flangeless  C Custom/RAL Color**  Note: We recommend 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 	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)

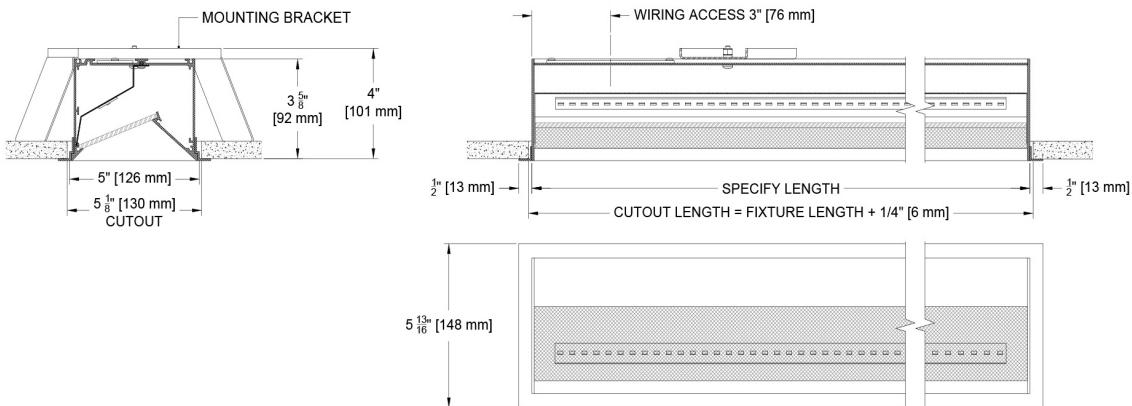
(MU5-RM-Z-P-)



Linear Flanged Housing

Flanged Mount (F)

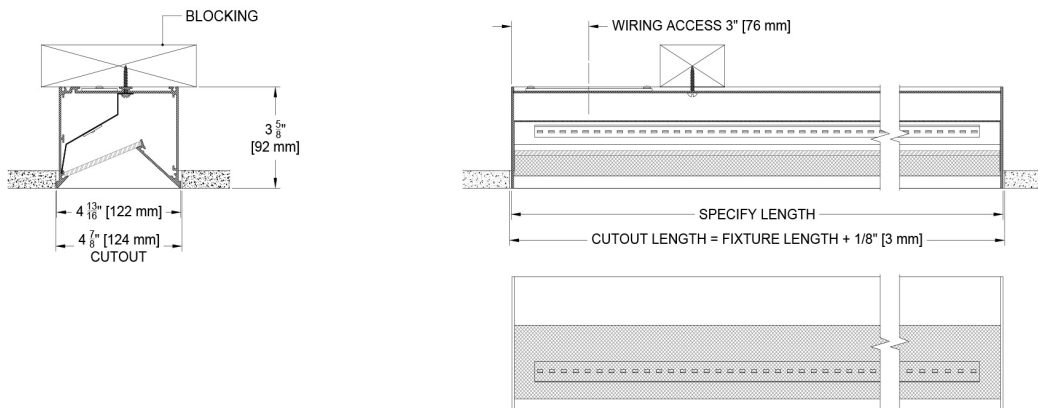
(MU5-RM-F-U-)



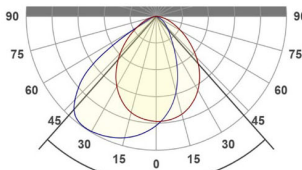
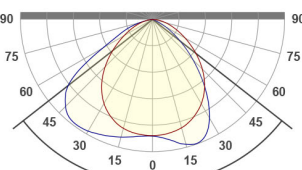
Linear Flangeless Housing

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.

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F10 Multipliers		<div>Single Board Option</div>  <div>84.5°</div> <div>Double Board Option</div>  <div>103.9°</div>		
CCT	Citizen			
2700	0.95			
3000	1.00			
3500	1.02			
4000	1.03			
All Measurements 3000K and per foot. Double Board kicks additional light towards ceiling plane- see IES file				

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.

F10 Linear Board

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

