

D91232-

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: Arctic Circle	
Brand: Milan	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 350
Diameter (in): 13 ³ / ₄
Height (mm): 393
Height (in): 15 ½
Max. Overall Height (mm): 3000
Max. Overall Height (in): 118 $\frac{1}{8}$
Light Distribution: Direct
Diffuser: Opal Triplex acid-etched glass
Fixture Finish: TUG / CRE
Fixture Material: Ribbon / Aluminum
Cable Details: 3000mm / 118 1/8" Cable

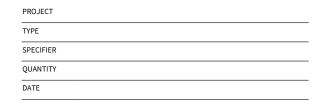
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4.8
Lamp Base: G9
Input Voltage (V): 120

LED

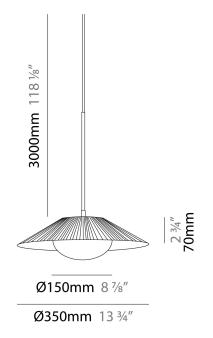
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





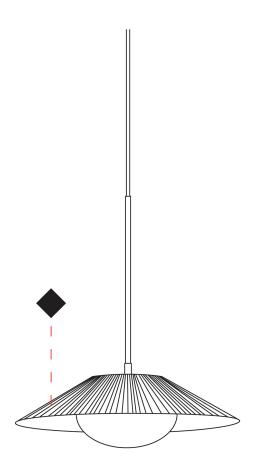






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GENERAL

mounting Typer outpension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 450
Diameter (in): 17 11/16
Height (mm): 393
Height (in): 15 ½
Max. Overall Height (mm): 3000
Max. Overall Height (in): 118 $\frac{1}{8}$
Light Distribution: Direct
Diffuser: Opal Triplex acid-etched glass
Fixture Finish: TUG / CRE
Fixture Material: Ribbon / Aluminum
Cable Details: 3000mm / 118 1/8" Cable
ELECTRICAL

Number of Lamps: 1
Number of Earlys. 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4.8
Lamp Base: G9
Input Voltage (V): 120

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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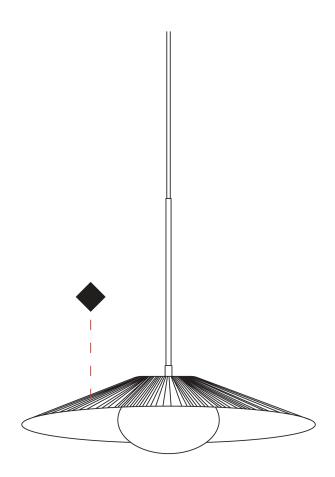






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D91234-

base number

Options

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GENERAL

Series: Arctic Circle	
Brand: Milan	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type. Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 550
Diameter (in): 21 \(\frac{1}{8} \)
Height (mm): 393
Height (in): 15 ½
Max. Overall Height (mm): 3000
Max. Overall Height (in): 118 1/8
Light Distribution: Direct
Diffuser: Opal Triplex acid-etched glass
Fixture Finish: TUG / CRE
Fixture Material: Ribbon / Aluminum
Cable Details: 3000mm / 118 1/8" Cable
ELECTRICAL

Cable Details. 3000iiiii / 110 1/6 Cable	
ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Max. Wattage Per Lamp (W): 4.8	
Lamp Base: G9	
Input Voltage (V): 120	
LED	

Lamp Life (hrs): 50000

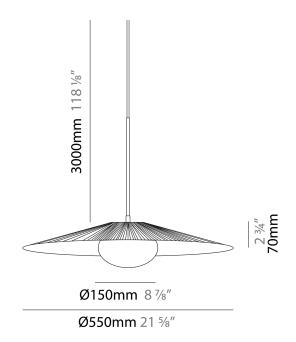
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP20

PROJECT TYPE SPECIFIER QUANTITY DATE



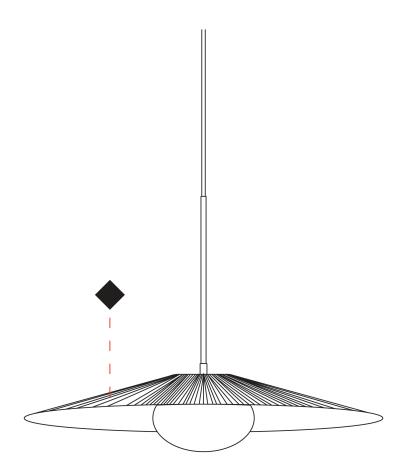






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PROJECT		
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QUANTITY		
DATE		







D93258-

base number

Options

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

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GENERAL

Series: Arctic Circle
Brand: Milan
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Cone
Diameter (mm): 450
Diameter (in): 17 11/16
Height (mm): 102
Height (in): 4
Light Distribution: Direct
Diffuser: Opal Triplex acid-etched glass
Fixture Finish: TUG / CRE
Fixture Material: Ribbon / Aluminum

ELECTRICAL

LLLCTROOL
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4.8
Lamp Base: G9
Input Voltage (V): 120

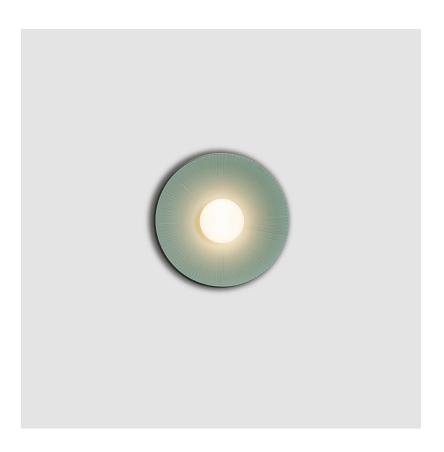
LED

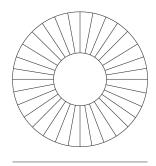
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







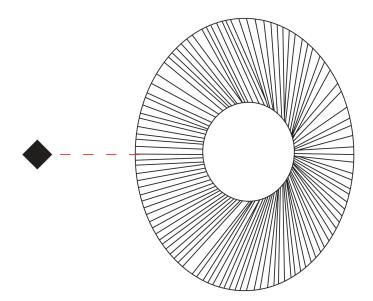
Ø450mm 17 11/16"





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Height (mm): 102	
Height (in): 4	
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Lamp Base: G9	
Input Voltage (V): 120	

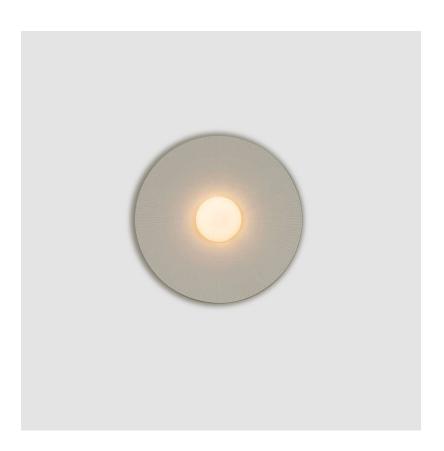
LED

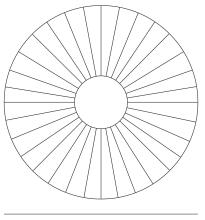
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







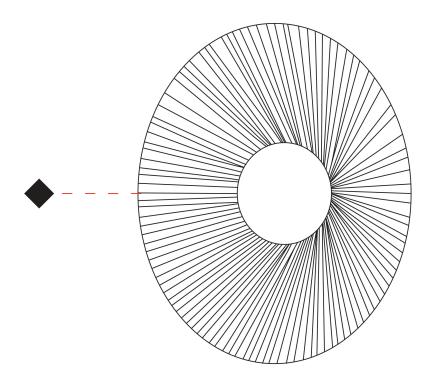
Ø550mm 21 5/8"





D93259-

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ARCTIC CIRCLE

COLOR FINISH CHART

PROJECT			
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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.





ARCTIC CIRCLE

PROJECT		
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QUANTITY		
DATE		

LEGEND

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	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	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	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
	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
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	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
□ ←,→	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)	● ⑨	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C. CO	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	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	②	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)

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
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)
IK06	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