# **ZANEEN**<sub>®</sub>

# **ALINA SURFACE**

### D92230-

Finish Options base number

1. To build a product code in our configurator select the specify button on the base model # 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): 370
Diameter (in): 14 <sup>9</sup> / <sub>16</sub>
Height (mm): 113
Height (in): 4 <sup>7</sup> / <sub>16</sub>
Light Distribution: Direct / Indirect
Diffuser: PMMA - Satin Opal
Fixture Finish: BUG / MGG / SSB / WGL
Fixture Material: Metal
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

#### RATINGS AND CERTIFICATIONS

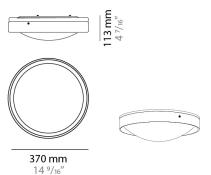
Certified B	y: Certified for	North American	Standards

IP rating: IP20



PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

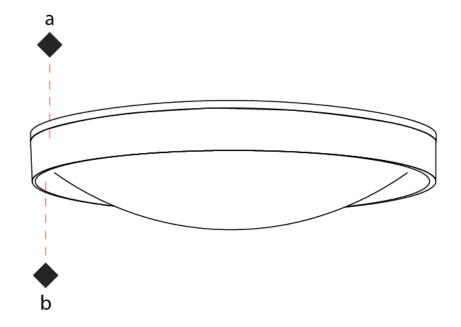


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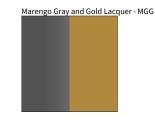
# **ALINA SURFACE**

PROJECT		
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### **Fixture Finish**

Burgundy Lacquer/Gold Lacquer - BUG







White Textured Lacquer and Gold Lacquer - WGL



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.



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# **ALINA SURFACE**

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEC	LEGEND				
↓	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable		color rendering index
À	direct light distribution	$\square$	reflector degree selection	°K	color temperature
X	direct/indirect light distribution	s s	super spot	(J	lumen (luminous flux)
Y	indirect light distribution	<u>∦</u>	lens	€	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	€;	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	6	walk on
5	square wall or ceiling cut-out	Ŭ.	free individual colors 01-29	۲	drive on
୶ୖୢୢୖୢୢ	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>B</b> SC	Dark Sky Compliance
(]**	minimum distance (meters) lamp - object	٠	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
\$	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class l, protection insulation
<b>6</b>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
11	sensor	D	direct diffuser	c(H)us	UL Certified to UL and CSA Standards

# **IP RATING**

remote control

available upon request

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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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	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**

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Z

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
К04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
1606	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	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)

CSA Certified to UL and CSA Standards

Certified for North American Standards

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U

accessory

ball-proof (upon request)