# **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 #

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

PHYSICAL
Shape: Rectangle
Length (mm): 120
Length (in): 4 <sup>3</sup> / <sub>4</sub>
Width (mm): 120
Width (in): 4 <sup>3</sup> / <sub>4</sub>
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

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

# Number of LEDs: 1

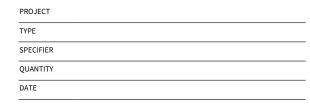
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1010	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

## OPTICAL

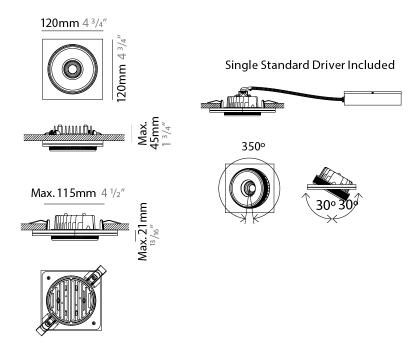
Reflector°: 50

### **RATINGS AND CERTIFICATIONS**

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





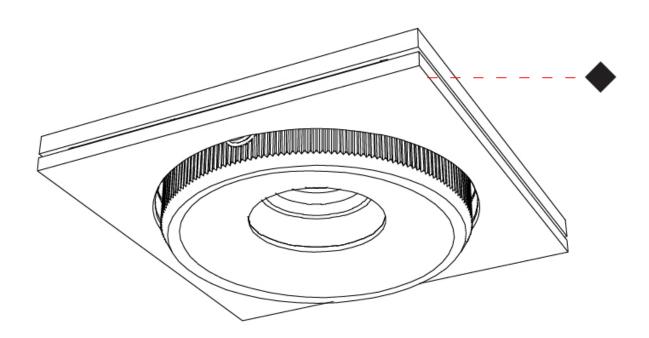






# **MARC SINGLE RECESSED**

PROJECT	
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SPECIFIER	
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 ½
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	

# OPTICAL

Reflector°: 50

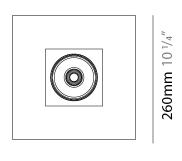
# RATINGS AND CERTIFICATIONS

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





# 260mm 10 1/4"





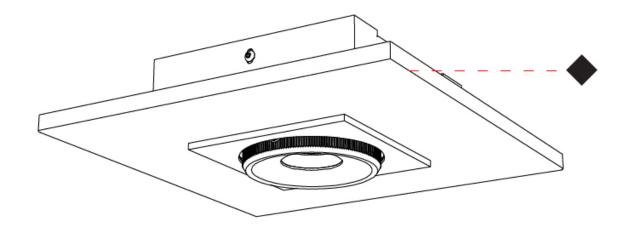






**MARC SINGLE SURFACE** 

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

CENERAL
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 % 16
Width (mm): 270
Width (in): $10\frac{5}{8}$
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

# ELECTRICAL

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

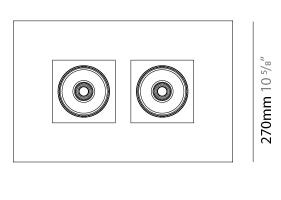
Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20





420mm 16 9/16"





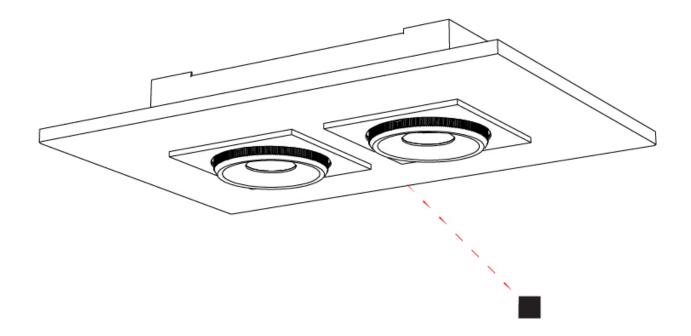






# **MARC DOUBLE SURFACE**

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 #

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

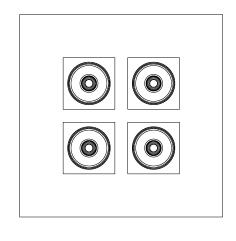
# RATINGS AND CERTIFICATIONS

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





470mm 18 1/2"



470mm 18 1/2"

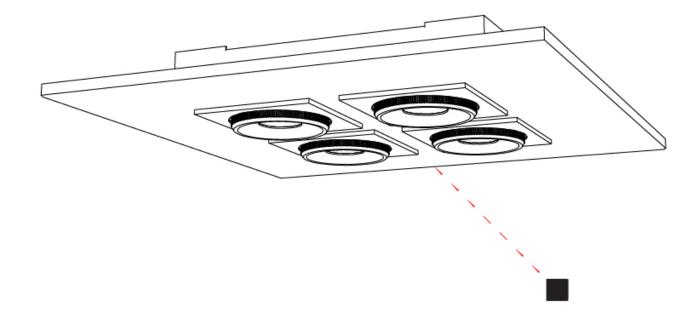






# **MARC SQUARE 4 SURFACE**

PROJECT	
ТҮРЕ	
SPECIFIER	_
QUANTITY	_
DATE	





# **MARC SQUARE 4 SURFACE**

### D92124

base number

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 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 ½	
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 Poquest, Phase dimming 120Vac

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

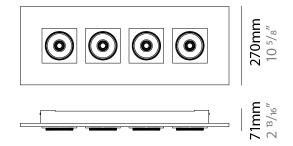
RATINGS AND CERTIFICATIONS Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20





# 720mm 28 3/8"

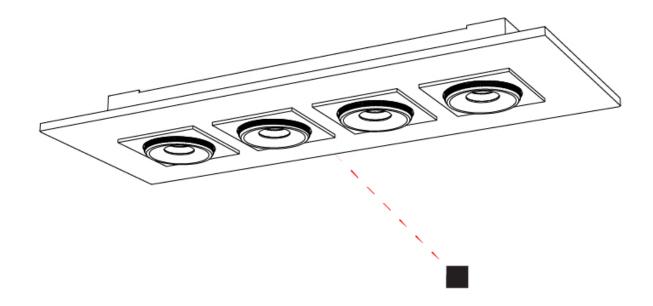






# **MARC SQUARE 4 SURFACE**

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

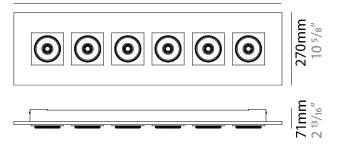
# **RATINGS AND CERTIFICATIONS**

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





# 1000mm 39 3/8"

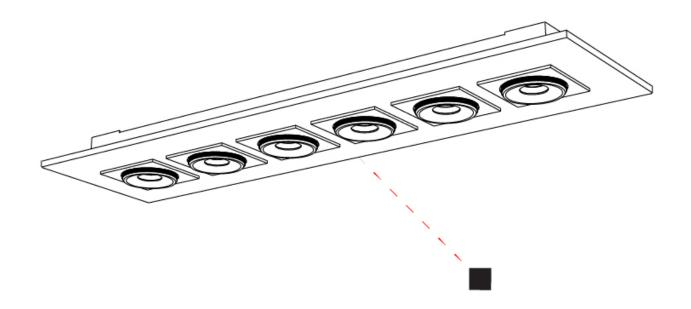






# **MARC SQUARE 6 SURFACE**

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







# **MARC**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

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**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**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

# **LEGEND**

I				-	' LIED / DCD DCDW / LI
<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
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>+</b>	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
	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
	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	<b>3</b>	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> **	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	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)	<b>●</b> ⑨	100
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
J	available upon request	9	accessory	<b>②</b>	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)

ІКОЗ	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) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) $$

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 above the surface)  $\,$