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
- · ·

Subcategory: Ambient	
PHYSICAL	
Shape: Curves	
Diameter (mm): 750	
Diameter (in): 29 ½	
Height (mm): 1500	
Height (in): 59 ½	
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	

LECTRICAL
lumber of Lamps: 10
amp Type: LED
ulb Included: Bulb Included
otal Output Wattage (W): 10
lax. Wattage Per Lamp (W): 1
amp Base: G4
imming: Non-Dimmable
river Included: Yes
river Location: Integrated
river Type: Constant Voltage - 120Vac
river Class: Class 2
nput Voltage (V): 120 - 277
Output Voltage (V): 12
amp Voltage (V): 12
pon Request: (Not included - see components) Remote: 0-10Vo imming / Phase dimming @120Vac only / 277Vac

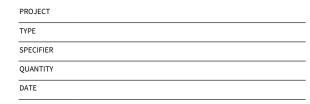
LED

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

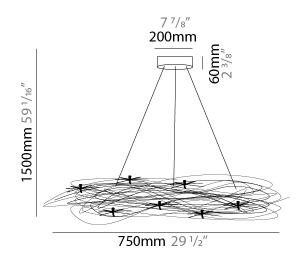
OPTICAL

RATINGS AND CERTIFICATIONS

Certifi	ed By: C	Certified	for No	rth	n Americ	an Sta	ndards		
IP ratio	ng: IP20)							





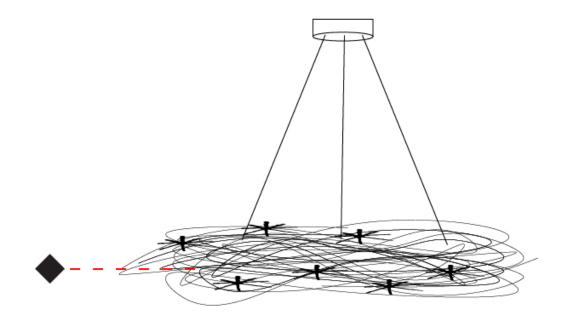






CONFUSIONE SUSPENSION

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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

PHYSICAL

Shape: Round
Diameter (mm): 750
Diameter (in): 29 ½
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

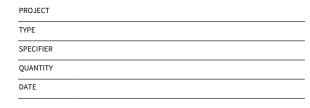
Cable Details: 3 Silicon Cable 2000mm / 18 3/4	
ELECTRICAL	
Number of Lamps: 10	
Lamp Type: LED	
Input Wattage (W): 12	
Bulb Included: Bulb Included	
Total Output Wattage (W): 10	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)	
Driver Included: Yes	
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	

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

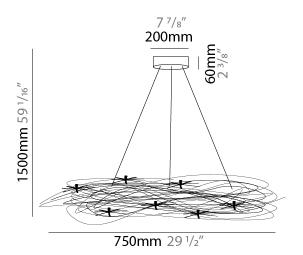
OPTICAL

RATINGS AND CERTIFICATIONS

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





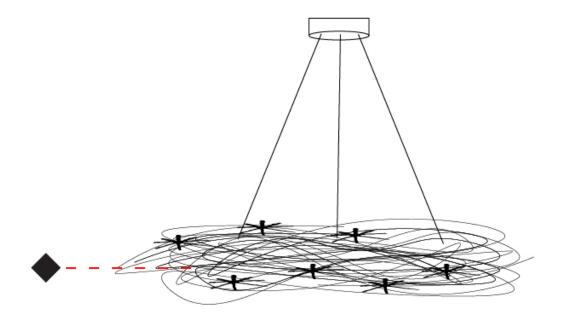






CONFUSIONE SUSPENSION

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DATE





CONFUSIONE SURFACE

D132000

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: Round	
Diameter (mm): 500	
Diameter (in): 19 11/16	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Aluminum	

Fixture Finish: ANA Fixture Material: 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	Light Distribution: Direct / Indirect
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 Type: Constant Voltage - Universal Driver Class: Class 2	Fixture Finish: ANA
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	Fixture Material: Aluminum
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	ELECTRICAL
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	Number of Lamps: 10
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	Lamp Type: LED
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 Wattage (W): 12
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	Bulb Included: Bulb Included
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	Total Output Wattage (W): 10
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2	Max. Wattage Per Lamp (W): 1
Driver Included: Yes Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2	Lamp Base: G4
Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2	Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Type: Constant Voltage - Universal Driver Class: Class 2	Driver Included: Yes
Driver Class: Class 2	Driver Location: Integrated
	Driver Type: Constant Voltage - Universal
Input Voltage (V): 120 - 277	Driver Class: Class 2
	Input Voltage (V): 120 - 277

LED

Output Voltage (V): 12

dimming 277Vac

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

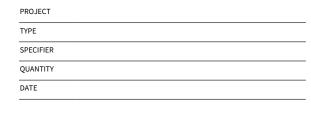
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

OPTICAL

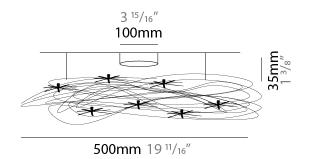
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20



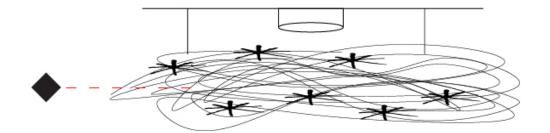








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CONFUSIONE SURFACE

D132001

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

CENTERIOR
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 750
Diameter (in): 29 ½
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: 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

LED

Output Voltage (V): 12

dimming 277Vac

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

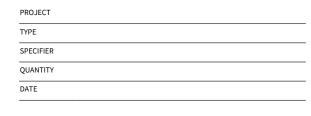
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

OPTICAL

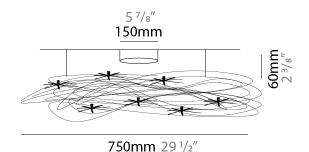
RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20



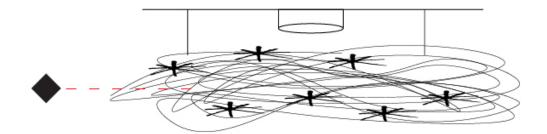








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CONFUSIONE SURFACE

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

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

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

LED

dimming 277Vac

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

Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

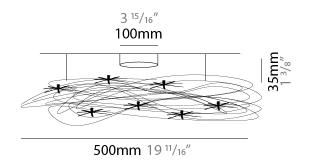
OPTICAL

RATINGS AND CERTIFICATIONS

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



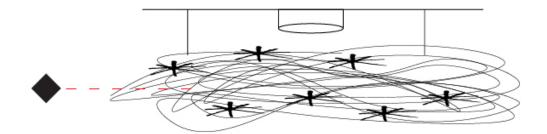








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CONFUSIONE SURFACE

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

GENERAL
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Curves	
Diameter (mm): 750	
Diameter (in): 29 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anodized Aluminum	

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

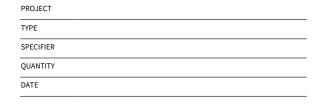
LED

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

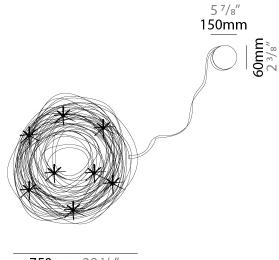
OPTICAL

RATINGS AND CERTIFICATIONS

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





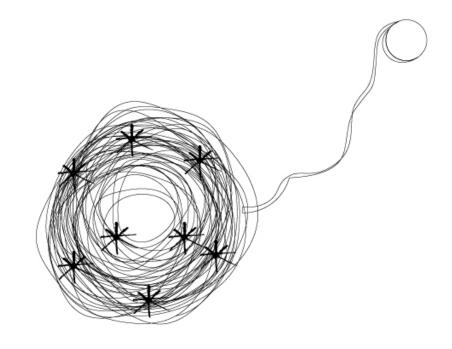


750mm 29 1/2"





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CONFUSIONE SURFACE

D133009

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

CENEIGE
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

PHYSICAL	
Shape: Abstract	
Diameter (mm): 500	
Diameter (in): 19 11/16	
Height (mm): 500	
Height (in): 19 11/16	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Aluminum	

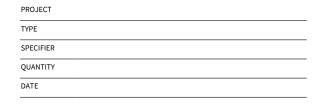
8
Fixture Finish: ANA
Fixture Material: Aluminum
ELECTRICAL
Number of Lamps: 10
.amp Type: LED
nput Wattage (W): 12
Bulb Included: Bulb Included
Fotal Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
.amp Base: G4
Dimming: Non-Dimmable
Oriver Included: Yes
Oriver Location: Integrated
Oriver Type: Constant Voltage - Universal
Oriver Class: Class 2
nput Voltage (V): 120 - 277
Output Voltage (V): 12
Jpon Request: Remote: 0-10Vdc dimming / Phase dimming @120Vac only

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

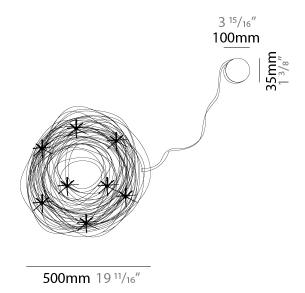
OPTICAL

RATINGS AND CERTIFICATIONS

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











D133009

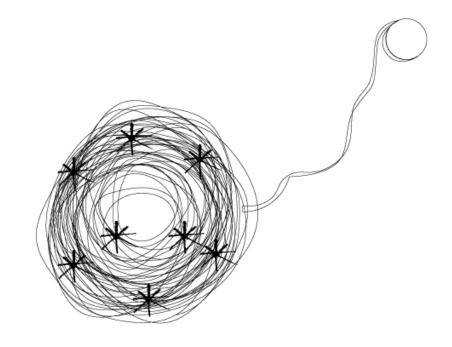
PROJECT

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DATE







D133010

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: Wall	
Subcategory: Ambient	
	_

PHYSICAL	
Shape: Abstract	
Diameter (mm): 750	
Diameter (in): 29 ½	
Height (mm): 750	
Height (in): 29 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Aluminum	

Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: 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	

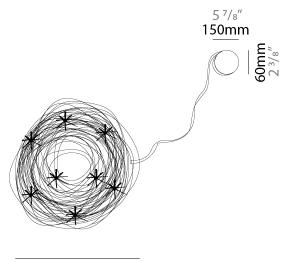
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE



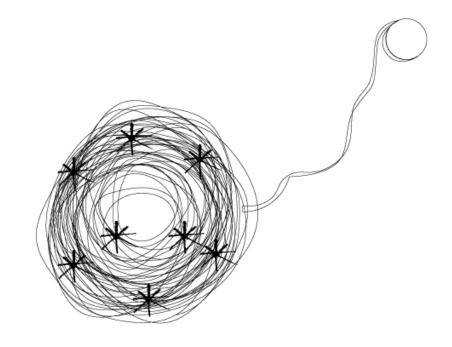








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CONFUSIONE SURFACE

D133083

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: Wall
Subcategory: Ambient

PHYSICAL

Shape: Curves	
Diameter (mm): 750	
Diameter (in): 29 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anodized Aluminum	

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-

LED

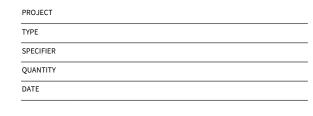
dimming 277Vac

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

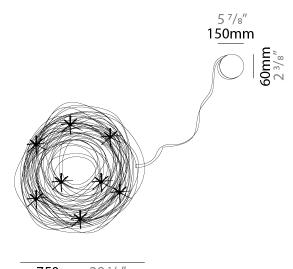
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







750mm 29 1/2"





D133083

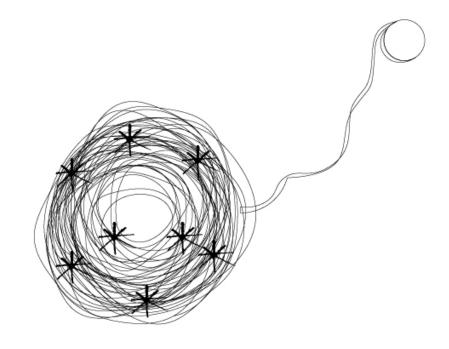
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







CONFUSIONE

COLOR FINISH CHART

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

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LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	Y	color of suspension cable	71400	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
	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
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		free individual colors 01-29	9	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d **	minimum distance (meters) lamp - object	♦	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)	♦ ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C.S.	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
•	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	\mathbf{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
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)
IKO6	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