# **ZANEEN**®

# **GEO MONOPOINT SUSPENSION**

D141252-		-	-
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 Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Sphere	
Diameter (mm): 260	
Diameter (in): 10 1/4	
Height (mm): 180	
Height (in): $7\frac{1}{16}$	
Max. Overall Height (mm): 2180	
Max. Overall Height (in): 85 $^{13}\!\!/_{16}$	
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): 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): 500
Upon Request: Phase Dimming (120Vac only) / 0-10V Dimming
LED
Color Temperature (°K): 2700 / 3000

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

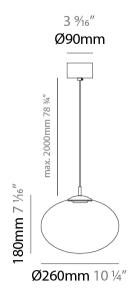
LED	
Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 866	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

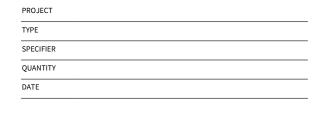


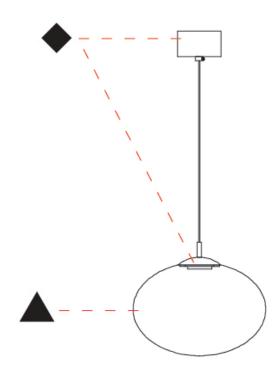






D141252-









D141257				
base number	Color	Finish	Finish	
	Temmerature	Ontions	0-4:	

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 Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Sphere	
Diameter (mm): 260	
Diameter (in): 10 ½	
Height (mm): 180	
Height (in): 7 ½	
Max. Overall Height (mm): 2180	
Max. Overall Height (in): 85 $^{13}\!\!/_{16}$	
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

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.8
Total Output Wattage (W): 6
Driver Included: No
Input Voltage (V): 120
Constant Current (MA): 500

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

#### LED

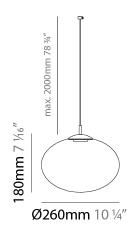
Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 866	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

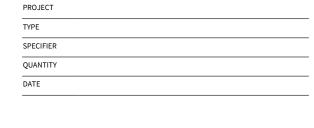


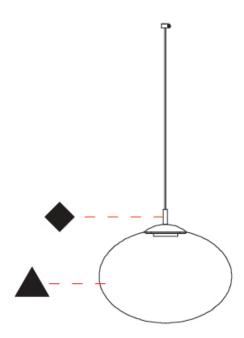






D141257-









D141258-		-	-
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 Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	
PHYSICAL	
Shape: Sphere	
Diameter (mm): 300	
Diameter (in): 11 <sup>13</sup> / <sub>16</sub>	
Height (mm): 200	
Height (in): 7 1/8	
Max. Overall Height (mm): 2200	
Max. Overall Height (in): 86 \( \frac{5}{8} \)	
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): 7.8
Total Output Wattage (W): 6
Driver Included: No
Input Voltage (V): 120
Constant Current (MA): 500

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

#### LED

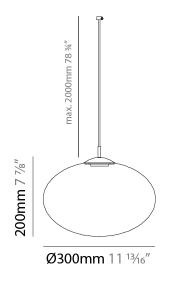
Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 866	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



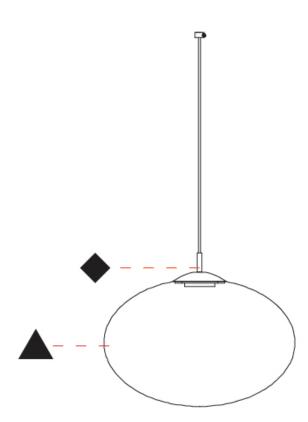






D141258-









D141259-		-	-
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 Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 340
Diameter (in): 13 <sup>3</sup> / <sub>8</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

# Black Nickel ELECTRICAL

Lamp Type: LED
Input Wattage (W): 7.8
Total Output Wattage (W): 6
Driver Included: No
Input Voltage (V): 120
Constant Current (MA): 500

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

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

#### LED

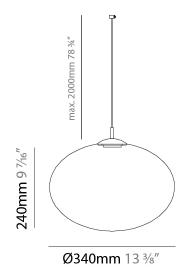
Color Temperature (°K): 2700 / 3000	
Nominal Lumen (lm): 866	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



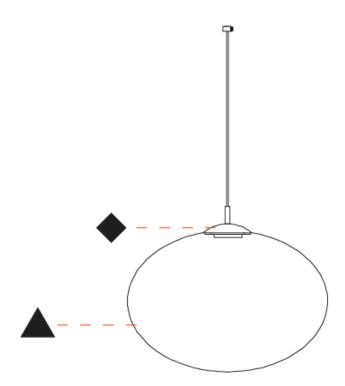






D141259-









### **GEO**

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.



**GEO** 

# **LEGEND**

П		_		$\bigcirc$	special LED (upon request) RGB_RGBW_tunable
	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
	direct light distribution		reflector degree selection	<b>(K)</b>	color temperature
	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩ <u></u>	efficacy (lumens per watt)
	asymmetric light distribution	$\otimes$	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	3	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	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b></b>	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
<b>₹</b>	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>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	։ (Մ) 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	0	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**

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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)
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)

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)