## 💢 Lumination



## CUSTOMER NAME \_\_\_\_\_\_

Date \_\_\_\_\_ Catalog Number \_

\_\_\_\_ Туре\_

## Montage Series

Recessed Multiples | 1x1

The **Montage Series** of luminaires is the ideal recessed counterpart to Tela Mini, sharing the same performance, features and family aesthetic. Available in flange and flange-free configurations, the Montage Series is designed for new construction and retrofit in both T-Grid and hard ceilings.

#### CONTROLS

Standard Dimming: 0-10VDC, Dimming

#### AMBIENT TEMPERATURE

ТҮРЕ	TEMPERATURE RATE
<b>Operating Temperature:</b>	-20C to +30C (-4F to +86F)

#### LUMEN MAINTENANCE

### LXX(10K) @ HOURS

50,000 HR

L85

#### MOUNTING

Standalone rough-in kit for installation in finished and t-grid ceilings.

#### **DESIGN LIFE & WARRANTY**

UL Listed and Energy Star rated.

• Current's Limited 5-year Warranty: Please see website.

0	energy	5	(h)
DIMMABLE	WE SELL ENERGY STAR	- WARRANTY-	CERTIFIED

#### CONSTRUCTION

Housing:	Die-cast and precision machined head
Lens:	Custom designed spot optical system optimizes CBCP
	Silicone optic with high thermal resistance prevents yellowing
Paint:	Textured powder coat finish
Weight:	4.6 lbs. (2.1kg.)

#### **OPTICAL SYSTEM**

Lumens:	Up to 1320 lumens
Distribution	Spot (15°), Narrow Flood (18°), Flood (25°)
Efficacy:	Up to 74 LPW
Wattage:	Up to 20 watts
CCT:	2700K, 3000K, 3500K, 4000K
CRI:	90 CRI

#### ELECTRICAL

Input Voltage:	120-277V
Input Frequency:	50/60Hz
Standard Dimming Control:	0–10V, Dimming
Power Factor (PF):	>0.9*
Total Harmonic Distortion (THD):	<20%*

\*PF and THD may vary with options

## Current @

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Important: Must order LMM Fixture + LMM Rough-in Kit, Both parts required for complete installation.

LMM	1	Α	0			9		V	Q			D	
FAMILY	FIXTURE TYPE	GENERATION	VOLTAGE	NOMINAL LUMENS	DISTRIBUTION	CRI	сст	DIMMING	CONTROLS	MOUNTING	FINISH	DIFFUSER	OPTIONS
LMM = Lumination Recessed Mini Multiples	S1 = Semi- Recessed 1 Head R1 = Recessed 1 Head	A = 1 <sup>st</sup> Generation	<b>0</b> = 120–277V	<b>09</b> = 950 Lumens <b>11</b> = 1150 Lumens <b>13</b> = 1375 Lumens	SP = Spot (15°) NF = Narrow Flood (18°) FL = Flood (25°) WF = Wide Flood (35°)	<b>9</b> = 90 CRI	<b>27</b> = 2700K <b>30</b> = 3000K <b>35</b> = 3500K <b>40</b> = 4000K	V = 0-10V Dimming	<b>Q</b> = None	TR = Trim XT = Trimless	WHTE = White BLCK = Black SLVR = Silver	$DXX = None$ $D03 = 3.5^{\circ}$ Diffuser $D05 = 5^{\circ}$ Diffuser $D07 = 7.5^{\circ}$ Diffuser $D10 = 10^{\circ}$ Diffuser $D20 = 20^{\circ}$ Diffuser $D20 = 20^{\circ}$ Diffuser $DL6 = 60^{\circ} \times 10^{\circ}$ Diffuser $DL3 = 30^{\circ} \times 3^{\circ}$ Diffuser	HX = Hexcel SN = Snoot HS = Snoot + Hexcel

#### **CLAIMS - BASED ON 3000K**

CONFIGURATION	FIXTURE LUMENS	FIX- TURE WATTS	FIX- TURE LPW	LUMEN PER HEAD
1 Head, Standard White 09	950	13	74	950
1 Head, Standard White 11	1150	16	73	1150
1 Head, Standard White 13	1320	20	67	1320

#### LMM ROUGH-IN KIT

MATERIAL	MATERIAL DESCRIPTION	PRODUCT DESCRIPTION
93039496	LMMRK1A1	LMM Rough-In Kit, 1 Head, 120V
93039501	LMMRK1A4	LMM Rough-In Kit, 1 Head, 277V

#### FIELD-INSTALLABLE OPTICAL ACCESSORIES

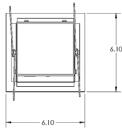
MATERIAL	MATERIAL DESCRIPTION	PRODUCT DESCRIPTION
93026378	LTMDF035	LTM 3.5° Diffuser
93026529	LTMDF05	LTM 5° Diffuser
93026530	LTMDF075	LTM 7.5° Diffuser
93026901	LTMDF10	LTM 10° Diffuser
93026902	LTMDF20	LTM 20° Diffuser
93026903	LTMDF30	LTM 30° Diffuser
93026904	LTMDF6010	LTM 60°x 10° Linear Spreader
93026905	LTMDF303	LTM 30°x 3° Linear Spreader
93026697	LTMSNWHTE	LTM White Snoot
93026906	LTMSNBLCK	LTM Black Snoot
95019410	LTMSNSLVR	LTM Silver Snoot
93026696	LTMHX	LTM Hexcel Louver

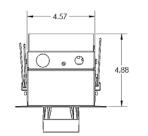


# Montage Series Recessed Multiples | 1x1

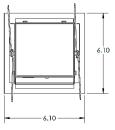
#### TRIM

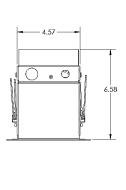
#### SEMI-RECESSED





#### FULLY-RECESSED





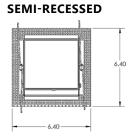
#### **CUSTOMER NAME**

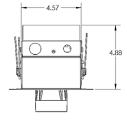
Project Name \_\_\_\_ Date \_

Catalog Number \_

Type \_

#### TRIMLESS

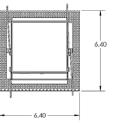


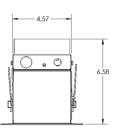


**FULLY-RECESSED** 

4.62

0

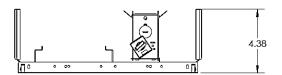


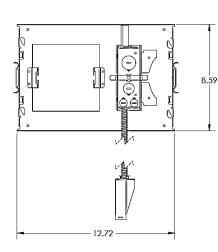


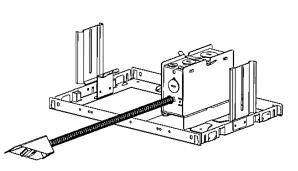
Width is same for both Semi-Recessed and Fully-Recessed

#### **ROUGH-IN KIT INFORMATION:** LMM SERIES RECESSED MULTIPLES

MATERIAL	MATERIAL DESCRIPTION	PRODUCT DESCRIPTION
93039496	LMMRK1A1	LMM Rough-In Kit, 1 Head, 120V
93039501	LMMRK1A4	LMM Rough-In Kit, 1 Head, 277V







## Current

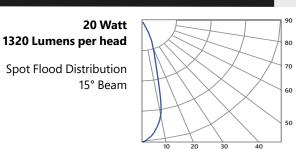
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## **Montage Series**

Recessed Multiples | 1x1



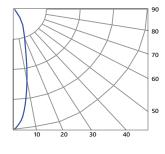
CANDLEPOWER SUMMARY			
Angle Candela			
0	12243		
5	9730		
15	1059		
25	102		
35	62		
45	26		
55	15		

CONE OF LIGHT					
Height	fc	Dia. (ft)			
6	340	1.7			
8	191	2.3			
10	123	2.9			
12	85	3.5			
14	62	4.1			
16	48	4.6			

Type \_

20 Watt 1320 Lumens per head

Narrow Flood Distribution 18° Beam

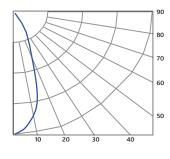


CANDLEPOWER SUMMARY			
Angle Candela			
0	8919		
5	7045		
15	1478		
25	188		
35	77		
45	39		
55	21		

CONE OF LIGHT						
Height	fc	Dia. (ft)				
6	248	2.0				
8	139	2.7				
10	89	3.4				
12	62	4.0				
14	45	4.7				
16	35	5.4				

20 Watt 1320 Lumens per head

Flood Distribution 25° Beam



CANDLEPOWER SUMMARY			
Angle	Candela		
0	4893		
5	4638		
15	2291		
25	439		
35	135		
45	60		
55	30		

CONE OF LIGHT						
Height	fc	Dia. (ft)				
6	136	2.8				
8	77	3.8 4.7				
10	49					
12	34	5.7				
14	25	6.6				
16	19	7.6				

#### STANDARD LED CONVERSION TABLE

Lumen and CBCP output varies based on Wattage, CCT and CRI. Table below is based on 3000K, 80 CRI fixture. To estimate lumen and CBCP output of other combinations, multiply photometric data by factors below.

827	830	835	840	927	930	935	940
0.95	1	1.03	1.05	0.8	0.83	0.85	0.87

For Product or Technical Questions:

E: lightingprodinfo@currentlighting.com T: +1 888 694 3533, OPTION 2

## CUSTOMER NAME

Project Name \_\_ Date \_\_\_\_\_

Catalog Number \_\_

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