

# **GEO MONOPOINT SUSPENSION**

D141254-		-	-
base number	Color	Finish	Finish

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

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 340
Diameter (in): 13 3/8
Height (mm): 240
Height (in): 9 1/16
Max. Overall Height (mm): 2240
Max. Overall Height (in): 88 $\frac{3}{16}$
Light Distribution: Omnidirectional
Diffuser: Glass - Opal
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / MWH / MBK / BCR
Fixture Material: Glass / Metal

Cable Details: 2000mm / 78 3/4" Transparent Cable

# Upon Request: Finishes - Peark Gold, Satin Gold, Satin Rose Gold, Satin Black Nickel

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.8
Total Output Wattage (W): 6
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 500mA

### LED

Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 866	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

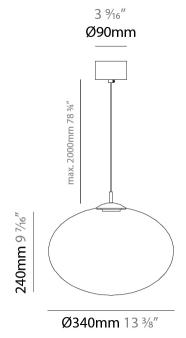
### OPTICAL

### RATINGS AND CERTIFICATIONS

Cert	ified By:	Certifie	d for No	rth.	American Standards
IP ra	ting: IP2	0			

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





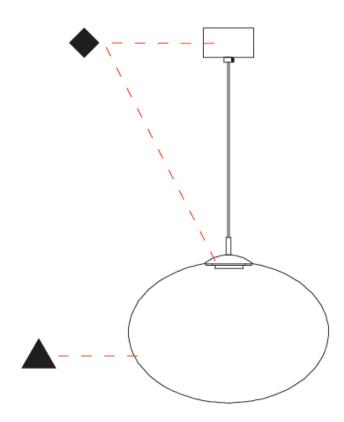




# **GEO MONOPOINT SUSPENSION**

D141254-

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	







# **GEO 3 LIGHT CLUSTER SUSPENSION**

D141255	<b>-</b> -	-	-	
base number	Color Temperature	Finish	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: Geo	
Subseries: Geo 3 Light Cluster	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 430
Diameter (in): 16 <sup>15</sup> / <sub>16</sub>
Height (mm): 240
Height (in): $9^{7}/_{16}$
Max. Overall Height (mm): 2240
Max. Overall Height (in): $88\frac{3}{16}$
Light Distribution: Omnidirectional
Diffuser: Glass - Opal
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / MWH / MBK / BCR
Fixture Material: Glass / Metal
Cable Details: 2000mm / 78 3/4" Transparent Cable

## Black Nickel **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 23
Total Output Wattage (W): 18
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 500
Upon Request: Phase Dimming (120Vac only) / 0-10V Dimming
LED

Upon Request: Finishes - Peark Gold, Satin Gold, Satin Rose Gold, Satin

LLV	
Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 2598	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

### OPTICAL

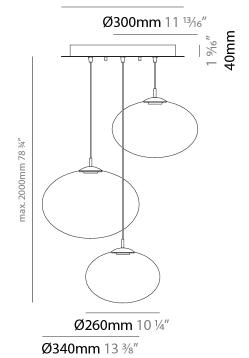
### **RATINGS AND CERTIFICATIONS**

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

PROJECT		
TYPE		
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QUANTITY		
DATE		



430mm 16 15/16"



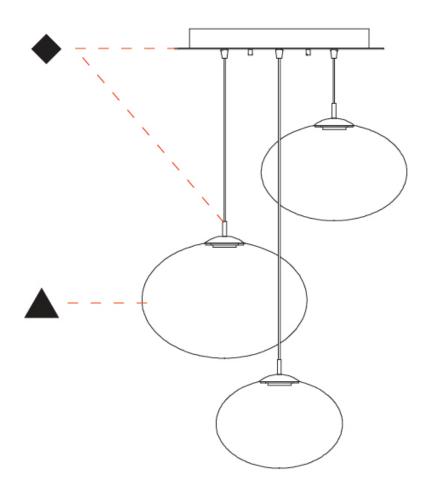




# **GEO 3 LIGHT CLUSTER SUSPENSION**

D141255-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	_
DATE	_







# **GEO 3 LIGHT LINEAR SUSPENSION**

D141256-		-	-
base number	Color	Finish	Finish

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: Geo	
Subseries: Geo 3 Light Linear	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Sphere
Length (mm): 1200
Length (in): 47 1/4
Height (mm): 240
Height (in): 9 1/16
Max. Overall Height (mm): 2240
Max. Overall Height (in): 88 $\frac{3}{16}$
Light Distribution: Omnidirectional
Diffuser: Glass - Opal
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / MWH / MBK / BCR
Fixture Material: Glass / Metal

Cable Details: 2000mm / 78 3/4" Transparent Cable

# Black Nickel ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 23	
Total Output Wattage (W): 18	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120Vac	
Driver Class: Class 2	
Input Voltage (V): 120	
Constant Current (MA): 500	_
Upon Request: Phase Dimming (120Vac only) / 0-10V Dimming	

Upon Request: Finishes - Peark Gold, Satin Gold, Satin Rose Gold, Satin

### LED

Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 2598	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

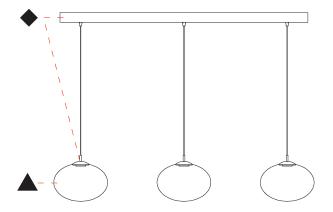
# OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

PROJECT	
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QUANTITY	
DATE	







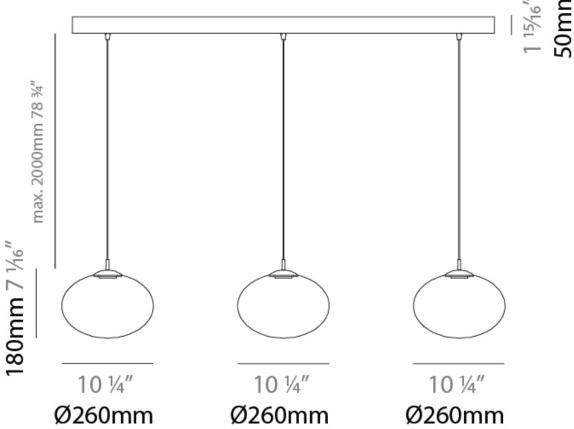


# **GEO 3 LIGHT LINEAR SUSPENSION**

D141256-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	-
DATE	-

# 1200mm 47 1/4"







# **GEO**

PROJECT TYPE SPECIFIER QUANTITY DATE

### **Fixture Finish**

Amber - AMB















**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.





**GEO** 

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# **LEGEND**

100				-	1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<u></u>	floor-mounted	¥	pivotable	⊛	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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	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
$\overline{\Lambda}$	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	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	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
	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
<b>•</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(II</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**

100000	281496400 28-24-384000 28-25-30-30-30-30-30-30-30-30-30-30-30-30-30-
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)
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 above the surface)  $\,$