CONVIVIO SUSPENSION

D31012-

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

Series: Co	onvivio
Brand: Ci	ini & Nils
Division:	Design
Mounting	g Type: Suspension
Mounting	g Location: Ceiling
Subcateg	gory: Pendant
PHYSICA	L
Shape: R	ound
Diameter	r (mm): 110
Diameter	r (in): 4 ⁵ / ₁₆
Height (n	nm): 650
Height (ir	n): 25 ⁹ / ₁₆
Max. Ove	rall Height (mm): 3850
Max. Ove	rall Height (in): 151 ⁹ / ₁₆
Light Dist	tribution: Direct
Diffuser:	Transparent glass
Fixture Fi	inish: CHR / MBK / MWH / SNI
Fixture M	laterial: Aluminum / Brass / Steel
ELECTRI	CAL
Lamp Typ	pe: LED
Input Wa	ttage (W): 16
Total Out	tput Wattage (W): 13
Dimming	: Non-Dimmable
Driver Inc	cluded: Yes
Driver Lo	cation: Integrated
Driver Ty	pe: Constant Current - 120Vac
Driver Cla	ass: Class 2
	tage (V): 120 - 277
	Current (MA): 350
	quest: Integral: 0-10Vdc dimming / Phase dimming 120Vac only nming 120/277Vac

LED

Number of LEDs: 1	
Color Temperature (°K): 2800	
Max. Delivered Lumen (lm): 1170	
Nominal Lumen (lm): 1300	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
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PROJECT			





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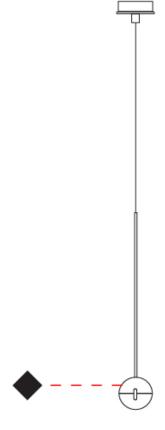
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In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

CONVIVIO SUSPENSION

D31012-

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CONVIVIO SUSPENSION

D31014-

Finish Options 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: Convivio	
Brand: Cini & Nil	ls
Division: Design	
Mounting Type:	Suspension
Mounting Locati	ion: Ceiling
Subcategory: Pe	endant
PHYSICAL	
Shape: Round	
Diameter (mm):	110
Diameter (in): 4	5/ ₁₆
Max. Overall Hei	ght (mm): 3850
Max. Overall Hei	ght (in): 151 ⁹ / ₁₆
Light Distributio	on: Direct
Diffuser: Transp	arent glass
Fixture Finish: C	HR / MBK / MWH / SNI
Fixture Material:	: Aluminum / Brass / Steel
ELECTRICAL	
Lamp Type: LED	ı
Input Wattage (V	N): 16
Total Output Wa	attage (W): 13
Dimming: Non-D	Dimmable
Driver Included:	Yes
Driver Location:	Integrated
Driver Type: Cor	nstant Current - 120Vac
Driver Class: Cla	ss 2
Input Voltage (V): 120 - 277
Constant Currer	nt (MA): 350
Upon Request: I / Non-dimming :	ntegral: 0-10Vdc dimming / Phase dimming 120Vac only 120/277Vac
LED	
Number of LEDs	:1
Color Temperat	ure (°K): 3000
Nominal Lumen	(lm): 1300
CRI: >90 CRI	
Lamp Life (hrs):	50000

OPTICAL

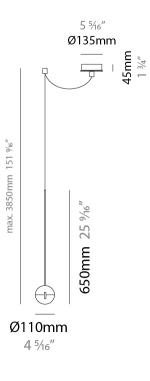
RATINGS AND CERTIFICATIONS

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

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QUANTITY	
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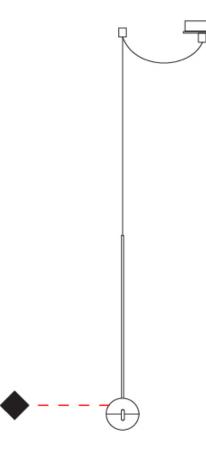
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CONVIVIO SUSPENSION

D31014-

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CONVIVIO SUSPENSION

D31016-

Finish Options 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: Convivio	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 110	
Diameter (in): 4 ⁵ / ₁₆	
Max. Overall Height (mm): 3850	
Max. Overall Height (in): 151 $\%_{16}$	
Light Distribution: Direct	
Diffuser: Transparent glass	
Fixture Finish: CHR / MBK / MWH / SNI	
Fixture Material: Aluminum / Brass / Stee	<u>ا</u> ا
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 33	
Total Output Wattage (W): 26	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
Upon Request: Integral: 0-10Vdc dimmin / Non-dimming 120/277Vac	g / Phase dimming 120Vac only
LED	
Number of LEDs: 2	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 2600	
CBI: >90 CBI	

Color Temperature (°K): 3000	
Nominal Lumen (lm): 2600	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

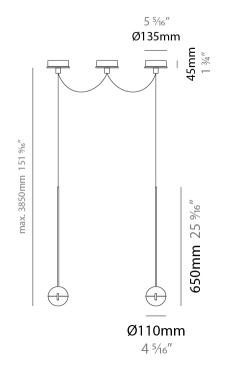
OPTICAL

RATINGS AND CERTIFICATIONS

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May 8, 2024, 4:34 am

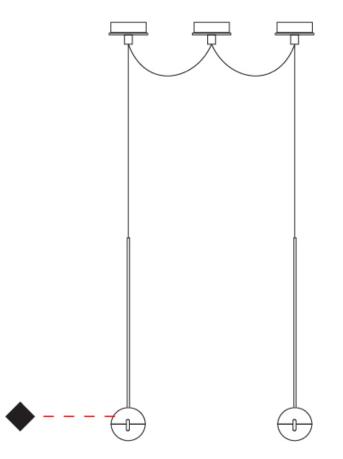
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CONVIVIO SUSPENSION

D31016-

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CONVIVIO SUSPENSION

D31018-

Finish Options 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: Convivio	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Round	
Diameter (mm): 110	
Diameter (in): 4 ⁵ / ₁₆	
Max. Overall Height (mm): 3850	
Max. Overall Height (in): 151 $\%_{_{16}}$	
Light Distribution: Direct	
Diffuser: Transparent glass	
Fixture Finish: CHR / MBK / MWH / SNI	
Fixture Material: Aluminum / Brass / Steel	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 50	
Total Output Wattage (W): 39	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
Upon Request: Integral: 0-10Vdc dimming / Phase dimmin / Non-dimming 120/277Vac	ıg 120Vac only
LED	
Number of LEDs: 3	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 3900	

CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

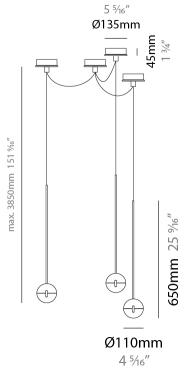
RATINGS AND CERTIFICATIONS

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

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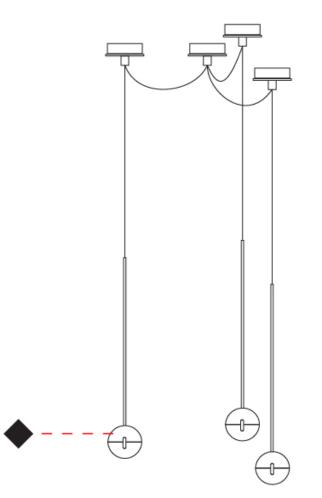


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CONVIVIO SUSPENSION

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CONVIVIO SUSPENSION

D31020-

Finish Options 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: Cor	nvivio
Brand: Cin	i & Nils
Division: D	lesign
Mounting ⁻	Type: Suspension
Mounting I	Location: Ceiling
Subcatego	ory: Pendant
PHYSICAL	
Shape: Ro	und
Diameter ((mm): 110
Diameter (in): 4 ⁵ / ₁₆
Max. Overa	all Height (mm): 3850
Max. Overa	all Height (in): 151 $\frac{9}{16}$
Light Distr	ibution: Direct
Diffuser: T	ransparent glass
Fixture Fin	ish: CHR / MBK / MWH / SNI
Fixture Ma	terial: Aluminum / Brass / Steel
ELECTRIC	AL
Lamp Type	e: LED
Input Watt	tage (W): 16
Total Outp	out Wattage (W): 13
Dimming:	Non-Dimmable
Driver Incl	uded: Yes
Driver Loca	ation: Integrated
Driver Typ	e: Constant Current - 120Vac
Driver Clas	ss: Class 2
Input Volta	age (V): 120 - 277
	Current (MA): 350
	uest: Integral: 0-10Vdc dimming / Phase dimming 120Vac only ming 120/277Vac
LED	
Number of	f LEDs: 1
Color Tem	perature (°K): 3000
Max. Delive	ered Lumen (lm): 1170
	(1) 1000

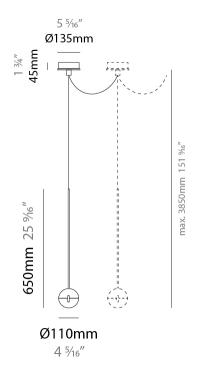
OPTICAL		
Lamp Life (hr	s): 50000	
CRI: >90 CRI		
Nominal Lum	ien (lm): 1300	

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
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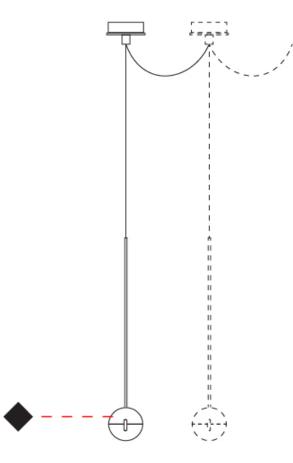
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CONVIVIO SUSPENSION

D31020-

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CONVIVIO

PROJECT			
TYPE			
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Fixture Finish





Matte White - MWH



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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CONVIVIO

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

↓	↓ floor-mounted		pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Θ	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable		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	(بر	color temperature
X	direct/indirect light distribution	s s	super spot	(J	lumen (luminous flux)
Y	indirect light distribution	Å	lens	L M∕	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	÷	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	۲	walk on
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	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	140
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<u>المعمم</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
シリ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	٩.	CSA Certified to UL and CSA Standards
		-			

IP RATING

available upon request

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

КО1	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)
IK04	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)

Certified for North American Standards

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