# **ZANEEN**®

# **NON SO! SURFACE**

# D132134-

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**

<del></del>
Series: Non So!
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 400
Length (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 300
Height (in): 11 <sup>13</sup> / <sub>16</sub>
Extension (mm): 180
Extension (in): 7 ½
Light Distribution: Indirect
Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI
Fixture Material: Metal

### **ELECTRICAL**

Lamp Type: LED

Input Wattage (W): 10.5 Total Output Wattage (W): 10

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)

and 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): 250

Number of LEDs: 1

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 1100

CRI: >85 CRI

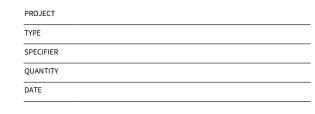
Lamp Life (hrs): 50000

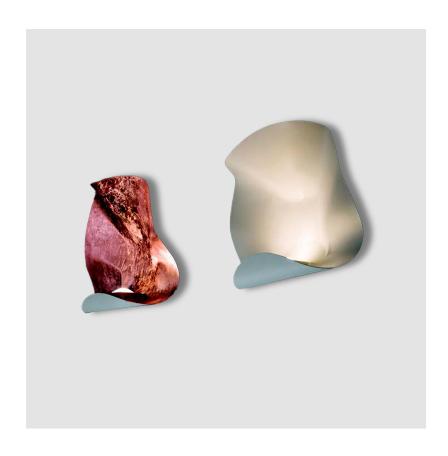
## **OPTICAL**

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

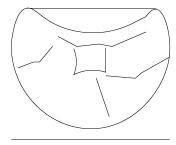
IP rating: IP20











400mm 15 3/4"

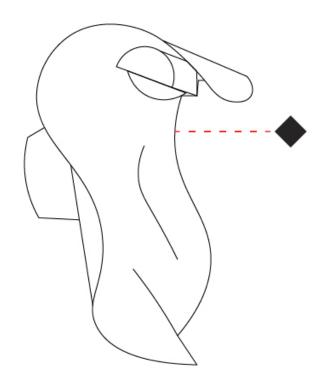
300mm 11 <sup>13</sup>/<sub>16</sub>"





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# ZANEEN

# **NON SO! SURFACE**

# D132140-

base number

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: Non So! Brand: Knikerboker Division: Design Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Ambient **PHYSICAL** Shape: Abstract Length (mm): 750 Length (in): 29  $\frac{1}{2}$ Height (mm): 550 Height (in): 21  $\frac{5}{8}$ Extension (mm): 280 Extension (in): 11 Light Distribution: Indirect Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /

MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

## **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 21 Total Output Wattage (W): 20

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 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): 250

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / Nondimming 120/277Vac

# LED

Number of LEDs: 2

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 2200

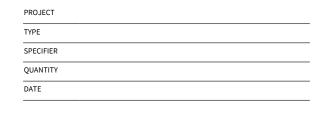
CRI: >85 CRI Lamp Life (hrs): 50000

# OPTICAL

# **RATINGS AND CERTIFICATIONS**

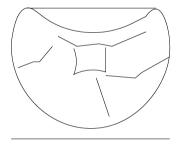
Certified By: Certified for North American Standards

IP rating: IP20









550mm 21

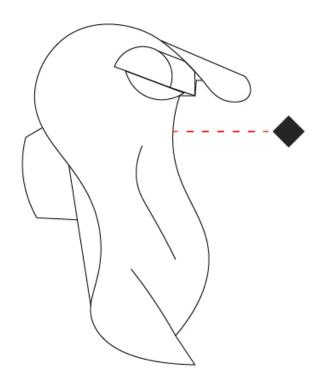
750mm 29 1/2"





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# **ZANEEN**®

# **NON SO! SURFACE**

# D132141-

base number

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: Non So!
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL
Shape: Abstract
Length (mm): 1000
Length (in): 39  $\frac{3}{8}$ Height (mm): 750
Height (in): 29  $\frac{1}{2}$ Extension (mm): 320
Extension (in): 12  $\frac{5}{8}$ Light Distribution: Indirect

Fixture Finish: BFM / BRW / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

# **ELECTRICAL**

Lamp Type: LED

Input Wattage (W): 31.5 Total Output Wattage (W): 30

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)

and 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): 250

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / Non-dimming 120/277Vac

### LED

Number of LEDs: 3

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 3300

CRI: >85 CRI

Lamp Life (hrs): 50000

### OPTICAL

# **RATINGS AND CERTIFICATIONS**

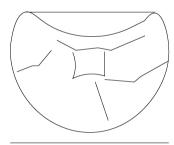
Certified By: Certified for North American Standards

IP rating: IP20









750mm 29<sup>1</sup>/<sub>2</sub>"

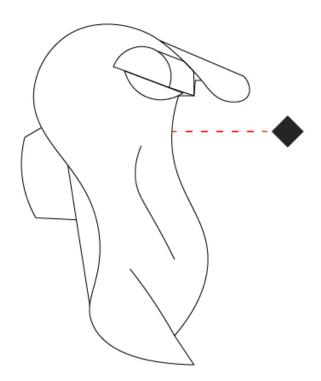
1000mm 39 3/16"





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# ZANEEN

# **NON SO! SURFACE**

# D132142-

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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: Non So! Brand: Knikerboker Division: Design Mounting Type: Surface Mounting Location: Ceiling Subcategory: Ambient

**PHYSICAL** Shape: Abstract Length (mm): 1500 Length (in): 59 1/16 Height (mm): 1100 Height (in): 43 1/16 Extension (mm): 400 Extension (in): 15 1/4 Light Distribution: Indirect Fixture Finish: BFM / BRL / BRW / CLF / CLM / CLW / GLF / GLM / GLW /

MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

# **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 42

Total Output Wattage (W): 40

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 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): 250

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / Nondimming 120/277Vac

Number of LEDs: 4

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 4400

CRI: >85 CRI

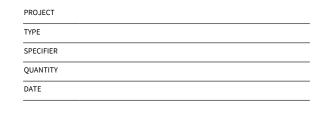
Lamp Life (hrs): 50000

### OPTICAL

# **RATINGS AND CERTIFICATIONS**

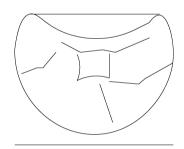
Certified By: Certified for North American Standards

IP rating: IP20









1100mm 43 5/16"

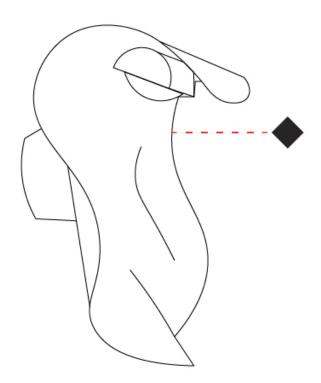
1500mm 59 1/16"





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# ZANEEN.

# **NON SO! SURFACE**

# D132143-

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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: Non So!
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL
Shape: Square
Length (mm): 320
Length (in):  $12\frac{5}{8}$ Height (mm): 400
Height (in):  $15\frac{3}{4}$ Extension (mm): 160Extension (in):  $6\frac{5}{16}$ Light Distribution: Indirect

Fixture Finish: BFM / BRW / BRW / CLF / CLM / CLW / GLF / GLM / GLW / MBK / SLF / SLM / SLW / WHI

Fixture Material: Metal

# **ELECTRICAL**

Lamp Type: LED

Input Wattage (W): 10.5

Total Output Wattage (W): 10

 ${\bf Dimming: Tri-Mode\ (Non-Dimming\ and\ Phase\ Dimming\ (120Vac\ only)}$ 

and 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): 250

Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / Nondimming 120/277Vac

### LED

Number of LEDs: 1

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 1100

CRI: >85 CRI

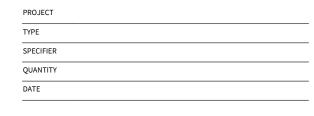
Lamp Life (hrs): 50000

### OPTICAL

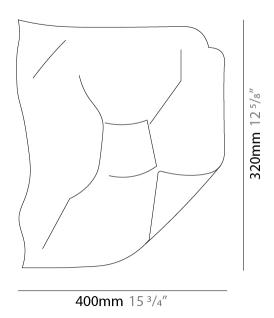
# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





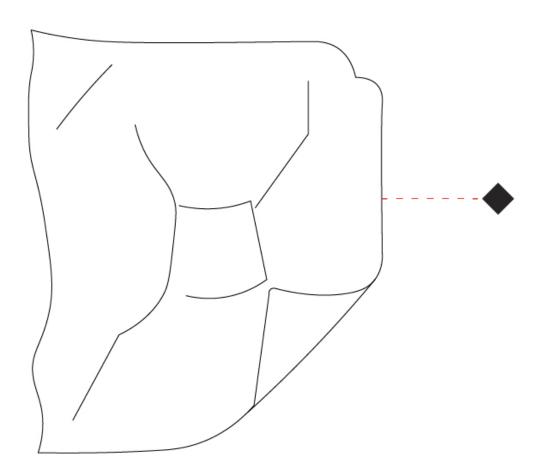






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# NON SO!

COLOR FINISH CHART

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#### **Fixture Finish**







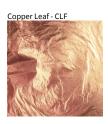






















 $\textbf{Digital:} \ \textbf{Not all screens are calibrated the same, and therefore, colors will appear differently between screens.}$ 

Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.



# NON SO!

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# **LEGEND**

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
刁	wall and ceiling: recessed and surface mounted	S	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	ill THOS	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓ l	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution	Δ	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
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	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
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)	<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
9	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**

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)
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)
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)