

CUSTOMER NAME	
Project Name	
Date	Type
Catalog Number	

### 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.

#### **CONSTRUCTION**

Housing: Die-cast and precision machined head

**Lens:** Custom designed spot optical system

optimizes CBCP

**Optical** Silicone optic with high thermal resistance

Assembly: 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

#### **CONTROLS**

Standard Dimming: 0-10VDC, Dimming

#### **AMBIENT TEMPERATURE**

TYPE TEMPERATURE RATE

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











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CUSTOMED NAME

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

LMM	1	A	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	<b>A</b> = 1 <sup>st</sup> Generation	<b>0</b> = 120–277V	09 = 950 Lumens 11 = 1150 Lumens 13 = 1375 Lumens	SP = Spot (15°) NF = Narrow Flood (18°) FL = Flood (25°) WF = Wide Flood (35°)	<b>9</b> = 90 CRI	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	V = 0-10V Dimming	Q = None	TR = Trim  XT =  Trimless	WHTE = White BLCK = Black SLVR = Silver	DXX = None  D03 = 3.5° Diffuser  D05 = 5° Diffuser  D07 = 7.5° Diffuser  D10 = 10° Diffuser  D20 = 20° Diffuser  DL6 = 60° X 10° Diffuser  DL3 = 30° X 3° 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

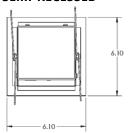
#### **CUSTOMER NAME**

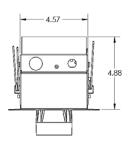
Project Name \_\_\_\_\_

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

#### **TRIM**

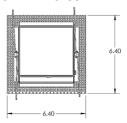
**SEMI-RECESSED** 

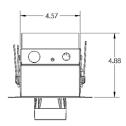




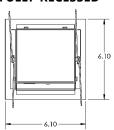
#### **TRIMLESS**

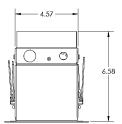
#### **SEMI-RECESSED**



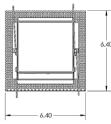


#### **FULLY-RECESSED**

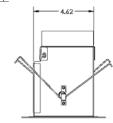








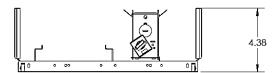


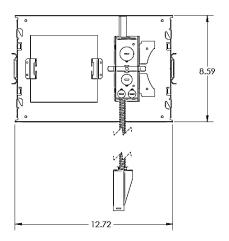


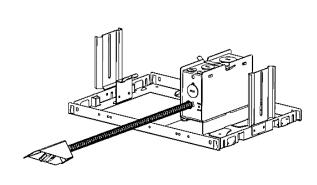
Width is same for both Semi-Recessed and Fully-Recessed

## 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











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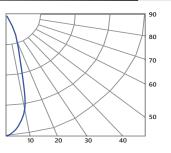
#### **CUSTOMER NAME**

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#### 20 Watt 1320 Lumens per head

Spot Flood Distribution 15° Beam

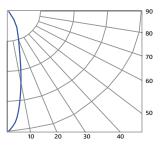


CANDLEPOWER SUMMARY			
Angle	Candela		
0	12243		
5	9730		
15	1059		
25	102		
35	62		
45	26		
55	15		

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	

#### 20 Watt 1320 Lumens per head

Narrow Flood Distribution 18° Beam

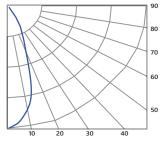


CANDLEPOWER SUMMARY		
Angle	Candela	
0	8919	
5	7045	
15	1478	
25	188	
35	77	
45	39	
55	21	

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							
fc	Dia. (ft)						
136	2.8						
77	3.8						
49	4.7						
34	5.7						
25	6.6						
19	7.6						
	fc 136 77 49 34 25						

#### 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

