

#### 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 <sup>5</sup> / <sub>16</sub>
Max. Overall Height (mm): 1660
Max. Overall Height (in): 65 $\frac{3}{8}$
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

Cable Details: 1500mm cable	
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

Fixture Material: Glass / Metal

Certified By: Certified for North American Standards

PROJECT	
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DATE	



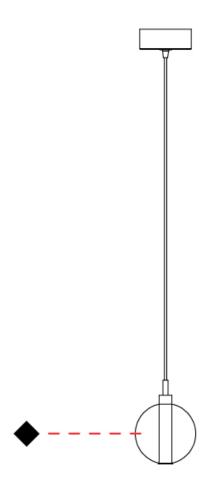






D141135-

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ТҮРЕ	
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# **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	
Subcategory: Pendant	

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

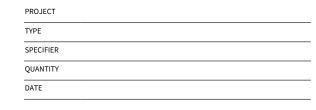
#### LED

# OPTICAL

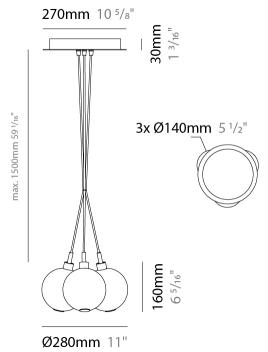
# RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







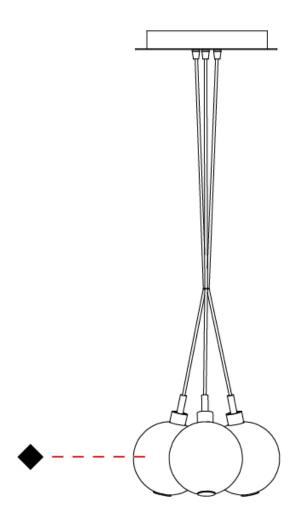




# **OSCURA - 3 LIGHT CLUSTER SUSPENSION**

D141137-

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# **OSCURA - 7 LIGHT CLUSTER SUSPENSION**

#### D141138-

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 - 7 Light Cluster	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
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Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 430
Diameter (in): 16 15/16
Height (mm): 160
Height (in): 6 <sup>5</sup> / <sub>16</sub>
Max. Overall Height (mm): 1660
Max. Overall Height (in): 65 3/8
Light Distribution: Omnidirectional
Weight (kg): 4
Weight (lbs): 8.82
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

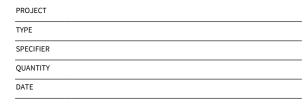
#### LED

# OPTICAL

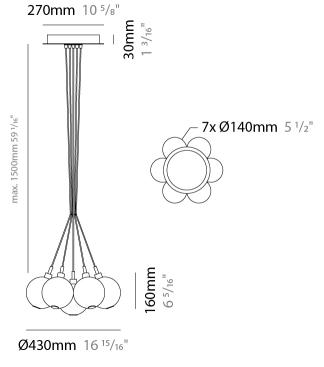
# RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







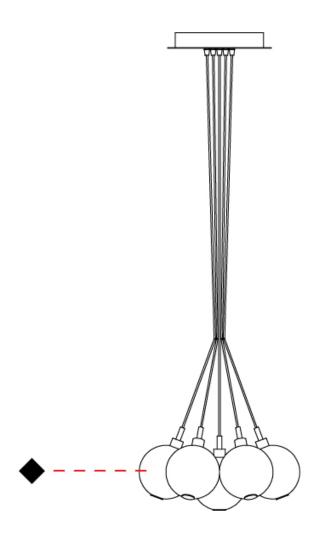




# **OSCURA - 7 LIGHT CLUSTER SUSPENSION**

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# **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
Subcategory: Pendant

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

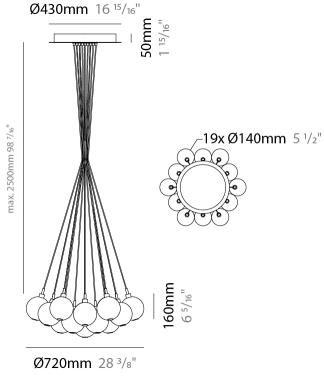
# RATINGS AND CERTIFICATIONS

Cable Details: 2500mm cable

Certified By: Certified for North American Standards

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# **OSCURA - 19 LIGHT CLUSTER SUSPENSION**

D141139-

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# **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	

Cable Details: 2500mm cable

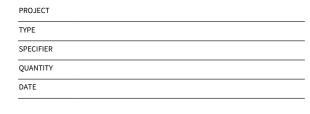
ELECTRICAL
Number of Lamps: 37
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Total Output Wattage (W): 148
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

#### LED

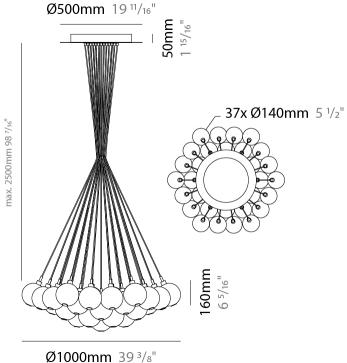
# OPTICAL

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







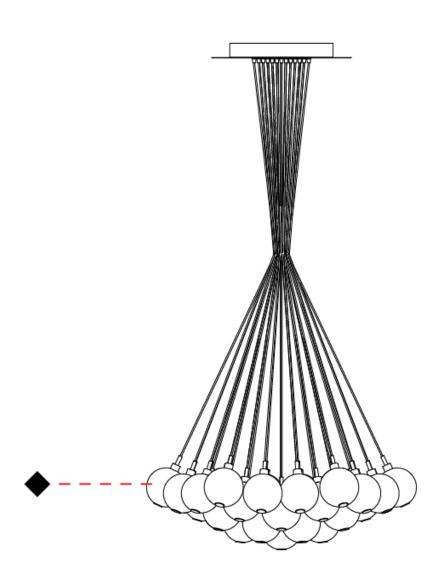




# **OSCURA - 37 LIGHT CLUSTER SUSPENSION**

D141140-

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# **OSCURA - 3 LIGHT MULTIPLE SUSPENSION**

#### D141141-

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 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 1/8
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
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

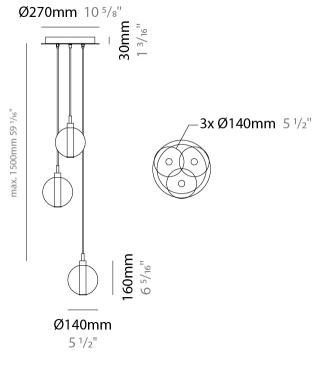
# OPTICAL

# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







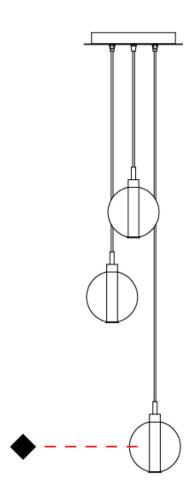




# **OSCURA - 3 LIGHT MULTIPLE SUSPENSION**

D141141-

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# **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	
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Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 270
Diameter (in): 10 ½
Height (mm): 160
Height (in): $5\frac{7}{8}$
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

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

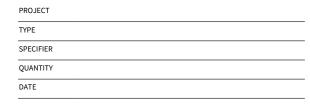
## LED

# OPTICAL

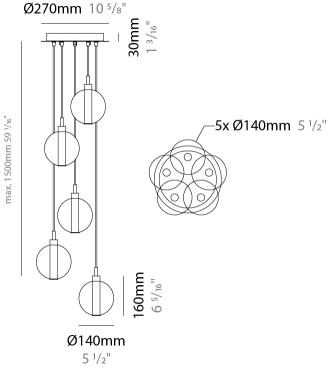
#### RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







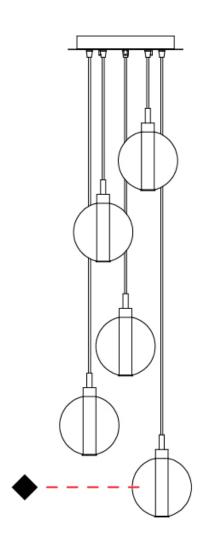




# **OSCURA - 5 LIGHT MULTIPLE SUSPENSION**

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# **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	
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mounting Type: Suspension
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): 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

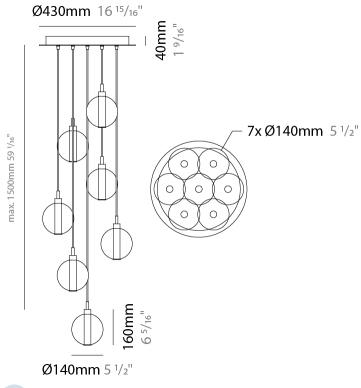
# RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







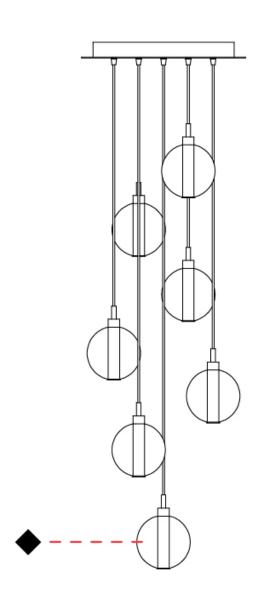




# **OSCURA - 7 LIGHT MULTIPLE SUSPENSION**

D141143-

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# **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): $18\frac{1}{8}$
Height (mm): 160
Height (in): 6 $\frac{5}{16}$
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
Cable Details: 1500mm cable

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

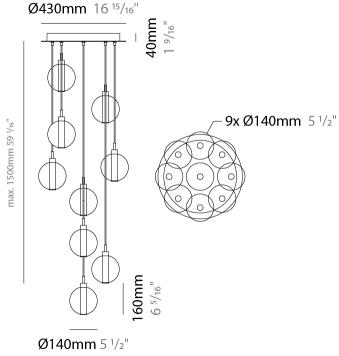
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







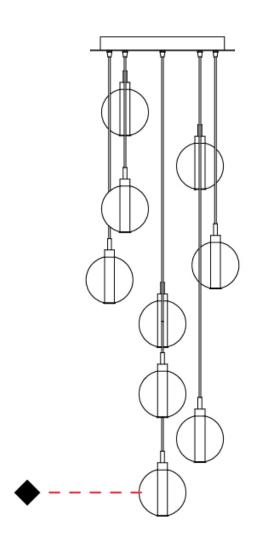




# **OSCURA - 9 LIGHT MULTIPLE SUSPENSION**

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# **OSCURA - 11 LIGHT MULTIPLE SUSPENSION**

#### D141145-

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 - 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): $5\frac{7}{4}$
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

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

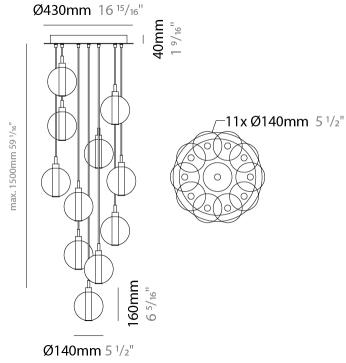
#### RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards







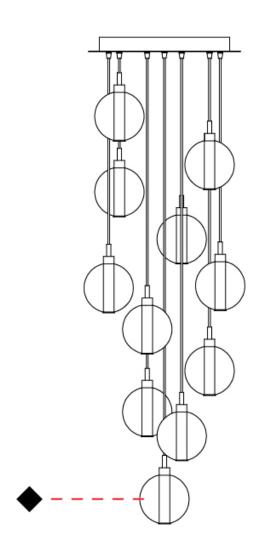




# **OSCURA - 11 LIGHT MULTIPLE SUSPENSION**

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#### D141215-

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 Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 220
Diameter (in): 8 <sup>11</sup> / <sub>16</sub>
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

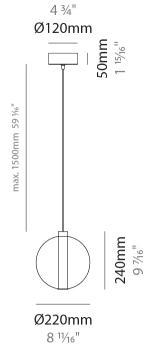
# RATINGS AND CERTIFICATIONS

Cable Details: 1500mm cable

Certified By: Certified for North American Standards

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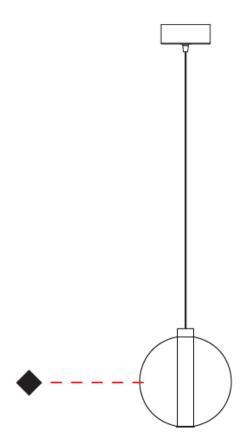






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#### D141216-

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	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 240
Diameter (in): 9 $\frac{7}{16}$
Height (mm): 260
Height (in): 10 1/4
Max. Overall Height (mm): 1760
Max. Overall Height (in): 69 $\frac{5}{16}$
Light Distribution: Omnidirectional
Weight (kg): 0.925
Weight (lbs): 2.04
Fixture Finish: AMB / BLK / BRZ / GLD / GRN / PNK / RGD / RUB / SKB /
SMK / STE / TOB / TRA
Holder Finish: CHR
Fixture Material: Glass / Metal

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

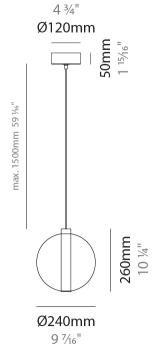
# OPTICAL

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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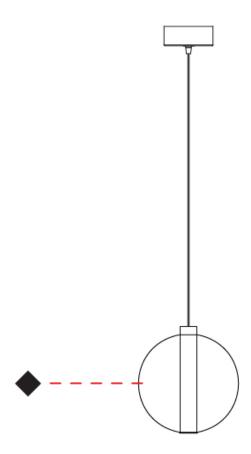






D141216-

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#### 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 ½
Height (mm): 280
Height (in): 11
Max. Overall Height (mm): 1780
Max. Overall Height (in): 70 ½
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

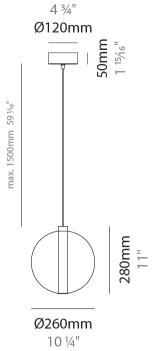
Fixture Material: Glass / Metal Cable Details: 1500mm cable

# RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



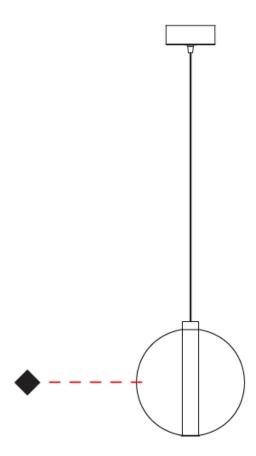






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PROJECT	
TYPE	
SPECIFIER	_
QUANTITY	_
DATE	







# **OSCURA**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

#### **Fixture Finish**





























## **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
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SPECIFIER
QUANTITY
DATE

# **LEGEND**

T T	Vari		a × n		special LED (upon request) PGP_PGPW_tunable
<u></u>	floor-mounted	Á	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	T	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>←</b> …	length of suspension cable	CRI	color rendering index
	direct light distribution		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
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> +,+	minimum distance (meters) lamp - object	<b>•</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\perp}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>(</b> )	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	ւ <b>Մ</b> ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>(Z</b> )	Certified for North American Standards

# **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

# **IK RATING**

above the surface)

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)
IKO5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
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)
IK10	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 above the surface)  $\,$