# **ZANEEN**®

## **POLARIS SURFACE**

#### D113029

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
Series: Polaris
Brand: Ole
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 900
Length (in): $35 \frac{7}{16}$
Width (mm): 290
Width (in): 11 <sup>7</sup> / <sub>16</sub>
Height (mm): 110
Height (in): 4 <sup>5</sup> / <sub>16</sub>
Extension (mm): 110
Extension (in): 4 ½
Light Distribution: Omnidirectional
Weight (kg): 2
Weight (lbs): 4.4
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric
<u> </u>

ELECTRICAL
Number of Lamps: 2
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

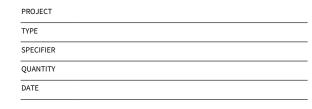
#### LED

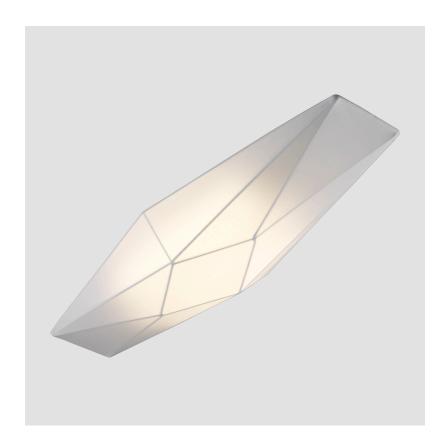
#### OPTICAL

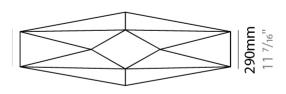
## **RATINGS AND CERTIFICATIONS**

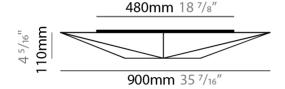
Certified By: Certified for North American Standards

IP rating: IP20









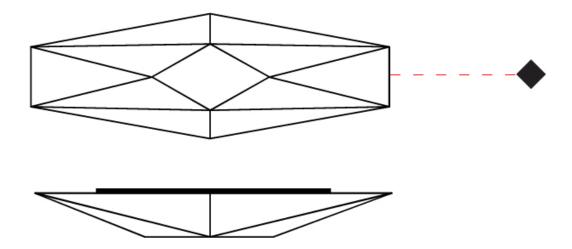




**POLARIS SURFACE** 

D113029

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





# **ZANEEN**®

## **POLARIS SURFACE**

D113030-

base number

1.7	o build	a produ	ıct code	in ou	r configurato	r select	the specify	button	or
the	base m	nodel #	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: Polaris
Brand: Ole
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 900
Length (in): $35\frac{7}{16}$
Width (mm): 290
Width (in): 11 <sup>7</sup> / <sub>16</sub>
Height (mm): 110
Height (in): 4 <sup>5</sup> / <sub>16</sub>
Extension (mm): 110
Extension (in): 4 $\frac{5}{16}$
Light Distribution: Omnidirectional
Weight (kg): 2.1
Weight (lbs): 4.6
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric

#### **ELECTRICAL**

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 15
Total Output Wattage (W): 12.4
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

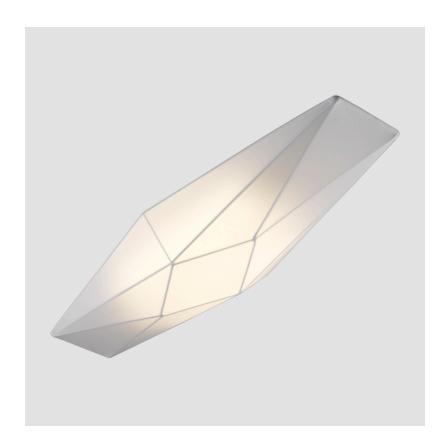
LED	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1180 / 1235	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

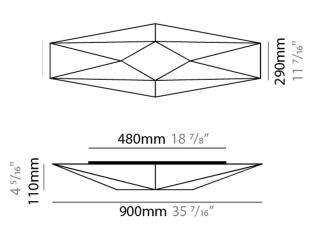
### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





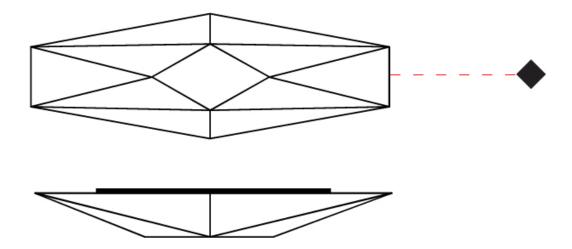




## **POLARIS SURFACE**

D113030-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







## **POLARIS**

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture	FII	nici	۲

White - 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		
TYPE		
NOTES		
QUANTITY		
DATE		



**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	
TYPE	
NOTES	
QUANTITY	
DATE	



**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	
TYPE	
NOTES	
QUANTITY	
DATE	



**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	
TYPE	
NOTES	
QUANTITY	
DATE	











## **POLARIS**

## **LEGEND**

		_	a 85		special LED (upon request) PGR_PGRW_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	ى	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	71-600	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
	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	30	walk on
ZŢ	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
<b>□</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
<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)	<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
	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>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	دول) ه	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
J	available upon request	O	accessory	$\mathbf{Z}$	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**

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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)

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