

| CUSTOMER NAME | |
|----------------|------|
| Project Name | |
| Date | Type |
| Catalog Number | |

Montage Series

Recessed Multiples | 1x2

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: 8.2 lbs. (3.7kg.)

OPTICAL SYSTEM

Lumens: Up to 2640 lumens

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

Flood (25°), Wide Flood (35°)

Efficacy: Up to 70 LPW **Wattage:** Up to 38 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)

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 <20%*

(THD):

*PF and THD may vary with options

DESIGN LIFE & WARRANTY

UL Listed

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 | 2 | 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 | S2 = Semi-Recessed 2 Head R2 = Recessed 2 Head | A = 1 st Generation | 0 = 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°) | 9 = 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 | FIXTURE WATTS | FIXTURE LPW | LUMENS PER HEAD |
|------------------------------|-------------------|---------------|----------------|--------------------|
| 2-Head, Standard White 09 | 1900 | 22 | 85 | 950 |
| 2-Head, Standard White11 | 2300 | 29 | 80 | 1150 |
| 2-Head, Standard White 13 | 2640 | 38 | 70 | 1320 |

LMM ROUGH-IN KIT

| MATERIAL | MATERIAL DESCRIPTION | PRODUCT DESCRIPTION |
|----------|----------------------|-----------------------------------|
| 93039497 | LMMRK2A1 | LMM Rough-In Kit, 2 Head, 120V |
| 93039502 | LMMRK2A4 | LMM Rough-ln Kit, 2 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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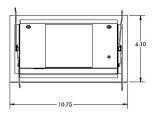
CUSTOMER NAME

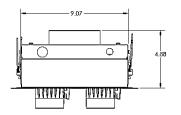
Project Name ______ Type _____

Catalog Number _

TRIM

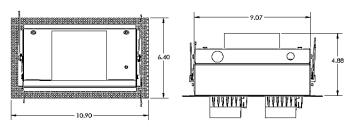
SEMI-RECESSED



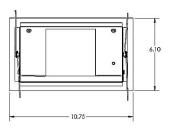


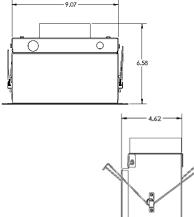
TRIMLESS

SEMI-RECESSED

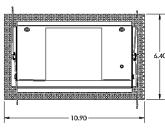


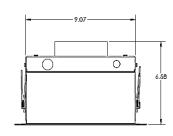
FULLY-RECESSED





FULLY-RECESSED



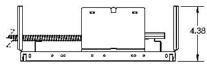


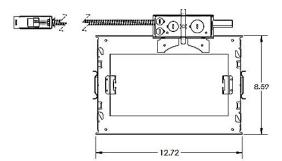
Width is same for both Semi-Recessed and Fully-Recessed

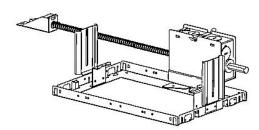
ROUGH IN KIT INFORMATION

| MATERIAL | MATERIAL DESCRIPTION | PRODUCT DESCRIPTION |
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| 93039497 | LMMRK2A1 | LMM Rough-In Kit, 2 Head, 120V |
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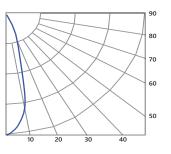
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Catalog Number _____

20 Watt 1320 Lumens per head

Spot Flood Distribution 15° Beam

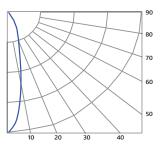


| CANDLEPOWER SUMMARY | | | | | |
|---------------------|---------|--|--|--|--|
| Angle | Candela | | | | |
| 0 | 12243 | | | | |
| 5 | 9730 | | | | |
| 15 | 1059 | | | | |
| 25 | 102 | | | | |
| 35 | 62 | | | | |
| 45 | 26 | | | | |
| 55 | 15 | | | | |

| 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

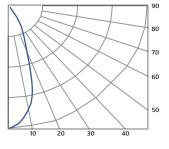


| CANDLEPOWER SUMMARY | | | | | |
|------------------------|---------|--|--|--|--|
| Angle | Candela | | | | |
| 0 | 8919 | | | | |
| 5 | 7045 | | | | |
| 15 | 1478 | | | | |
| 25 | 188 | | | | |
| 35 | 77 | | | | |
| 45 | 39 | | | | |
| 55 | 21 | | | | |

| 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 | | | | |
| 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

