MARC SINGLE RECESSED

D92120

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the $\,$ options listed below in blue font and add the suffix to the base model #

GENEDAL

| GENER | <u>L</u> | |
|---------|---------------------|---|
| Series: | arc | |
| Subser | s: Marc Single | |
| Brand: | ilan | |
| Divisio | Design | |
| Mounti | g Type: Recessed | |
| Mounti | g Location: Ceiling | _ |
| Subcat | gory: Downlight | |

| PHYSICAL |
|--|
| Shape: Rectangle |
| Length (mm): 120 |
| Length (in): 4 ³ / ₄ |
| Width (mm): 120 |
| Width (in): 4 ³ / ₄ |
| Height (mm): 21 |
| Height (in): 13/16 |
| Light Distribution: Adjustable / Direct |
| Weight (kg): 0.3 |
| Weight (lbs): 0.7 |
| Fixture Finish: WHI |
| Fixture Material: Aluminum |

| ELECTRICAL | |
|---|--|
| Lamp Type: LED | |
| Input Wattage (W): 10 | |
| Total Output Wattage (W): 9.3 | |
| Dimming: Non-Dimmable | |
| Driver Included: Yes | |
| Driver Location: External | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 350 | |
| Upon Request: Phase dimming 120Vac | |
| LED | |

LED

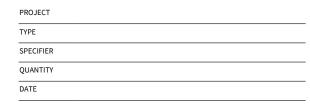
| Number of LEDs: 1 | |
|---------------------------------|--|
| Color Temperature (°K): 3000 | |
| Max. Delivered Lumen (lm): 1010 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 50000 | |

OPTICAL

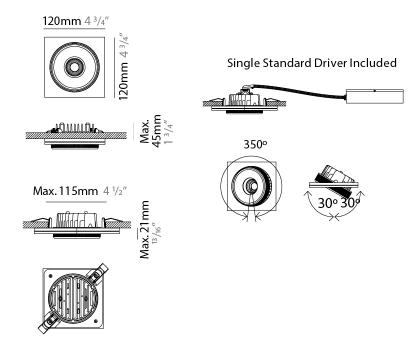
Reflector°: 50

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20





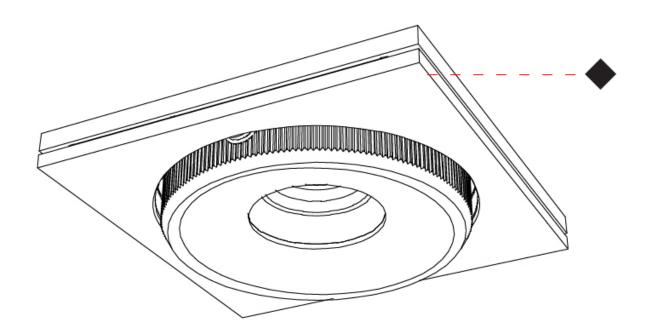






MARC SINGLE RECESSED

| PROJECT | |
|----------|---|
| YPE | _ |
| PECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |





MARC SINGLE SURFACE

D92121

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

| GENERAL |
|----------------------------|
| Series: Marc |
| Subseries: Marc Single |
| Brand: Milan |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| Subcategory: Downlight |

PHYSICAL

| Shape: Rectangle | |
|---|--|
| Length (mm): 260 | |
| Length (in): 10 1/4 | |
| Width (mm): 260 | |
| Width (in): 10 1/4 | |
| Height (mm): 71 | |
| Height (in): 2 13/16 | |
| Light Distribution: Adjustable / Direct | |
| Weight (kg): 1.8 | |
| Weight (lbs): 3.999 | |
| Fixture Finish: WHI | |
| Fixture Material: Aluminum | |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 10 |
| Total Output Wattage (W): 9.3 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| Upon Request: Phase dimming 120Vac |

| LED | |
|---------------------------------|--|
| Number of LEDs: 1 | |
| Color Temperature (°K): 3000 | |
| Max. Delivered Lumen (lm): 1010 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 50000 | |
| ORTICAL | |

OPTICAL Reflector°: 50

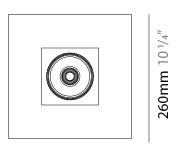
RATINGS AND CERTIFICATIONS Certified By: CSA Certified to UL and CSA Standards

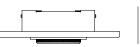
IP rating: IP20





260mm 10 1/4"











MARC SINGLE SURFACE

D92121

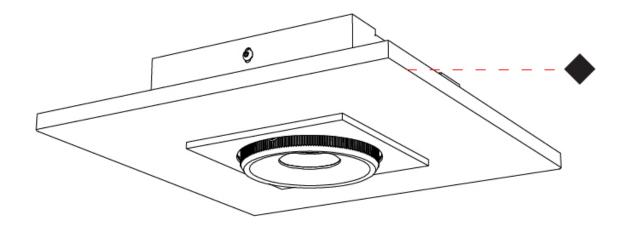
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





MARC DOUBLE SURFACE

D92122

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| CENTEROLE |
|----------------------------|
| Series: Marc |
| Subseries: Marc Double |
| Brand: Milan |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| |

PHYSICAL

Shape: Rectangle

| Length (mm): 420 Length (in): 16 ${}^{3}_{16}$ Width (mm): 270 Width (in): 10 ${}^{5}_{8}$ Height (mm): 71 Height (in): 2 ${}^{13}_{16}$ Light Distribution: Adjustable / Direct Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI Fixture Material: Aluminum | |
|---|--|
| Width (mm): 270 Width (in): 10 $\frac{5}{8}$ Height (mm): 71 Height (in): 2 $\frac{13}{16}$ Light Distribution: Adjustable / Direct Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI | Length (mm): 420 |
| Width (in): 10 $\frac{5}{8}$ Height (mm): 71 Height (in): 2 $\frac{13}{7}$ ₁₆ Light Distribution: Adjustable / Direct Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI | Length (in): 16 ⁹ / ₁₆ |
| Height (mm): 71 Height (in): 2 ¹³ / ₁₆ Light Distribution: Adjustable / Direct Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI | Width (mm): 270 |
| Height (in): 2 ¹³ / ₁₆ Light Distribution: Adjustable / Direct Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI | Width (in): 10 5/8 |
| Light Distribution: Adjustable / Direct Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI | Height (mm): 71 |
| Weight (kg): 2.7 Weight (lbs): 5.999 Fixture Finish: WHI | Height (in): 2 ¹³ / ₁₆ |
| Weight (lbs): 5.999 Fixture Finish: WHI | Light Distribution: Adjustable / Direct |
| Fixture Finish: WHI | Weight (kg): 2.7 |
| | Weight (lbs): 5.999 |
| Fixture Material: Aluminum | Fixture Finish: WHI |
| | Fixture Material: Aluminum |

ELECTRICAL

| Lamp Type: LED |
|---|
| Input Wattage (W): 20 |
| Total Output Wattage (W): 18.6 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| Upon Request: Phase dimming 120Vac |

LED

| Number of LEDs: 2 |
|---------------------------------|
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 2020 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

Reflector°: 50

RATINGS AND CERTIFICATIONS

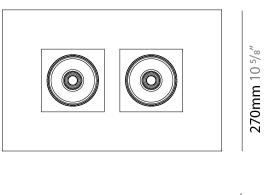
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20





420mm 16 9/16"





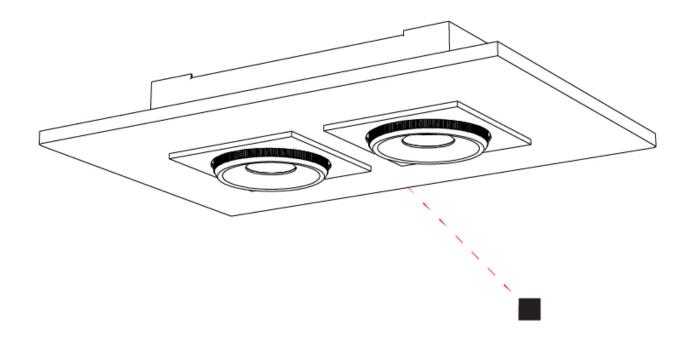






MARC DOUBLE SURFACE

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





MARC SQUARE 4 SURFACE

D92123

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the $\,$ options listed below in blue font and add the suffix to the base model #

| GENE | RAL |
|------|-----|
|------|-----|

| GENERAL | |
|----------------------------|--|
| Series: Marc | |
| Subseries: Marc Square 4 | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| Mounting Type: Surface |
|---|
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Square |
| Length (mm): 470 |
| Length (in): 18 ½ |
| Width (mm): 470 |
| Width (in): 18 ½ |
| Height (mm): 71 |
| Height (in): 2 13/16 |
| Light Distribution: Adjustable / Direct |
| Weight (kg): 5.9 |
| Weight (lbs): 12.999 |
| Fixture Finish: WHI |
| Fixture Material: Aluminum |
| ELECTRICAL |

| ELECTRICAL |
|--|
| Lamp Type: LED |
| Input Wattage (W): 40 |
| Total Output Wattage (W): 37.2 |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |

LED

| LLD | |
|---------------------------------|--|
| Number of LEDs: 4 | |
| Color Temperature (°K): 3000 | |
| Max. Delivered Lumen (lm): 4040 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 50000 | |
| ORTICAL | |

OPTICAL

Reflector°: 50

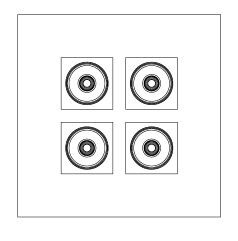
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20





470mm 18 1/2"



470mm 18 1/2"



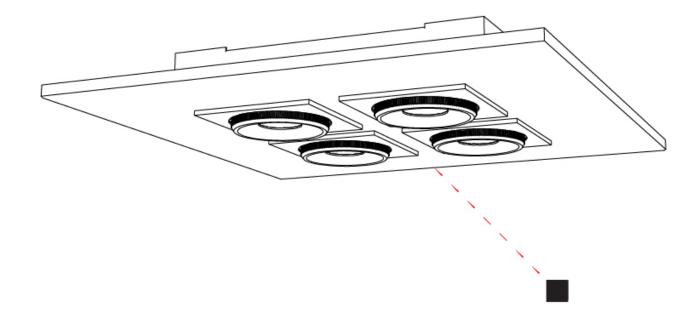






MARC SQUARE 4 SURFACE

| PROJECT |
|-----------|
| ТҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |





MARC SQUARE 4 SURFACE

D92124

base number

GENERAL

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

| Series: Marc | |
|----------------|--|
| Culturality Ma | |

Subseries: Marc Square 4 Brand: Milan Division: Design

Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Downlight **PHYSICAL** Shape: Rectangle Length (mm): 720 Length (in): 28 3/8 Width (mm): 270 Width (in): 10 1/8 Height (mm): 71 Height (in): 2 13/16 Light Distribution: Adjustable / Direct Weight (kg): 5 Weight (lbs): 10.999 Fixture Finish: WHI Fixture Material: Aluminum

ELECTRICAL Lamp Type: LED Input Wattage (W): 40 Total Output Wattage (W): 37.2 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 Upon Request: Phase dimming 120Vac

LED

Number of LEDs: 4 Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 4040 CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

Reflector°: 50

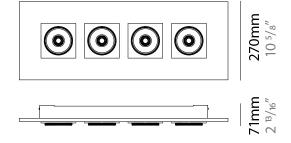
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20





720mm 28 3/8"

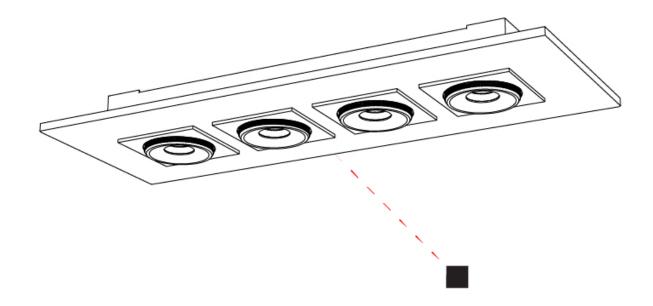






MARC SQUARE 4 SURFACE

| PROJECT |
|-----------|
| ТҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |





MARC SQUARE 6 SURFACE

D92125

base number

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

| GENERAL | |
|----------------------------|--|
| Series: Marc | |
| Subseries: Marc Square 6 | |
| Brand: Milan | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

PHYSICAL

| Shape: Rectangle |
|---|
| Length (mm): 1000 |
| Length (in): 39 3/8 |
| Width (mm): 270 |
| Width (in): 10 ½ |
| Height (mm): 71 |
| Height (in): 2 13/16 |
| Light Distribution: Adjustable / Direct |
| Weight (kg): 7.3 |
| Weight (lbs): 15.999 |
| Fixture Finish: WHI |
| Fixture Material: Aluminum |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 60 |
| Total Output Wattage (W): 55.8 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 1 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| Upon Request: Phase dimming 120Vac |

| LED |
|---------------------------------|
| Number of LEDs: 6 |
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 6060 |
| CRI: >80 CRI |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

Reflector°: 50

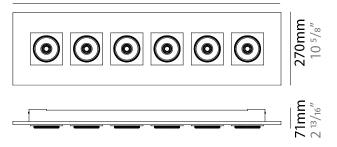
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20





1000mm 39 3/8"

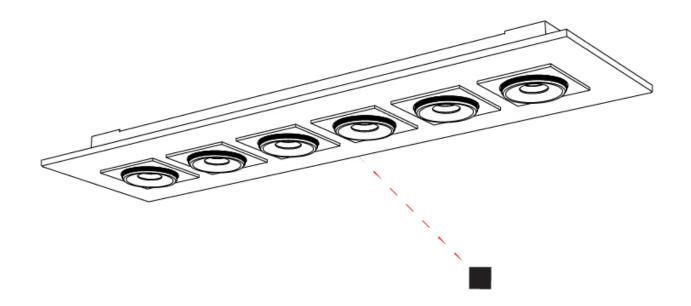






MARC SQUARE 6 SURFACE

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







MARC

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |

| Fixture | Fir | nis |
|---------|-----|-----|
|---------|-----|-----|

| Whit | te - W | /HI | | |
|------|--------|-----|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





MARC

LEGEND

| | | | | | T |
|---------------|--|----------|--|--------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | ¥ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | THOSE THOSE | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | | length of suspension cable | CRI | color rendering index |
| lack | direct light distribution | | reflector degree selection | (°K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | (LM) | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| X | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 3 | walk on |
| \Box | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ② | drive on |
| £ | the supplied jig specifies the cutout dimensions | <u>c</u> | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| d •+D | minimum distance (meters) lamp - object | ♦ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| \pm | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | ceiling thickness selection | | luminaire part to be colored (F4) | ♦ ® | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class I, protection insulation |
| Civaco | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . @ | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | c (U) us | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 9 | accessory | \mathbf{Z} | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|---|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

above the surface)

| IK02 | above the surface) |
|------|---|
| IK03 | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| IK04 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| IKO6 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$ |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm