ZANEEN®

ALINA SURFACE

D92230-

base number

Finish Options

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: Alina
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

Subcategory: Ambient
PHYSICAL
Shape: Disc
Diameter (mm): 370
Diameter (in): 14 ⁹ / ₁₆
Height (mm): 113
Height (in): $4\frac{7}{1_{16}}$
Light Distribution: Direct / Indirect
Diffuser: PMMA - Satin Opal
Fixture Finish: BUG / MGG / SSB / WGL
Fixture Material: Metal
ELECTRICAL

ELECTRICAL	
Number of Lamps: 2	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Total Output Wattage (W): 20	
Max. Wattage Per Lamp (W): 10	
Lamp Base: E26	
Input Voltage (V): 120	
Upon Request: 277Vac / GU24	

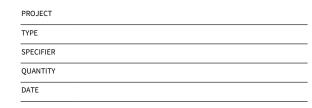
LED

OPTICAL

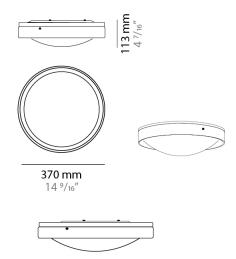
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







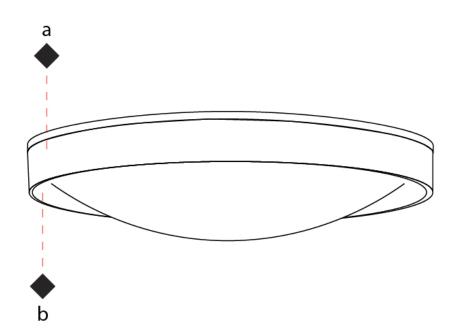




ALINA SURFACE

D92230-







ZANEEN®

ALINA SURFACE

D92234-

base number

Options

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: Alina	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

	PHYSICAL
	Shape: Disc
	Diameter (mm): 500
	Diameter (in): 19 11/16
	Height (mm): 133
	Height (in): 5 ¹ / ₄
	Light Distribution: Direct / Indirect
	Diffuser: PMMA - Satin Opal
	Fixture Finish: BUG / MGG / SSB / WGL
	Fixture Material: Metal

FI FCTRICAL

LLLCTRICAL
Number of Lamps: 3
Lamp Type: LED Retrofit
Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 10
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

LED

OPTICAL

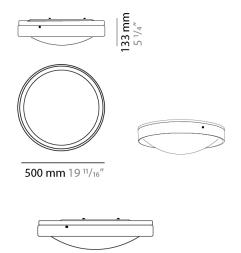
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







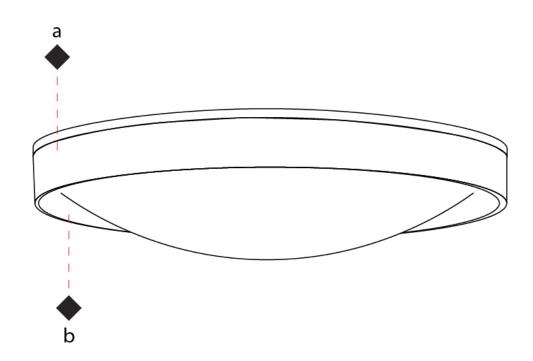




ALINA SURFACE

D92234-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



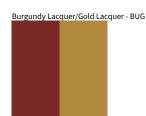


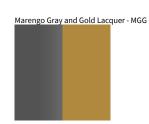


ALINA

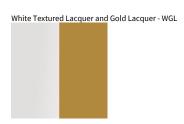
PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

Fixture Finish









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.





ALINA

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

LEGEND

\downarrow	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	lumen (luminous flux)
M	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	30	walk on
\Box	square wall or ceiling cut-out	Ġ	free individual colors 01-29	9	drive on
4	the supplied jig specifies the cutout dimensions	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
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)
$\hat{\pm}$	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
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
み	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	.(H).	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	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

100000	281496400 28-24584000 28-2500 22-2400 28-0 28-0 28-0 28-0 28-0 28-0 28-0 28
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm 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)
1K06	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)
IK08	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 above the surface)