# **ZANEEN**®

#### **POLARIS SUSPENSION**

#### D111072

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 #

JENERAL	
Series: Polaris	
Brand: Ole	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 800
Length (in): 31 ½
Width (mm): 800
Width (in): 31 ½
Height (mm): 250
Height (in): 9 13/16
Max. Overall Height (mm): 1370
Max. Overall Height (in): 53 $\frac{7}{8}$
Light Distribution: Omnidirectional
Weight (kg): 4.8
Weight (lbs): 10.56
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric
Cable Details: 2000mm Cable

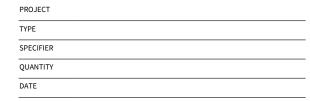
Cable Details: 2000iiiii Cable	
ELECTRICAL	
Number of Lamps: 4	
Lamp Type: LED Retrofit	
Lamp Shape: A19	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 15	
Lamp Base: E26	
Input Voltage (V): 120	
Upon Request: 277Vac / GU24	

#### LED

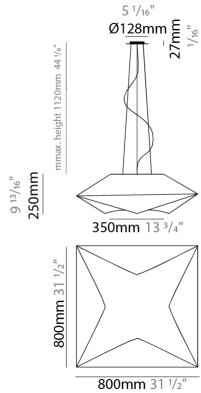
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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







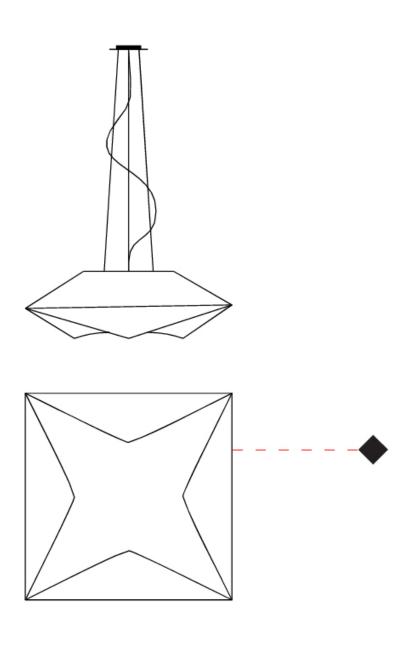




**POLARIS SUSPENSION** 

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# **ZANEEN**®

#### **POLARIS SUSPENSION**

#### D111072-277V

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

GENERAL
Series: Polaris
Brand: Ole
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 800
Length (in): 31 ½
Width (mm): 800
Width (in): 31 ½
Height (mm): 250
Height (in): 9 13/16
Max. Overall Height (mm): 1370
Max. Overall Height (in): 53 $\frac{7}{2}$
Light Distribution: Omnidirectional
Weight (kg): 4.8
Weight (lbs): 10.56
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric
Cable Details: 2000mm Cable

Cable Details: 2000mm Cable
ELECTRICAL
Number of Lamps: 4
Lamp Type: LED Retrofit
Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 15
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

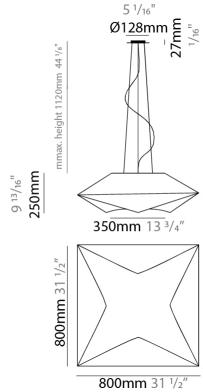
#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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





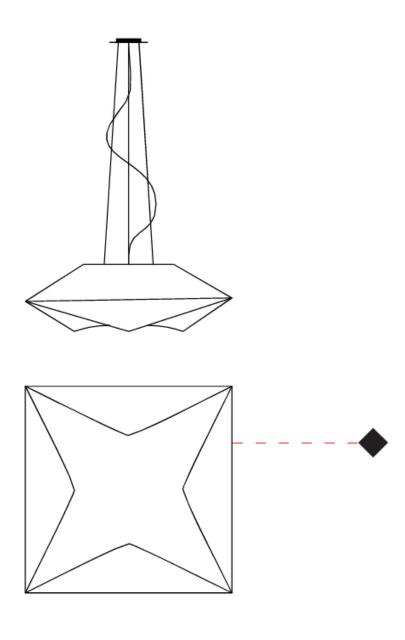




**POLARIS SUSPENSION** 

D111072-277V

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#### **POLARIS**

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Fixture	FII	าเต	۲

White	e - W	HI		

**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.





#### **COLOR FINISH CHART**

PROJECT TYPE NOTES QUANTITY DATE























OLIVE - OLV Pant. 5625	

**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.



PROJECT	
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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.



PROJECT	
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**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens.

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**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens.

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#### **POLARIS**

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SPECIFIER
QUANTITY
DATE
QUANTITY

## **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)
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	30	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	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>G</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
<b></b>	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> )	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u></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>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	շ <b>(Մ</b> ) տ	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>Z</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)

above the surface)

IK03	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)
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