ARCTIC CIRCLE SUSPENSION

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
PHYSICAL
Shape: Cone
Diameter (mm): 350
Diameter (in): 13 ³ / ₄
Height (mm): 393
Height (in): 15 $\frac{1}{2}$
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
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 IP rating: IP20



PROJECT			
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Ø350mm 13 3/4"

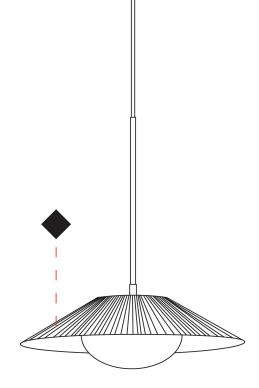
D

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 Page 1/14

ARCTIC CIRCLE SUSPENSION

D91232-

PROJECT			
TYPE			
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QUANTITY			
DATE			



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ARCTIC CIRCLE SUSPENSION

D91233-

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
PHYSICAL
Shape: Cone
Diameter (mm): 450
Diameter (in): 17 ¹¹ / ₁₆
Height (mm): 393
Height (in): 15 $\frac{1}{2}$
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

Lamp Base: G9

Input Voltage (V): 120

LED

OPTICAL

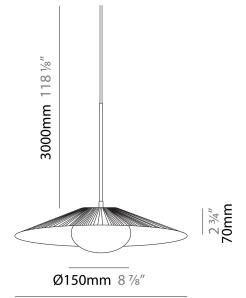
RATINGS AND CERTIFICATIONS

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



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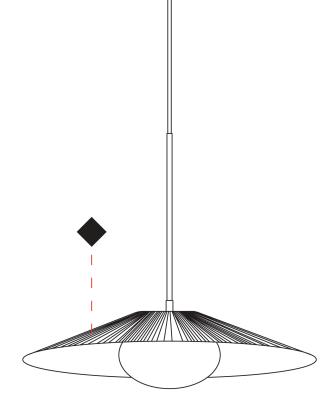
Ø450mm 17 11/16"

D

ARCTIC CIRCLE SUSPENSION

D91233-

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

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ARCTIC CIRCLE SUSPENSION

D91234-

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
PHYSICAL
Shape: Cone
Diameter (mm): 550
Diameter (in): 21 ½
Height (mm): 393
Height (in): 15 $\frac{1}{2}$
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
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

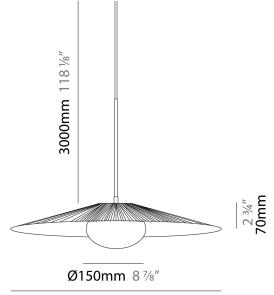
OPTICAL

RATINGS AND CERTIFICATIONS

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

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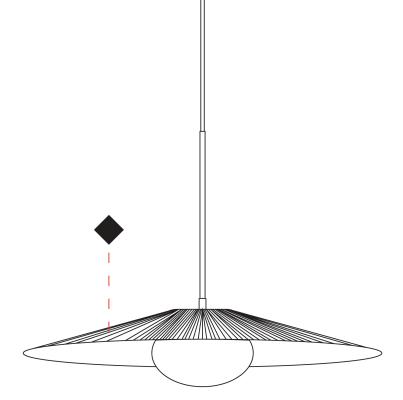
Ø550mm 21 5%"

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ARCTIC CIRCLE SUSPENSION

D91234-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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ARCTIC CIRCLE SURFACE

D93257-

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: Surface
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 350
Diameter (in): 13 $\frac{3}{4}$
Height (mm): 102
Height (in): 4
Light Distribution: Direct
Diffuser: Opal Triplex acid-etched glass
Fixture Finish: TUG / CRE
Fixture Material: Ribbon / Aluminum
ELECTRICAL
Number of Lamps: 1

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

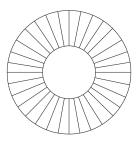
Certified By: Certified for North American Standards

IP rating: IP20



PROJECT			
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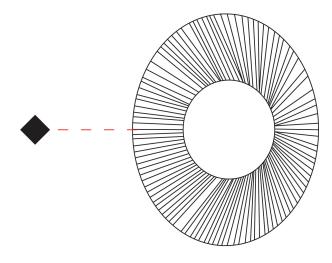


Ø350mm 13 3/4"

ARCTIC CIRCLE SURFACE

D93257-

PROJECT
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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

Page 8/14

ARCTIC CIRCLE SUSPENSION

D93258-

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	
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	
Number of Lamps: 1	
Lamp Type: LED Potrofit	

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

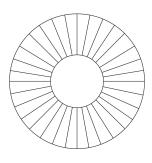
Certified By: Certified for North American Standards

IP rating: IP20



PROJECT		
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SPECIFIER		
QUANTITY		
DATE		



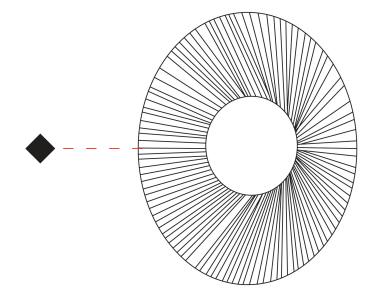


Ø450mm 17 11/16"

ARCTIC CIRCLE SUSPENSION

D93258-

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ARCTIC CIRCLE SUSPENSION

D93259-

base number Finish Options

Bulb Included: Bulb Not Included Max. Wattage Per Lamp (W): 4.8

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Lamp Base: G9 Input Voltage (V): 120

IP rating: IP20

LED OPTICAL

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

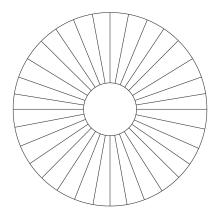
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Arctic Circle
Brand: Milan
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 550
Diameter (in): 21 $\frac{5}{8}$
Height (mm): 102
Height (in): 4
Light Distribution: Direct
Diffuser: Opal Triplex acid-etched glass
Fixture Finish: TUG / CRE
Fixture Material: Ribbon / Aluminum
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit

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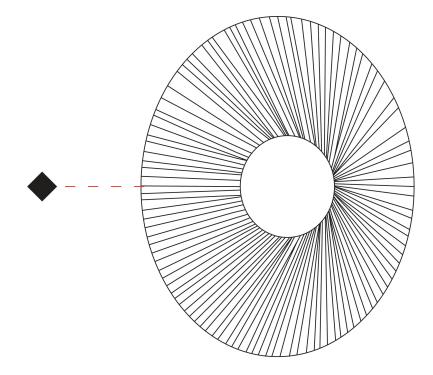


Ø550mm 21 5%"

ARCTIC CIRCLE SUSPENSION

D93259-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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ARCTIC CIRCLE

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

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
フ	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	Р	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	←	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	°К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	\mathbf{X}	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ū.	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
(++)	minimum distance (meters) lamp - object	۲	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
1	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)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
4	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
γ	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	0	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
1965	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

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)
IK04	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)
КОб	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)