CONFUSIONE SUSPENSION

D131000

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: Confusione	
Brand: Knikerboker	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Curves	
Diameter (mm): 750	
Diameter (in): 29 ¹ / ₂	
Height (mm): 1500	
Height (in): 59 1/15	
Max. Overall Height (mm): 1500	
Max. Overall Height (in): 59 $\frac{1}{16}$	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anodized Aluminum	
Cable Details: 3 Steel Cable 2000mm	
ELECTRICAL	
Number of Lamps: 10	
Lamp Type: LED	
Bulb Included: Bulb Included	
Total Output Wattage (W): 10	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - 120Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Lamp Voltage (V): 12	
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac	

LED

Number of LEDs: 10	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

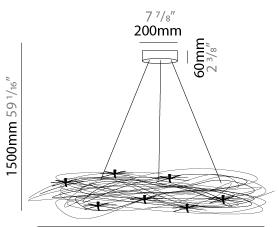
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





750mm 29 1/2"

D

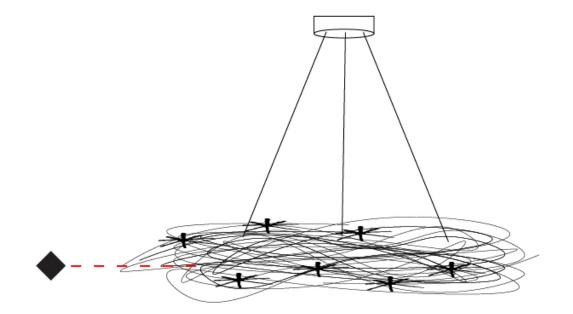
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CONFUSIONE SUSPENSION

D131000

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



CONFUSIONE SUSPENSION

D131001

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: Confusione	
Brand: Knikerboker	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Curves	
Diameter (mm): 1000	
Diameter (in): 39 ¾	
Height (mm): 1500	
Height (in): 59 ¹ / ₁₆	
Max. Overall Height (mm): 1500	
Max. Overall Height (in): 59 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anodized Aluminum	
Cable Details: 3 Steel Cable 2000mm	
ELECTRICAL	
Number of Lamps: 15	
Lamp Type: LED	
Bulb Included: Bulb Included	
Total Output Wattage (W): 15	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - 120Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Lamp Voltage (V): 12	
Upon Request: (Not included - see components) Remote: 0-10V dimming / Phase dimming @120Vac only / 277Vac	'dc

LED

Number of LEDs: 15
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1200
CRI: >80 CRI

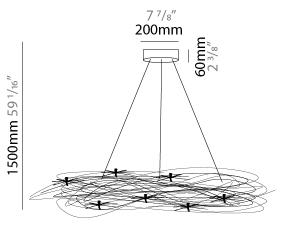
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





1000mm 39 3/16'

D

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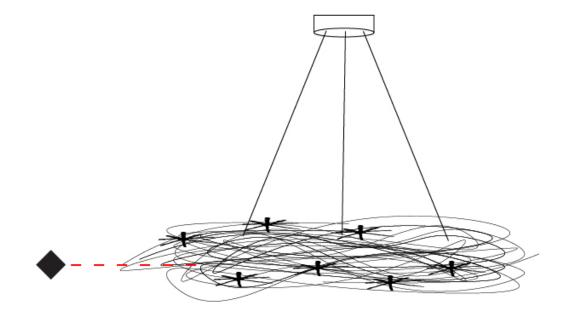
Page 3/20

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CONFUSIONE SUSPENSION

D131001

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



CONFUSIONE SUSPENSION

D131145

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 500
Diameter (in): 19 $^{11}/_{16}$
Light Distribution: Direct / Indirect
Fixture Material: Anodized Aluminum
Cable Details: 3 Steel Cable 1500m / 59 1/16"
ELECTRICAL
Number of Lamps: 10

Number of Lamps: 10	
Lamp Type: LED	
Bulb Included: Bulb Included	
Total Output Wattage (W): 10	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)	
Driver Included: Yes	
Driver Location: Remote	
Driver Type: Constant Voltage - 120Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac	

LED

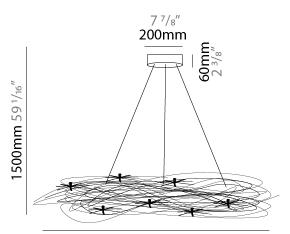
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





500mm 19¹¹/16"

D

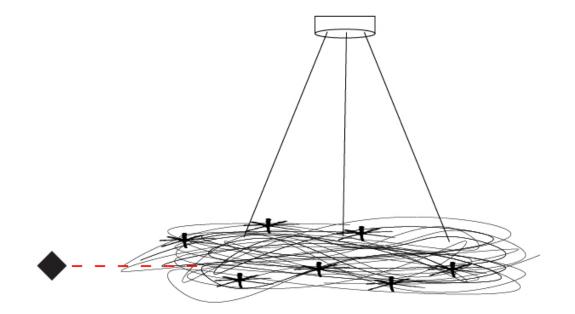
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CONFUSIONE SUSPENSION

D131145

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			



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CONFUSIONE SUSPENSION

D131271

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 750
Diameter (in): 29 $\frac{1}{2}$
Extension (mm): 2000
Extension (in): 78 ³ / ₄
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
Cable Details: 3 Silicon Cable 2000mm / 78 3/4
ELECTRICAL
Number of Lemma 10

Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral Non- dimming 277Vac
LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

OPTICAL

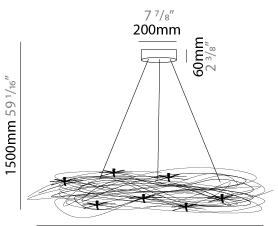
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards	
IP rating: IP20	

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		



DATE



750mm 29 1/2"

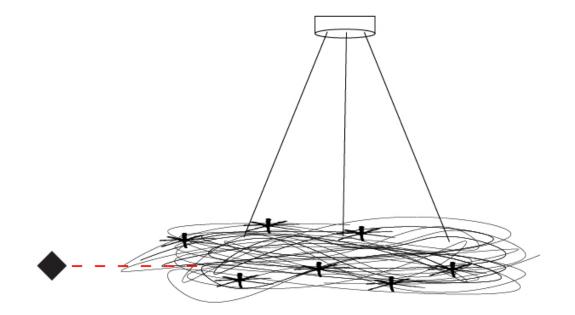
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CONFUSIONE SUSPENSION

D131271

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TYPE			
SPECIFIER			
QUANTITY			
DATE			



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CONFUSIONE SUSPENSION

D131272

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1000
Diameter (in): 39 3/8
Extension (mm): 2000
Extension (in): 78 ³ / ₄
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
Cable Details: Silicon Cable 2000mm / 78 3/4
ELECTRICAL
Number of Lamps: 25
Lamp Type: LED
Input Wattage (W): 30
Bulb Included: Bulb Included
Total Output Wattage (W): 25

Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral Non- dimming 277Vac

Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)

LED

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 2000

CRI: >80 CRI OPTICAL

Max. Wattage Per Lamp (W): 1

Lamp Base: G4

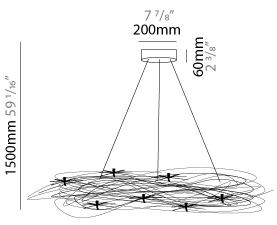
Driver Included: Yes Driver Location: Integrated

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





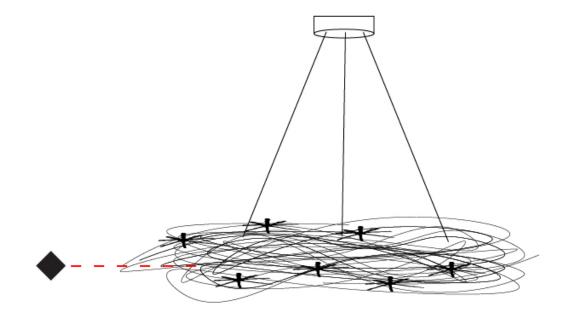
1000mm 39 3/16'

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CONFUSIONE SUSPENSION

D131272

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



CONFUSIONE SUSPENSION

D131273

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 500
Diameter (in): 19 ¹¹ / ₁₆
Extension (mm): 2000
Extension (in): 78 ³ / ₄
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
Cable Details: Silicon Cable 2000mm / 78 3/4
ELECTRICAL
Number of Lamps: 20

Number of Lamps: 20
Lamp Type: LED
Input Wattage (W): 24
Bulb Included: Bulb Included
Total Output Wattage (W): 20
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral Non- dimming 277Vac
LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1600	
CRI: >80 CRI	

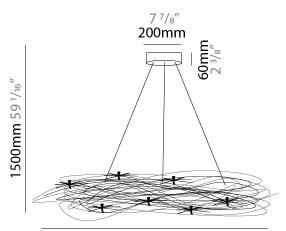
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





500mm 19¹¹/16"

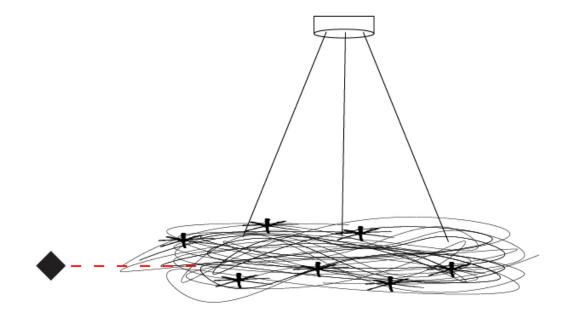
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CONFUSIONE SUSPENSION

D131273

PROJECT

TYPE SPECIFIER QUANTITY	
QUANTITY	
DATE	



D

CONFUSIONE SURFACE

D132069

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Curves
Diameter (mm): 500
Diameter (in): 16 ¹¹ / ₁₆
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non- dimming 277Vac
LED
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 800
CRI: >80 CRI

OPTICAL

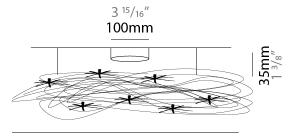
RATINGS AND CERTIFICATIONS

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		

DATE





500mm 19¹¹/16"

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CONFUSIONE SURFACE

D132069

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



CONFUSIONE SURFACE

D132070

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Curves
Diameter (mm): 750
Diameter (in): 29 ¹ / ₂
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non- dimming 277Vac
LED

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 800 CRI: >80 CRI

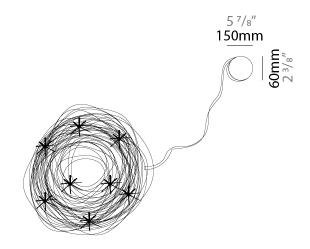
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT				
ТҮРЕ	-			
SPECIFIER				
QUANTITY				
DATE				





750mm 29 1/2"

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

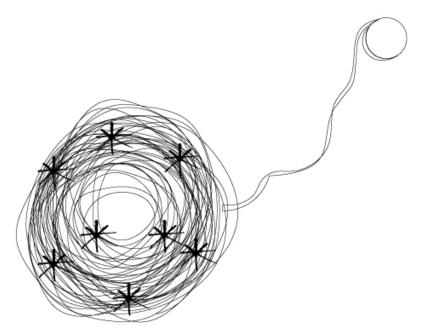
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CONFUSIONE SURFACE

D132070

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			
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CONFUSIONE SURFACE

D132071

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Curves
Diameter (mm): 1000
Diameter (in): 39 $\frac{3}{8}$
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
ELECTRICAL
Number of Lamps: 15
Lamp Type: LED
Input Wattage (W): 18
Bulb Included: Bulb Included
Total Output Wattage (W): 15
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non- dimming 277Vac
LED
Color Temperature (°K): 3000

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1200	
CRI: >80 CRI	

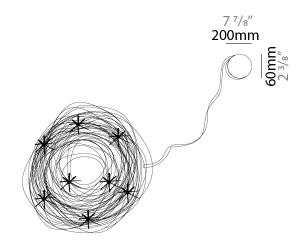
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





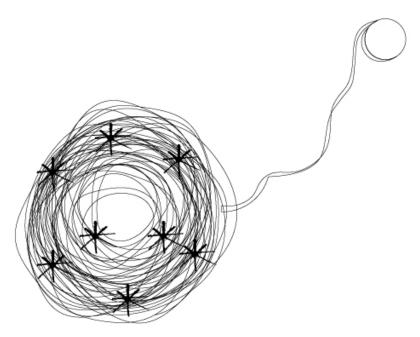
1000mm 39 3/16"

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

CONFUSIONE SURFACE

D132071

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			
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CONFUSIONE

COLOR FINISH CHART

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

Fixture Finish

Aluminum Natural Anodized - ANA

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.



CONFUSIONE

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

<u>↓</u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	°К	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
\mathbf{A}	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	ů).	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
(]+ + M	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)	٢	blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<u>с</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	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
1966	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

КОТ	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
КО2	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
КО4	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)