

D141135-

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: Oscura	
Subseries: Oscura - Monopoint	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 140
Diameter (in): 5 ½
Height (mm): 160
Height (in): $6\frac{5}{16}$
Max. Overall Height (mm): 1660
Max. Overall Height (in): 65 3/8
Light Distribution: Omnidirectional
Weight (kg): 0.51
Weight (lbs): 1.12
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: CHR
Fixture Material: Glass / Metal

ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



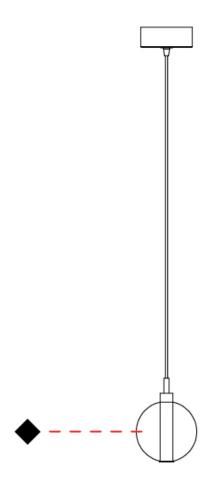






D141135-

ROJECT	
YPE	
PECIFIER	
UANTITY	
ATE	







OSCURA - 3 LIGHT CLUSTER SUSPENSION

D141137-

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: Oscura	
Subseries: Oscura - 3 Light Cluster	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Culturate and Devident	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 270
Diameter (in): $10\frac{5}{8}$
Height (mm): 160
Height (in): $6\frac{5}{16}$
Max. Overall Height (mm): 1660
Max. Overall Height (in): 65 3/8
Light Distribution: Omnidirectional
Weight (kg): 2.25
Weight (lbs): 4.96
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal

Cable Details: 1500mm cable

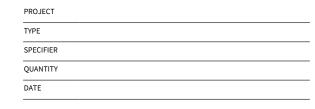
ELECTRICAL
Number of Lamps: 3
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 12
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

LED

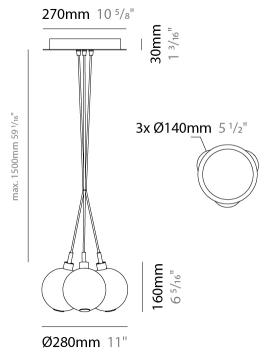
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







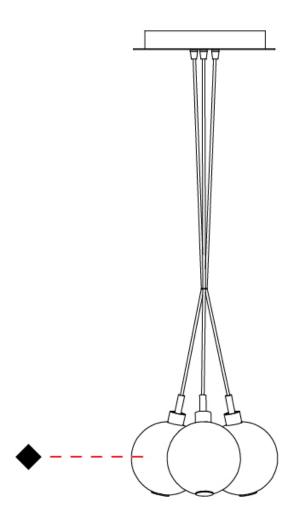




OSCURA - 3 LIGHT CLUSTER SUSPENSION

D141137-

ROJECT
YPE
PECIFIER
UANTITY
ATE







OSCURA - 7 LIGHT CLUSTER SUSPENSION

D141138-

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: Oscura	
Subseries: Oscura - 7 Light Cluster	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

1	Mounting Location: Ceiling
9	Subcategory: Pendant
1	PHYSICAL
9	Shape: Round
[Diameter (mm): 430
[Diameter (in): 16 ¹⁵ / ₁₆
ŀ	Height (mm): 160
ŀ	Height (in): 6 ⁵ / ₁₆
1	Max. Overall Height (mm): 1660
1	Max. Overall Height (in): 65 ¾
I	ight Distribution: Omnidirectional
١	Neight (kg): 4
١	Neight (lbs): 8.82
	Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB / SMK / STE / TOB / TRA
ŀ	Holder Finish: PSS
F	Fixture Material: Glass / Metal

ELECTRICAL
Number of Lamps: 7
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 28
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

LED

OPTICAL

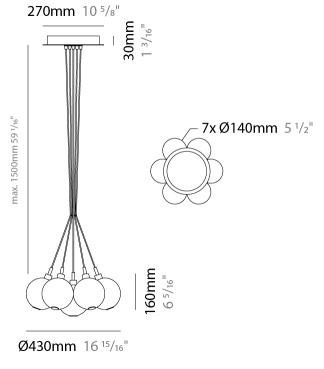
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







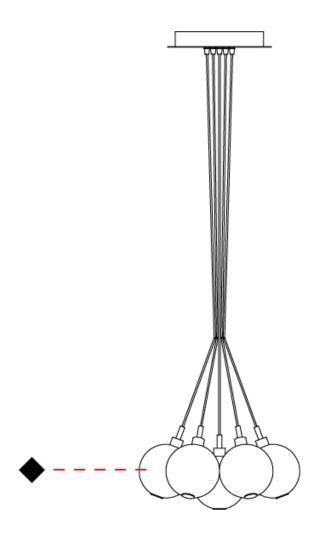




OSCURA - 7 LIGHT CLUSTER SUSPENSION

D141138-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







OSCURA - 19 LIGHT CLUSTER SUSPENSION

D141139-

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: Oscura	
Subseries: Oscura - 19 Light Cluster	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Cubastassau Dandant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 720
Diameter (in): 28 3/8
Height (mm): 160
Height (in): 5 $\frac{7}{8}$
Max. Overall Height (mm): 2660
Max. Overall Height (in): 64 15/16
Light Distribution: Omnidirectional
Weight (kg): 9.5
Weight (lbs): 20.94
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB / SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal

ELECTRICAL
Number of Lamps: 19
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 76
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

LED

OPTICAL

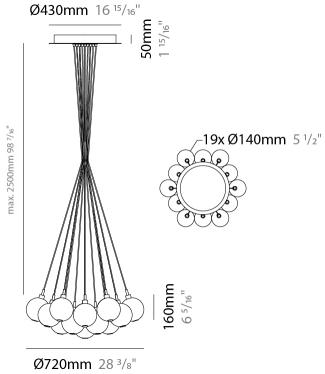
RATINGS AND CERTIFICATIONS

Cable Details: 2500mm cable

Certified By: Certified for North American Standards









ZANEEN_®

OSCURA - 19 LIGHT CLUSTER SUSPENSION

D141139-

PROJECT	
YPE	
SPECIFIER	
QUANTITY	
DATE	







OSCURA - 37 LIGHT CLUSTER SUSPENSION

D141140-

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: Oscura	
Subseries: Oscura - 37 Light Cluster	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	

Mounting Location: Centing
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 1000
Diameter (in): 39 ³ / ₈
Height (mm): 160
Height (in): $5\frac{7}{8}$
Max. Overall Height (mm): 2660
Max. Overall Height (in): 64 15/16
Light Distribution: Omnidirectional
Weight (kg): 18.20
Weight (lbs): 40.12
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: PSS

ELECTRICAL
Number of Lamps: 37
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 148
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

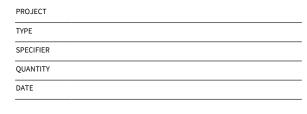
LED

OPTICAL

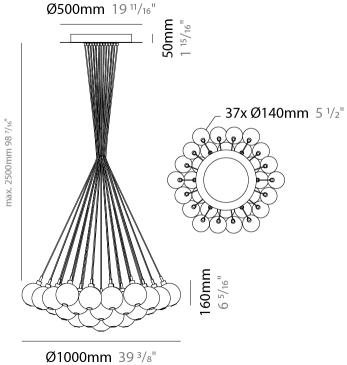
RATINGS AND CERTIFICATIONS

Fixture Material: Glass / Metal Cable Details: 2500mm cable

Certified By: Certified for North American Standards







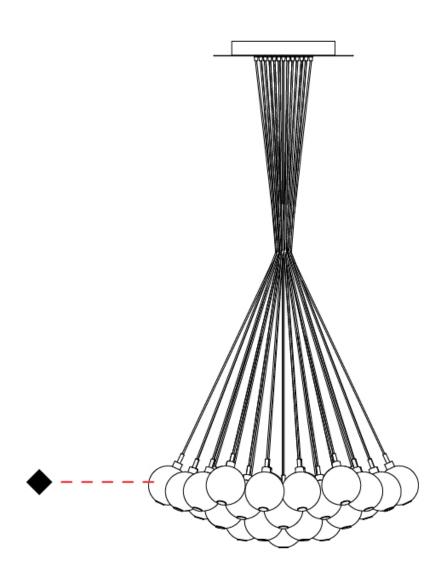




OSCURA - 37 LIGHT CLUSTER SUSPENSION

D141140-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







OSCURA - 3 LIGHT MULTIPLE SUSPENSION

D141141-

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: Oscura	
Subseries: Oscura - 3 Light Multiple	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 270
Diameter (in): 10 ½
Height (mm): 160
Height (in): $5\frac{7}{4}$
Max. Overall Height (mm): 1660
Max. Overall Height (in): 64 15/16
Light Distribution: Omnidirectional
Weight (kg): 2.2
Weight (lbs): 4.85
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB / SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal

ELECTRICAL	
Number of Lamps: 3	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Total Output Wattage (W): 12	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

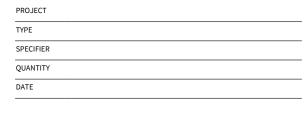
LED

OPTICAL

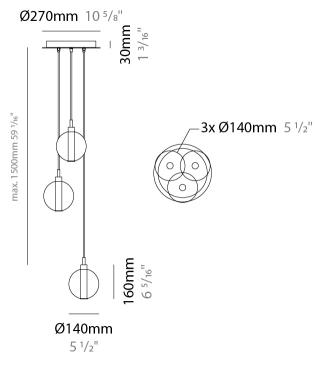
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







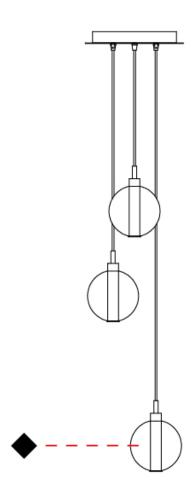




OSCURA - 3 LIGHT MULTIPLE SUSPENSION

D141141-

TYPE SPECIFIER QUANTITY DATE	PROJECT			
QUANTITY	TYPE			
	SPECIFIER			
DATE	QUANTITY			
	DATE			







OSCURA - 5 LIGHT MULTIPLE SUSPENSION

D141142-

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: Oscura	
Subseries: Oscura - 5 Light Multiple	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 270
Diameter (in): $10\frac{5}{8}$
Height (mm): 160
Height (in): 5 $\frac{7}{8}$
Max. Overall Height (mm): 1660
Max. Overall Height (in): 64 15/16
Light Distribution: Omnidirectional
Weight (kg): 2.7
Weight (lbs): 5.95
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal

ELECTRICAL	
Number of Lamps: 5	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Total Output Wattage (W): 20	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

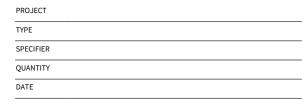
LED

OPTICAL

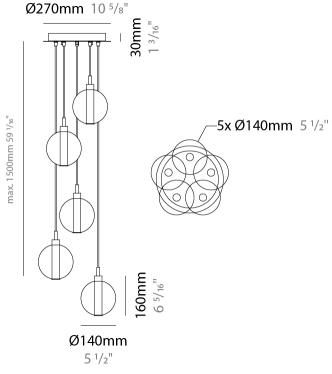
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







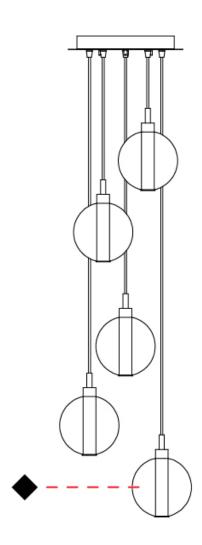




OSCURA - 5 LIGHT MULTIPLE SUSPENSION

D141142-

PROJECT	
ТУРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







OSCURA - 7 LIGHT MULTIPLE SUSPENSION

D141143-

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: Oscura	
Subseries: Oscura - 7 Light Multiple	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 460
Diameter (in): 18 1/8
Height (mm): 160
Height (in): $5\frac{7}{8}$
Max. Overall Height (mm): 1660
Max. Overall Height (in): 64 15/16
Light Distribution: Omnidirectional
Weight (kg): 4.9
Weight (lbs): 10.8
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal

ELECTRICAL

Number of Lamps: 7

Lamp Type: LED Retrofit

Bulb Included: Bulb Not Included

Total Output Wattage (W): 28

Max. Wattage Per Lamp (W): 4

Lamp Base: G9

Input Voltage (V): 120

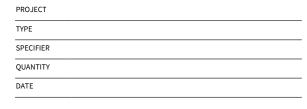
LED

OPTICAL

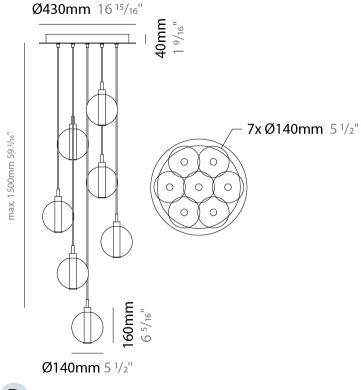
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







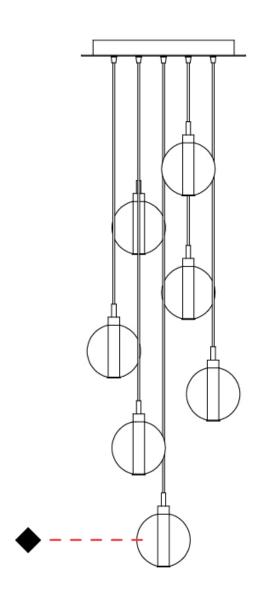




OSCURA - 7 LIGHT MULTIPLE SUSPENSION

D141143-

PROJECT	
YPE	
PECIFIER	
QUANTITY	
ATE	







OSCURA - 9 LIGHT MULTIPLE SUSPENSION

D141144-

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: Oscura	
Subseries: Oscura - 9 Light Multiple	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 460
Diameter (in): 18 ½
Height (mm): 160
Height (in): 6 ⁵ / ₁₆
Max. Overall Height (mm): 1660
Max. Overall Height (in): 64 15/16
Light Distribution: Omnidirectional
Weight (kg): 5.6
Weight (lbs): 12.35
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal

ELECTRICAL	
Number of Lamps: 9	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Total Output Wattage (W): 36	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

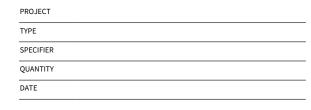
LED

OPTICAL

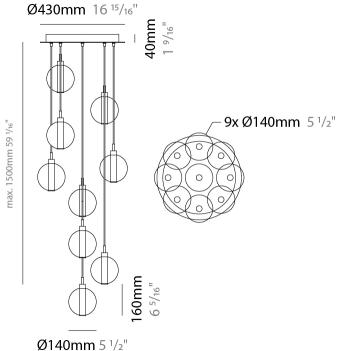
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







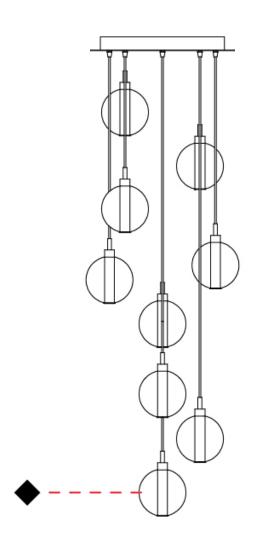




OSCURA - 9 LIGHT MULTIPLE SUSPENSION

D141144-

ROJECT
YPE
PECIFIER
UANTITY
ATE
· · · · · · · · · · · · · · · · · · ·







OSCURA - 11 LIGHT MULTIPLE SUSPENSION

D141145-

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: Oscura	
Subseries: Oscura - 11 Light Multiple	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 460
Diameter (in): 18 ½
Height (mm): 160
Height (in): 5 $\frac{7}{8}$
Max. Overall Height (mm): 1660
Max. Overall Height (in): 64 $^{15}\!\!/_{16}$
Light Distribution: Omnidirectional
Weight (kg): 6.3
Weight (lbs): 13.9
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB / SMK / STE / TOB / TRA
Holder Finish: PSS
Fixture Material: Glass / Metal
Fixture Material: Glass / Metal

ELECTRICAL	
Number of Lamps: 11	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Total Output Wattage (W): 44	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

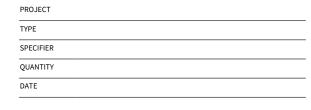
LED

OPTICAL

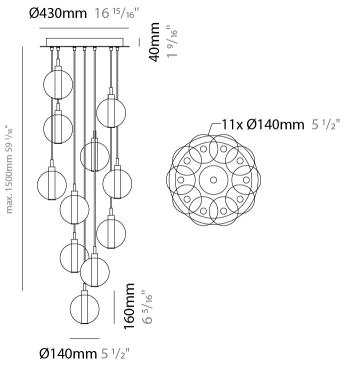
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







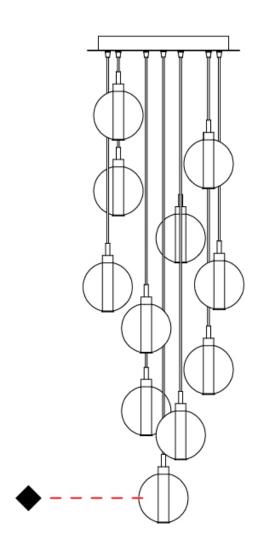




OSCURA - 11 LIGHT MULTIPLE SUSPENSION

D141145-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







D141215-

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: Oscura	
Subseries: Oscura - Monopoint	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 220
Diameter (in): 8 11/16
Height (mm): 240
Height (in): $9\frac{7}{16}$
Max. Overall Height (mm): 1740
Max. Overall Height (in): 68 ½
Light Distribution: Omnidirectional
Weight (kg): 0.855
Weight (lbs): 1.88
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: CHR
Fixture Material: Glass / Metal

ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 4
Max. Wattage Per Lamp (W): 1
Lamp Base: G9
Input Voltage (V): 120

LED

OPTICAL

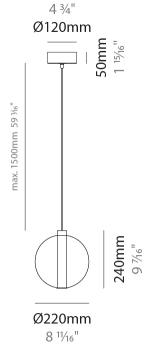
RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



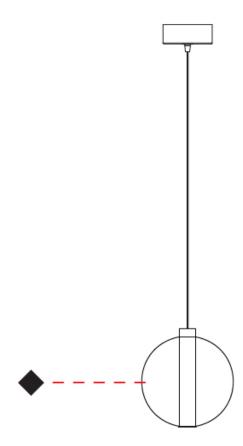






D141215-

PROJECT			
TYPE			_
SPECIFIER			_
QUANTITY			_
DATE			_







D141216-

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: Oscura	
Subseries: Oscura - Monopoint	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Cable Details: 1500mm cable

ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 4
Max. Wattage Per Lamp (W): 1
Lamp Base: G9
Input Voltage (V): 120

LED

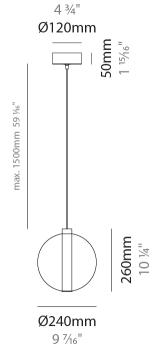
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



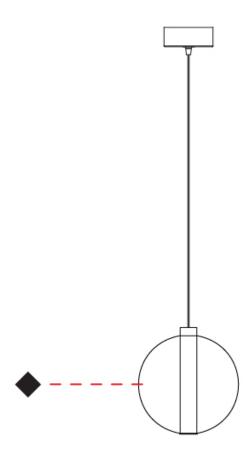






D141216-

PROJECT	
YPE	
PECIFIER	_
QUANTITY	_
ATE	







D141217-

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: Oscura	
Subseries: Oscura - Monopoint	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 260
Diameter (in): 10 1/4
Height (mm): 280
Height (in): 11
Max. Overall Height (mm): 1780
Max. Overall Height (in): 70 $\frac{1}{16}$
Light Distribution: Omnidirectional
Weight (kg): 1.000
Weight (lbs): 2.2
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: CHR

LED

OPTICAL

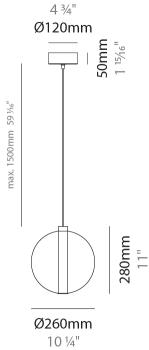
Fixture Material: Glass / Metal Cable Details: 1500mm cable

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



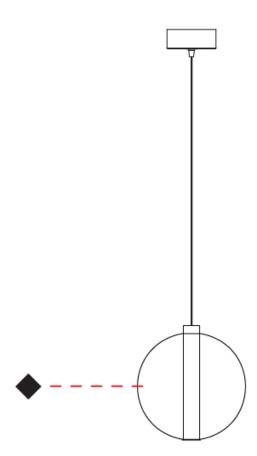






D141217-

PROJECT	
TYPE	
SPECIFIER	_
QUANTITY	_
DATE	



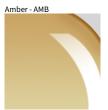




OSCURA

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

Fixture Finish

























Transparent - TRA

Holder 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.





OSCURA

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	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	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
$\dot{\triangle}$	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	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
Ā	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
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ +,+	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)	√ ⑨	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
- Lyona	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	.W.	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(I)	CSA Certified to UL and CSA Standards
J	available upon request	0	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
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)
1K06	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) $$
IKOB	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