# **ZANEEN**<sub>®</sub>

# **NATURE SURFACE**

### D112017

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

CLIVERAL
Series: Nature
Brand: Ole
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL Shape: Square Length (mm): 400 Length (in): 15 <sup>3</sup> / <sub>4</sub> Width (mm): 400
Length (mm): 400 Length (in): 15 ¾
Length (in): 15 <sup>3</sup> / <sub>4</sub>
Width (mm): 400
Width (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 70
Height (in): 2 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: OAK
Fixture Material: Metal / Wood

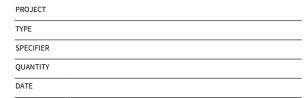
Fixture Material: Metal / Wood	
ELECTRICAL	
Number of Lamps: 4	
Lamp Type: LED Retrofit	
Lamp Shape: A15	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: E26	
Input Voltage (V): 120	
Upon Request: 277Vac / GU24	

### LED

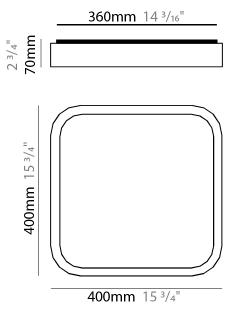
### OPTICAL

# RATINGS AND CERTIFICATIONS

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







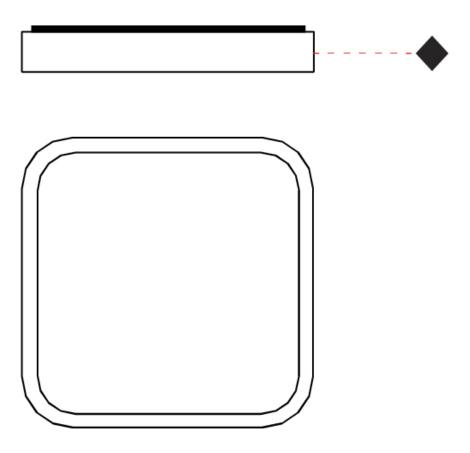




**NATURE SURFACE** 

D112017

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# **NATURE SURFACE**

### D112018-

base number

Color Temperature

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: Nature
Brand: Ole
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL	
Shape: Square	
Length (mm): 400	
Length (in): 15 3/4	
Width (mm): 400	
Width (in): 15 <sup>3</sup> / <sub>4</sub>	
Height (mm): 70	
Height (in): 2 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Diffuser: PMMA - Opal	
Fixture Finish: OAK	
Fixture Material: Metal / Wood	
FLECTRICAL	

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 25
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): 1057 / 1106	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

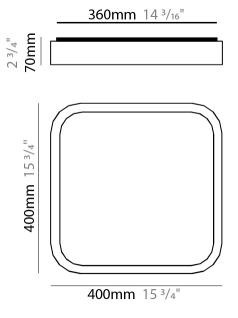
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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







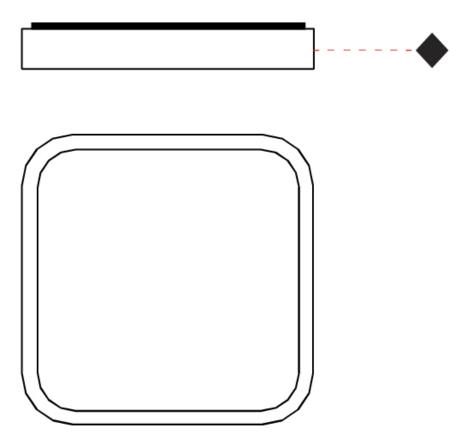




**NATURE SURFACE** 

D112018-

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# **NATURE SURFACE**

### D112019

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: Nature
	Brand: Ole
	Division: Design
	Mounting Type: Surface
	Mounting Location: Ceiling
	Subcategory: Ambient

Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 500	
Length (in): 19 11/16	
Width (mm): 500	
Width (in): 19 11/16	
Height (mm): 70	
Height (in): 2 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Diffuser: PMMA - Opal	
Fixture Finish: OAK	
Fixture Material: Metal / Wood	

LECTRICAL	
lumber of Lamps: 4	
amp Type: LED Retrofit	
amp Shape: A15	
Bulb Included: Bulb Not Included	
lax. Wattage Per Lamp (W): 4	
amp Base: E26	
nput Voltage (V): 120	
Jpon Request: 277Vac / GU24	

### LED

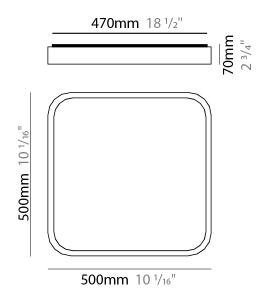
### OPTICAL

# RATINGS AND CERTIFICATIONS

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









# **NATURE SURFACE**

### D112020-

base number

Color Temperature

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: Nature	
Brand: Ole	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

PHYSICAL
Shape: Square
Length (mm): 500
Length (in): 19 11/16
Width (mm): 500
Width (in): 19 11/16
Height (mm): 70
Height (in): 2 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: OAK
Fixture Material: Metal / Wood

### FLECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 29.3
Total Output Wattage (W): 25.3
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

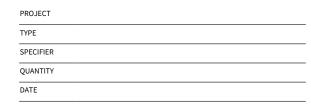
### LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 1661 / 1738
CRI: >80 CRI
Lamp Life (hrs): 50000

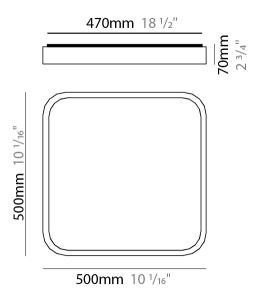
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Cei	fled By: Certified for North American Standards	
ΙΡι	ting: IP20	









# **NATURE SURFACE**

### D112021

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: Nature
Brand: Ole
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL
Shape: Rectangle
Length (mm): 760
Length (in): 29 15/16
Width (mm): 300
Width (in): 11 <sup>13</sup> / <sub>16</sub>
Height (mm): 70
Height (in): 2 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: OAK
Fixture Material: Metal / Wood

Fixture Material: Metal / Wood	
ELECTRICAL	
Number of Lamps: 4	
Lamp Type: LED Retrofit	
Lamp Shape: A15	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: E26	
Input Voltage (V): 120	
Upon Request: 277Vac / GU24	

### LED

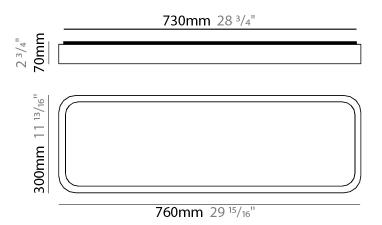
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE







# ZANEEN.

# **NATURE SURFACE**

### D113024

base number

1.To build a prod	duct code in	our	configurator	select	the speci	fy button	or
the base model :	# product po	age					

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

Subcategory: Ambient
PHYSICAL
Shape: Rectangle
Length (mm): 530
Length (in): 20 <sup>7</sup> / <sub>8</sub>
Height (mm): 60
Depth (mm): 110
Height (in): 2 $\frac{3}{8}$
Depth (in): 4 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: OAK
Fixture Material: Metal / Wood

Fixture Material: Metal / Wood
ELECTRICAL
Number of Lamps: 2
Lamp Type: LED Retrofit
Lamp Shape: A15
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

### LED

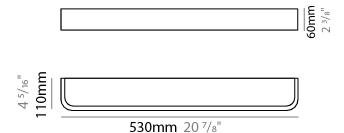
### OPTICAL

### RATINGS AND CERTIFICATIONS

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

PROJECT			
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QUANTITY			
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# **NATURE**

COLOR FINISH CHART

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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.





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# **COMPLETE COLOR FINISH CHART**



Standard Colors with [S-]

UV outdoor treatment for colors with [\*]
For non-standard color finishes there is a minimum quantity required or additional cost applied, and an extended lead time. Avoid the additional cost by exceeding the minimum quantity.

**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 SPECIFIER QUANTITY DATE

# **COMPLETE COLOR FINISH CHART**



Standard Colors with [S-]

UV outdoor treatment for colors with [\*]
For non-standard color finishes there is a minimum quantity required or additional cost applied, and an extended lead time. Avoid the additional cost by exceeding the minimum quantity.

**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.

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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.

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



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# **COMPLETE COLOR FINISH CHART**



Standard Colors with [S-]

UV outdoor treatment for colors with [\*]
For non-standard color finishes there is a minimum quantity required or additional cost applied, and an extended lead time. Avoid the additional cost by exceeding the minimum quantity.

**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.

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PROJECT TYPE SPECIFIER QUANTITY DATE

# **COMPLETE COLOR FINISH CHART**



Standard Colors with [S-]

UV outdoor treatment for colors with [\*]
For non-standard color finishes there is a minimum quantity required or additional cost applied, and an extended lead time. Avoid the additional cost by exceeding the minimum quantity.

**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.



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# **COMPLETE COLOR FINISH CHART**











# **NATURE**

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# **LEGEND**

140		_		1	: 1150 / DOD DOD DODW
$\perp$	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	0	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	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	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
	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	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	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)
主	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
1	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
E NORTH	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</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)

IK02	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)
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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm