## ZANEEN

#### **NON SO! SURFACE**

D132140-

base number

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the l	base m	nodel <del>i</del>	# pro	duct	pag	je							

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 #

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

#### PHYSICAL

Shape: Abstract Length (mm): 750 Length (in): 29 1/2 Height (mm): 550 Height (in): 21 1/8 Extension (mm): 280 Extension (in): 11 Light Distribution: Indirect

Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / EBC / EBC / EBB / MAS / MAD / MAC / MAB / COS / CGO / CCL / CBL / PRS / PRG / PRC / PRB

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

Number of LEDs: 2

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 2200 CRI: >85 CRI

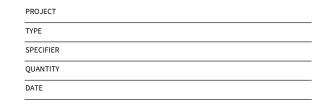
Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

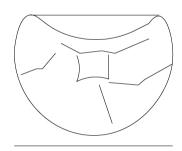
Certified By: Certified for North American Standards

IP rating: IP20









550mm 21 <sup>5</sup>/<sub>8</sub>"

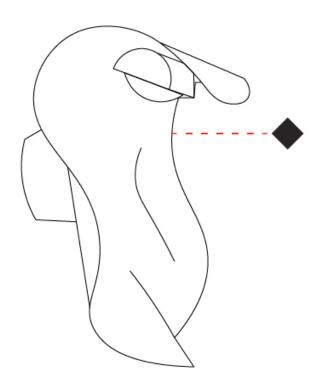
750mm 29 1/2"





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## **ZANEEN**®

#### **NON SO! SURFACE**

D132141-

base number

1.To build a product code in	ı our configurator	select the specif	y button o
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: 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): 750Height (in):  $29\frac{1}{2}$ Extension (mm): 320Extension (in):  $12\frac{5}{8}$ 

Light Distribution: Indirect

Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / EBC / EBB / MAS / MAD / MAC / MAB / COS / CGO / CCL / CBL / PRS / PRG / PRC / PRB

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

<u>Driver Location: Integrated</u> <u>Driver Type: Constant Current - Universal</u>

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

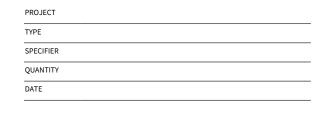
Lamp Life (hrs): 50000

OPTICAL

#### RATINGS AND CERTIFICATIONS

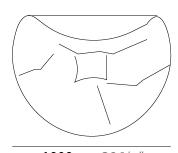
Certified By: Certified for North American Standards

IP rating: IP20









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

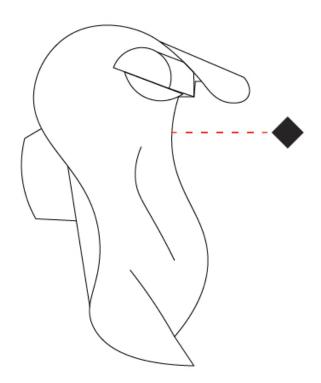
1000mm 39 3/16"





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## **ZANEEN**®

#### **NON SO! SURFACE**

D132142-

base number

1.To build a produ	ıct code in (	our configura	itor select the	specify button of	)
the base model # p	product pa	ge			

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):  $59\frac{1}{16}$ Height (mm): 1100
Height (in):  $43\frac{5}{16}$ Extension (mm): 400Extension (in):  $15\frac{3}{4}$ 

Light Distribution: Indirect

Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / EBC / EBB / MAS / MAD / MAC / MAB / COS / CGO / CCL / CBL / PRS / PRG / PRC / PRB

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 / Non-dimming 120/277Vac

#### LED

Number of LEDs: 4

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 4400

CRI: >85 CRI

Lamp Life (hrs): 50000

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

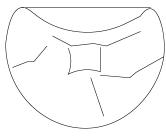
Certified By: Certified for North American Standards

IP rating: IP20









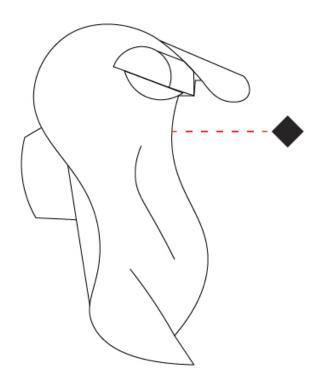
1500mm 59 1/16"

1100mm 43 5/16"



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## ZANEEN

#### **NON SO! SURFACE**

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1.To build a produ	ıct code in (	our configura	itor select the	specify button of	)
the base model # p	product pa	ge			

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 3/4 Extension (mm): 160 Extension (in): 6 1/16

Light Distribution: Indirect

Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / EBC / EBC / EBB / MAS / MAD / MAC / MAB / COS / CGO / CCL / CBL / PRS / PRG / PRC / PRB

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

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

Number of LEDs: 1

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 1100 CRI: >85 CRI

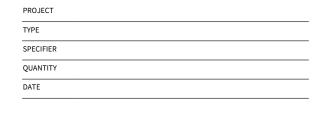
Lamp Life (hrs): 50000

OPTICAL

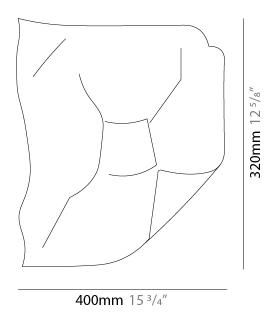
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





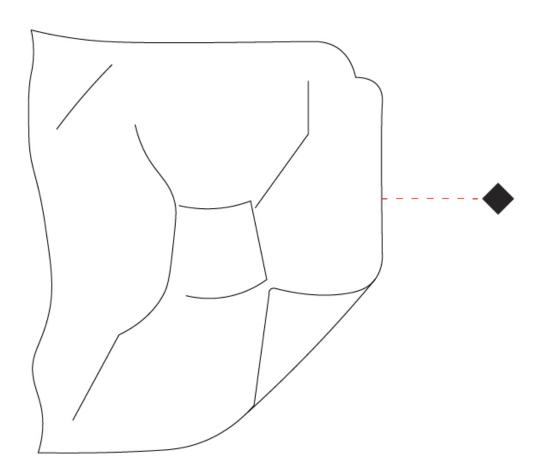






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# **ZANEEN**<sub>®</sub>

#### **NON SO! SURFACE**

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1.To build a produ	ıct code in (	our configura	itor select the	specify button of	)
the base model # p	product pa	ge			

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: Rectangle	
Length (mm): 600	
Length (in): 23 ½	
Height (mm): 700	
Height (in): 27 % 16	
Extension (mm): 240	
Extension (in): 9 1/16	
Light Distribution: Indirect	

Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / EBC / EBB / MAS / MAD / MAC / MAD / GOS / GOS

MAB / COS / CGO / CCL / CBL / PRS / PRG / PRC / PRB

#### Fixture Material: Metal

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 21
Total Output Wattage (W): 20
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

LED

Number of LEDs: 2	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 2200	
CRI: >85 CRI	
Lamp Life (hrs): 50000	

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

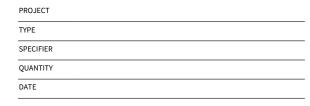
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

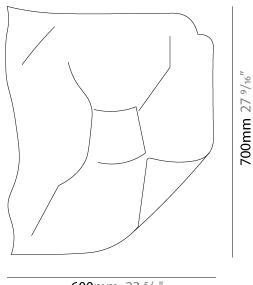
Constant Current (MA): 250

dimming 120/277Vac

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







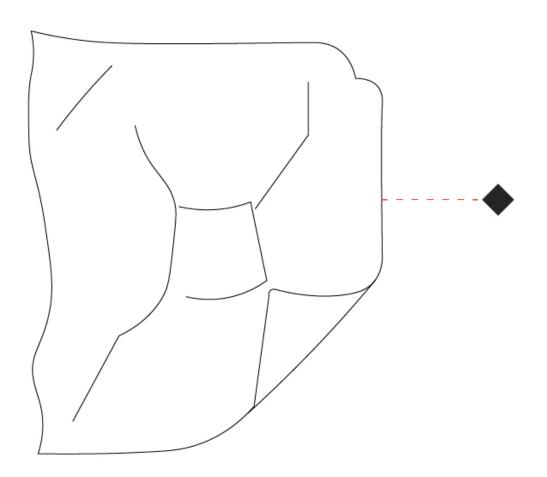
600mm 23 5/8"





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#### NON SO!

COLOR FINISH CHART

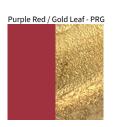
# PROJECT TYPE SPECIFIER QUANTITY DATE

#### **Fixture Finish**















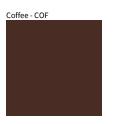






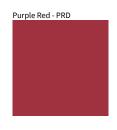






















**Digital:** Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





## NON SO!

### **LEGEND**

100					anasial LED (unan request) DCD_DCDW_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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	1H00	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(X)	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
$\overline{\mathbf{A}}$	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	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
<b>€</b> €	the supplied jig specifies the cutout dimensions	Č	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)
$\hat{\pm}$	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>4</b> ⊚	100
	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		ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	։ (Մ) <sub>«</sub>	UL Certified to UL and CSA Standards
	remote control	1	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**

above the surface)

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