

CUSTOMER NAME	
Project Name	
Date	Type
Catalog Number	

### Montage Series

Recessed Multiples | 1x4

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: 13 lbs. (5.9kg.)

#### **OPTICAL SYSTEM**

**Lumens:** Up to 5280 lumens

**Distribution** Spot (15°), Narrow Flood (18°),

Flood (25°), Wide flood (35°)

Efficacy: Up to 88 LPW

Wattage: Up to 71 watts

**CCT:** 2700K, 3000K, 3500K, 4000K

**CRI:** 80 CRI, 90 CRI

#### **CONTROLS**

Standard Dimming: 0-10VDC, Dimming

#### **AMBIENT TEMPERATURE**

TYPE TEMPERATURE RATE

Operating Temperature: -20C to +30C (-4F to +86F)

Storage Temperature: -40°C to +70°C

#### **LUMEN MAINTENANCE**

LXX(10K) @ HOURS 50,000 HR L85

#### MOUNTING

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

#### **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

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

- UL Listed and Energy Star rated.
- Current's Limited 5-year Warranty: Please see website.













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

LMM	4	A	0		9	V	Q		D	
		_	_	 	_	 _	_	 		

FAMILY	FIXTURE TYPE	GENERATION	VOLTAGE	NOMINAL LUMENS	DISTRIBUTION	CRI	ССТ	DIMMING	CONTROLS	MOUNTING	FINISH	DIFFUSER	OPTIONS
LMM = Lumination	<b>S4</b> = Semi-	<b>A</b> = 1 <sup>st</sup> Generation	<b>0</b> = 120–277V	<b>09</b> = 950 lm	<b>SP</b> = Spot (15°)	<b>9</b> = 90 CRI	<b>27</b> = 2700K <b>30</b> = 3000K	0-10V,	<b>Q</b> = None	TR = Trim	WHTE = White	<b>DXX</b> = None	HX = Hexcel
Recessed Mini Multiples	Recessed 4 Head			<b>11</b> = 1150 lm	<b>NF</b> = Narrow Flood (18°)		<b>35</b> = 3500K	Dimming		XT = Trimless	BLCK = Black	<b>D03</b> = 3.5° Diffuser	<b>SN</b> = Snoot <b>HS</b> = Snoot
·	R4 = Recessed 4 Head			<b>13</b> = 1375 lm	FL = Flood (25°)		<b>40</b> = 4000K				<b>SLVR</b> = Silver	<b>D05</b> = 5° Diffuser	+ Hexcel
	4 Head				<b>WF</b> = Wide Flood (35°)							<b>D07</b> = 7.5° Diffuser	
												<b>D10</b> = 10° Diffuser	
												<b>D20</b> = 20° Diffuser	
												<b>DL6</b> = 60°x10° Diffuser	
												DL3 = 30°x3° Diffuser	

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

CONFIGURATION	FIXTURE LUMENS	FIXTURE WATTS	FIXTURE LPW	LUMENS PER HEAD
4-Head, Standard White 09	3800	43	88	950
4-Head, Standard White 11	4600	55	83	1150
4-Head, Standard White 13	5280	71	74	1320

#### LMM ROUGH-IN KIT

MATERIAL	MATERIAL DESCRIPTION	PRODUCT DESCRIPTION
93039499	LMMRK4A1	LMM Rough-In Kit, 4 Head, 120V
93039504	LMMRK4A4	LMM Rough-In Kit, 4 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°x10° Linear Spreader
93026905	LTMDF303	LTM 30°x3° Linear Spreader
93026697	LTMSNWHTE	LTM White Snoot
93026906	LTMSNBLCK	LTM Black Snoot
95019410	LTMSNSLVR	LTM Silver Snoot
93026696	LTMHX	LTM Hexcel Louver





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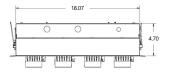
Catalog Number \_\_\_\_\_

#### **TRIM**

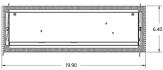
**TRIMLESS** 

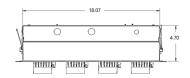
#### **SEMI-RECESSED**



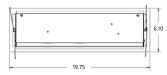


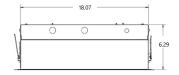
## SEMI-RECESSED



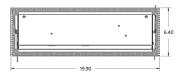


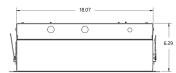
#### **FULLY-RECESSED**

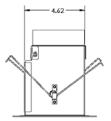




#### **FULLY-RECESSED**



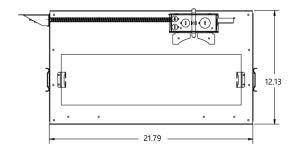


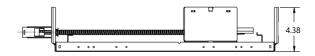


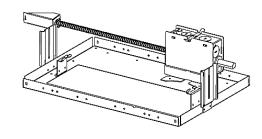
Width is same for both Semi-Recessed and Fully-Recessed

#### **ROUGH IN KIT INFORMATION**

MATERIAL	MATERIAL DESCRIPTION	PRODUCT DESCRIPTION
93039499	LMMRK4A1	LMM Rough-In Kit, 4 Head, 120V
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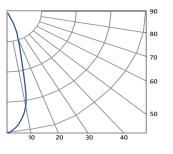
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#### 20 Watt 1320 Lumens per head

Spot Flood Distribution 15° Beam

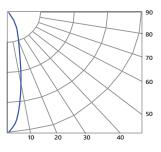


CANDLEPOWER SUMMARY					
Angle	Candela				
0	12243				
5	9730				
15	1059				
25	102				
35	62				
45	26				
55	15				

CONE OF LIGHT					
fc	Dia. (ft)				
340	1.7				
191	2.3				
123	2.9				
85	3.5				
62	4.1				
48	4.6				
	fc 340 191 123 85 62				

#### 20 Watt 1320 Lumens per head

Narrow Flood Distribution 18° Beam

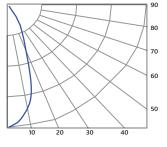


CANDLEPOWER SUMMARY					
Angle	Candela				
0	8919				
5	7045				
15	1478				
25	188				
35	77				
45	39				
55	21				

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					
10	49	4.7					
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

