# **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
9	Series: Polaris
E	Brand: Ole
[	Division: Design
1	Mounting Type: Suspension
1	Mounting Location: Ceiling
3	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

Cubic Details: 2000iiiii Cubic	
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

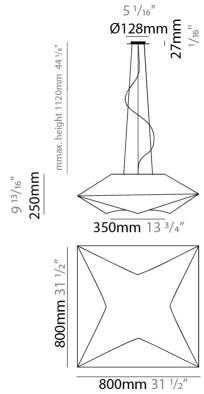
## OPTICAL

# RATINGS AND CERTIFICATIONS

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









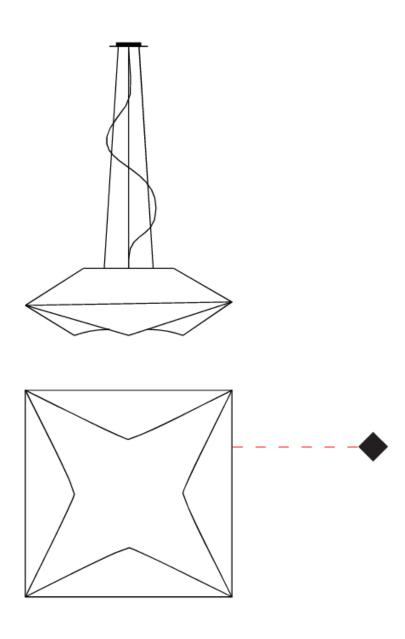


# **POLARIS SUSPENSION**

D111072

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE







# **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 $\frac{7}{4}$
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

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

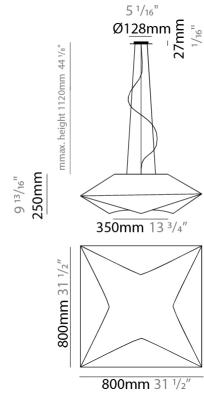
## OPTICAL

### **RATINGS AND CERTIFICATIONS**

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







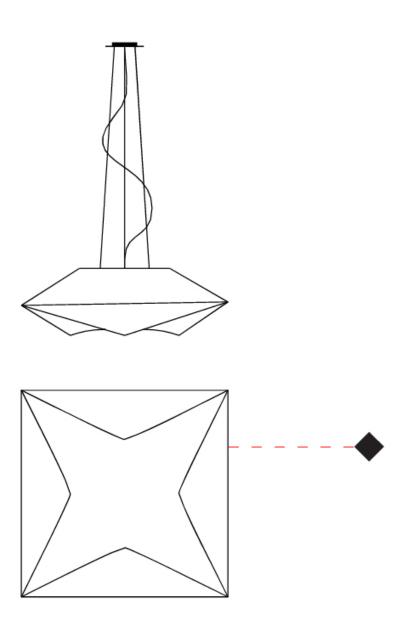




**POLARIS SUSPENSION** 

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# **POLARIS SURFACE**

### D112023

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

G	ENERAL
Se	eries: Polaris
Ві	rand: Ole
Di	vision: Design
М	ounting Type: Surface
М	ounting Location: Wall / Ceiling
Sı	ubcategory: Ambient

PHYSICAL
Shape: Abstract
Length (mm): 580
Length (in): 22 <sup>13</sup> / <sub>16</sub>
Width (mm): 580
Width (in): 22 <sup>13</sup> / <sub>16</sub>
Height (mm): 80
Height (in): 3 1/8
Light Distribution: Omnidirectional
Weight (kg): 2.7
Weight (lbs): 5.9
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric

Fixture Material. Metal / Llastic Fabric
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

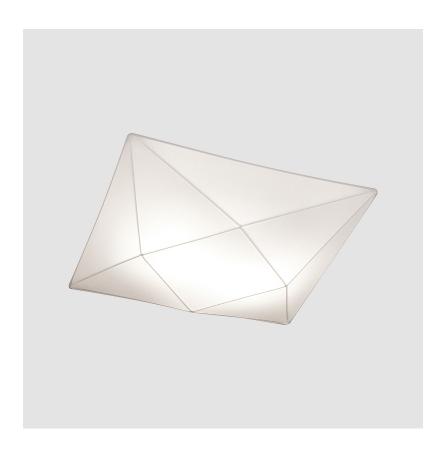
### LED

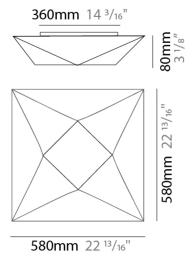
### OPTICAL

# Certified By: Certified for North American Standards

**RATINGS AND CERTIFICATIONS** 



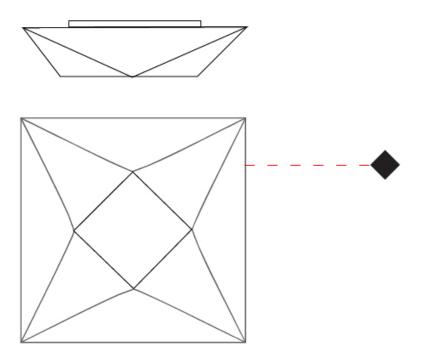








PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





# **POLARIS SURFACE**

### D112024

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

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

PHYSICAL	
Shape: Abstract	
Length (mm): 800	
Length (in): $31\frac{1}{2}$	
Width (mm): 800	
Width (in): 31 ½	
Height (mm): 100	
Height (in): 3 15/16	
Light Distribution: Omnidirectional	
Weight (kg): 4	
Weight (lbs): 8.8	
Diffuser: Elastic Fabric - Optical White	
Fixture Finish: WHI	
Fixture Material: Metal / Elastic Fabric	

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

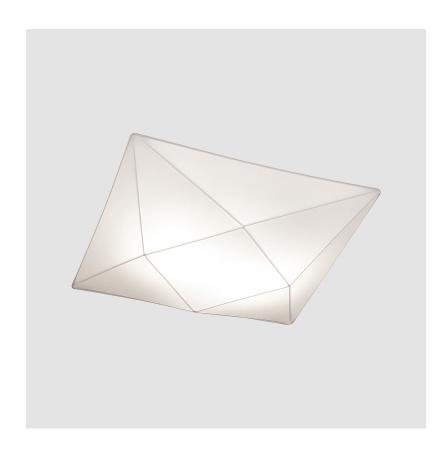
### OPTICAL

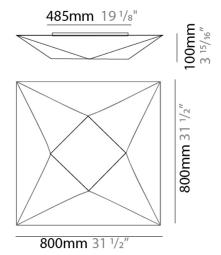
# Certified By: Certified for North American Standards

IP rating: IP20

**RATINGS AND CERTIFICATIONS** 



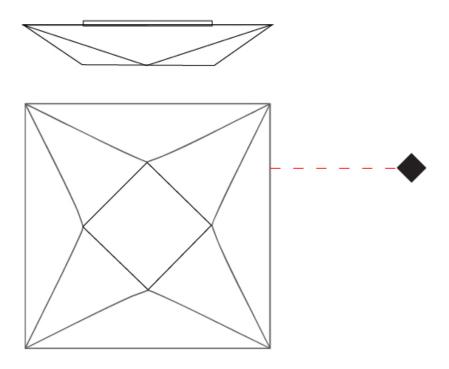








PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





# **POLARIS SURFACE**

### D112025

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: Surface	
Mounting Location: Wall / Ceiling	
Subcategory: Ambient	

### PHYSICAL

PHYSICAL
Shape: Abstract
Length (mm): 1000
Length (in): 39 <sup>3</sup> / <sub>8</sub>
Width (mm): 1000
Width (in): 39 3/8
Height (mm): 140
Height (in): 5 ½
Light Distribution: Omnidirectional
Weight (kg): 4.8
Weight (lbs): 10.6
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric

ELECTRICAL	
Number of Lamps: 5	
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

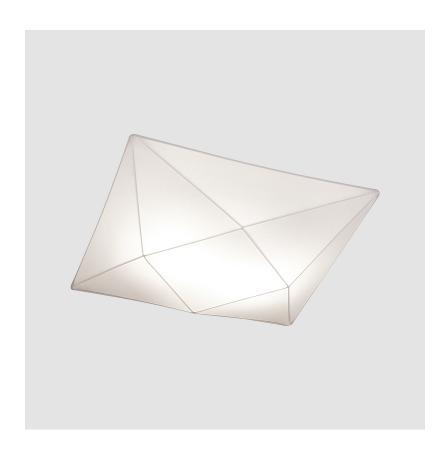
### OPTICAL

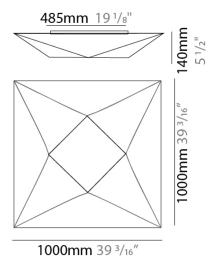
# Certified By: Certified for North American Standards

**RATINGS AND CERTIFICATIONS** 

ID making at ID20



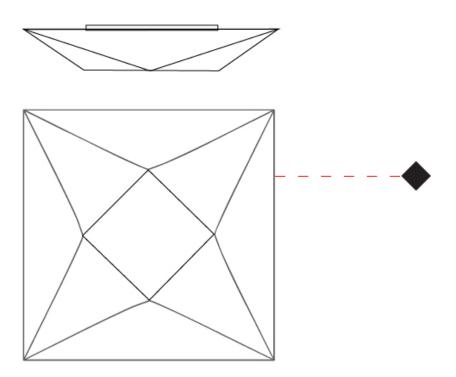








PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





# **POLARIS SURFACE**

### D113028

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: Surface
Mounting Location: Wall
Subcategory: Ambient

Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 580
Length (in): 22 <sup>13</sup> / <sub>16</sub>
Width (mm): 150
Width (in): 5 1/8
Height (mm): 100
Height (in): 3 15/16
Extension (mm): 100
Extension (in): 3 15/16
Light Distribution: Omnidirectional
Weight (kg): 1.3
Weight (lbs): 2.9
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric

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

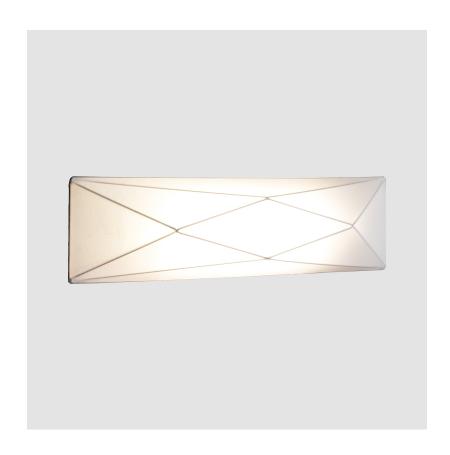
### LED

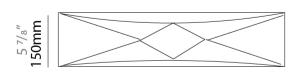
### OPTICAL

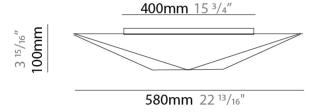
# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards





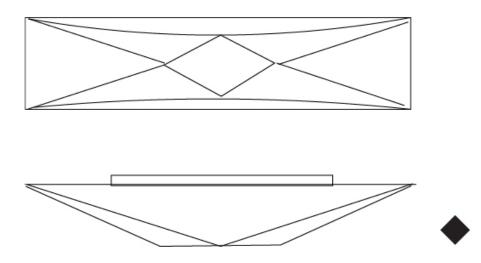








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# **POLARIS SURFACE**

### 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

CLITERIAL	
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 \( \frac{5}{16} \)
Extension (mm): 110
Extension (in): 4 <sup>5</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Weight (kg): 2
Weight (lbs): 4.4
Diffuser: Elastic Fabric - Optical White
Fixture Finish: WHI
Fixture Material: Metal / Elastic Fabric

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

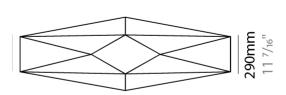
### OPTICAL

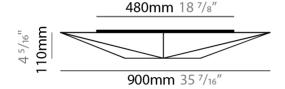
# RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 





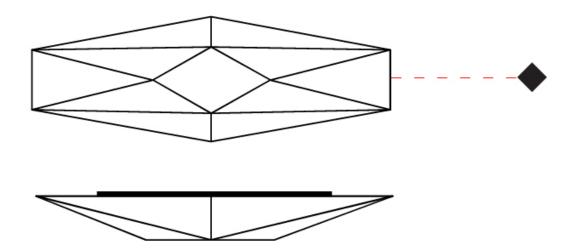








PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





# **POLARIS SURFACE**

D113030-

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	

DIVISION, DESIGN
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 900
Length (in): 35 <sup>7</sup> / <sub>16</sub>
Width (mm): 290
Width (in): $11\frac{7}{16}$
Height (mm): 110
Height (in): 4 ½,6
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

### FI FCTRICAL

LLLCTRICAL
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

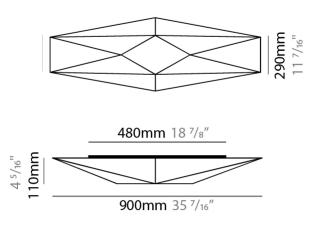
LED	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1180 / 1235	
CRI: >80 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

### **RATINGS AND CERTIFICATIONS**

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



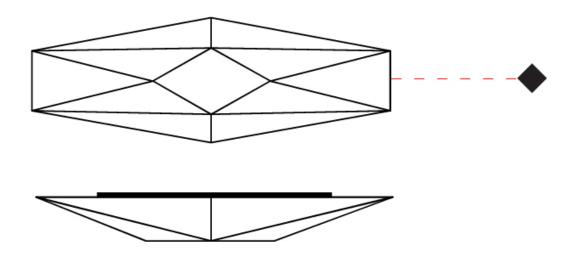






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PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







# **POLARIS PORTABLE**

### D114012

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: Portable
Mounting Location: Table
Subcategory: Ambient

PHYSICAL	
Shape: Abstract	
Length (mm): 200	
Length (in): 7 1/8	
Width (mm): 180	
Width (in): 7 ½	
Height (mm): 410	
Height (in): 16 1/8	
Light Distribution: Omnidirectional	
Weight (kg): 1.8	
Weight (lbs): 4	
Diffuser: Elastic Fabric - Optical White	
Fixture Finish: WHI	
Fixture Material: Metal / Elastic Fabric	

Fixture Material: Metal / Elastic Fabric
ELECTRICAL
Number of Lamps: 1
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

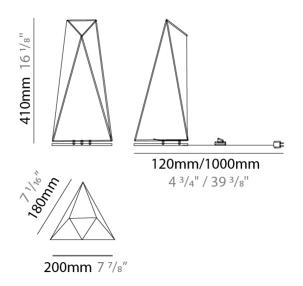
### OPTICAL

# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







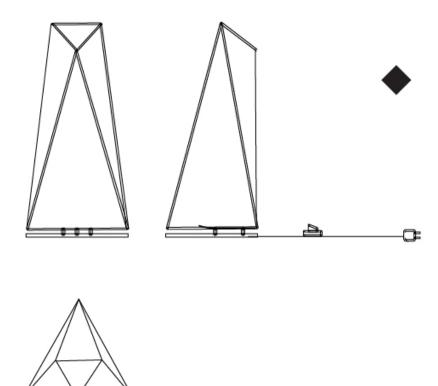




# **POLARIS PORTABLE**

D114012

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







# **POLARIS**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

Fixture Finish
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White -	WHI		

**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





















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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	
TYPE	
NOTES	
QUANTITY	
DATE	





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**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

# **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)
M	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	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
$\Box$	square wall or ceiling cut-out	Ġ	free individual colors 01-29	<b>9</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>d+</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
み	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	.(H).	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(B</b> )	CSA Certified to UL and CSA Standards
9	available upon request	O	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**

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
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)
1K06	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 above the surface)  $\,$