ZANEEN®

GEO MONOPOINT SUSPENSION

D141252-   -   -

base number   Color Temperature   Finish Options   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 Monopoint
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL
Shape: Sphere
Diameter (mm): 260
Diameter (in): 10 $\frac{1}{4}$
Height (mm): 180
Height (in): 7 $\frac{1}{16}$
Max. Overall Height (mm): 2180
Max. Overall Height (in): 85 $\frac{13}{16}$
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
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): 500
Upon Request: Phase Dimming (120Vac only) / 0-10V Dimming

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

OPTICAL

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

3 $\frac{9}{16}$"
Ø90mm

max. 2000mm 78 ¾"

180mm 7 $\frac{1}{16}$"

Ø260mm 10 ¼"

D

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GEO MONOPOINT SUSPENSION

D141252-

D

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GEO MONOPOINT SUSPENSION

D141253-   -   -

| base number | Color Temperature | Finish Options | 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 Monopoint
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Sphere
Diameter (mm): 300
Diameter (in): 11 13/16
Height (mm): 200
Height (in): 7 7/8
Max. Overall Height (mm): 2200
Max. Overall Height (in): 86 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
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
Upon Request: Phase Dimming (120Vac only) / 0-10V Dimming

LED

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

OPTICAL

RATINGS AND CERTIFICATIONS

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

3 9/16"
Ø90mm

200mm 7 7/8"

Ø300mm 11 13/16"

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GEO MONOPOINT SUSPENSION

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GEO MONOPOINT SUSPENSION

D141254-   -   -

base number   Color Temperature   Finish Options   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 Monopoint
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Sphere
Diameter (mm): 340
Diameter (in): 13 $\frac{3}{8}$
Height (mm): 240
Height (in): 9 $\frac{7}{16}$
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
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
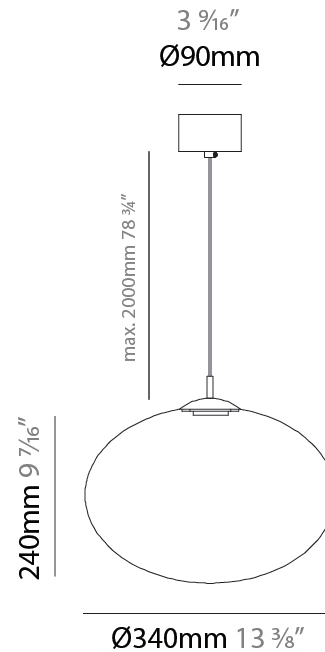Constant Current (MA): 500mA

LED

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

OPTICAL

RATINGS AND CERTIFICATIONS

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

3 $\frac{9}{16}$"
Ø90mm

max. 2000mm 78 ¾"

240mm 9 $\frac{7}{16}$"

Ø340mm 13 $\frac{3}{8}$"

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GEO MONOPOINT SUSPENSION

D141254-

D

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ZANEEN®

GEO 3 LIGHT CLUSTER SUSPENSION

D141255- - -

base number | Color Temperature | Finish Options | 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

PHYSICAL
Shape: Sphere
Diameter (mm): 430
Diameter (in): 16 $\frac{15}{16}$
Height (mm): 240
Height (in): 9 $\frac{7}{16}$
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
Upon Request: Finishes - Peark Gold, Satin Gold, Satin Rose Gold, Satin 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
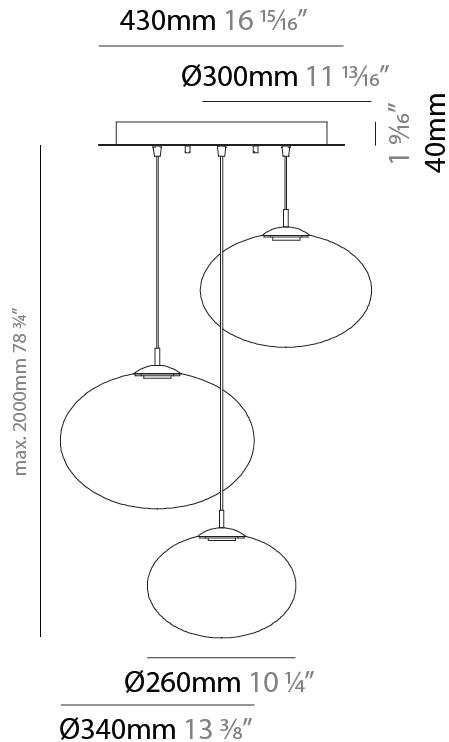Upon Request: Phase Dimming (120Vac only) / 0-10V Dimming

LED
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

430mm 16 $\frac{15}{16}$"
Ø300mm 11 $\frac{13}{16}$"
1 $\frac{9}{16}$"
40mm
max. 2000mm 78 ¾"
Ø260mm 10 ¼"
Ø340mm 13 ⅜"

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GEO 3 LIGHT CLUSTER SUSPENSION

D141255-

D

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GEO 3 LIGHT LINEAR SUSPENSION

D141256- ___ - ___ - ___

| base number | Color Temperature | Finish Options | 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 Linear
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Sphere
Length (mm): 1200
Length (in): 47 $\frac{1}{4}$
Height (mm): 240
Height (in): 9 $\frac{7}{16}$
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
Upon Request: Finishes - Peark Gold, Satin Gold, Satin Rose Gold, Satin 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

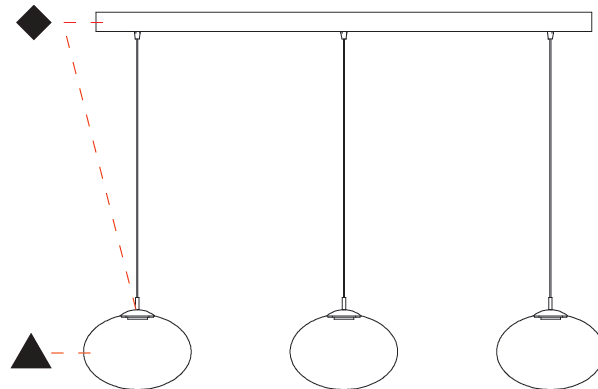Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 2598
CRI: >90 CRI
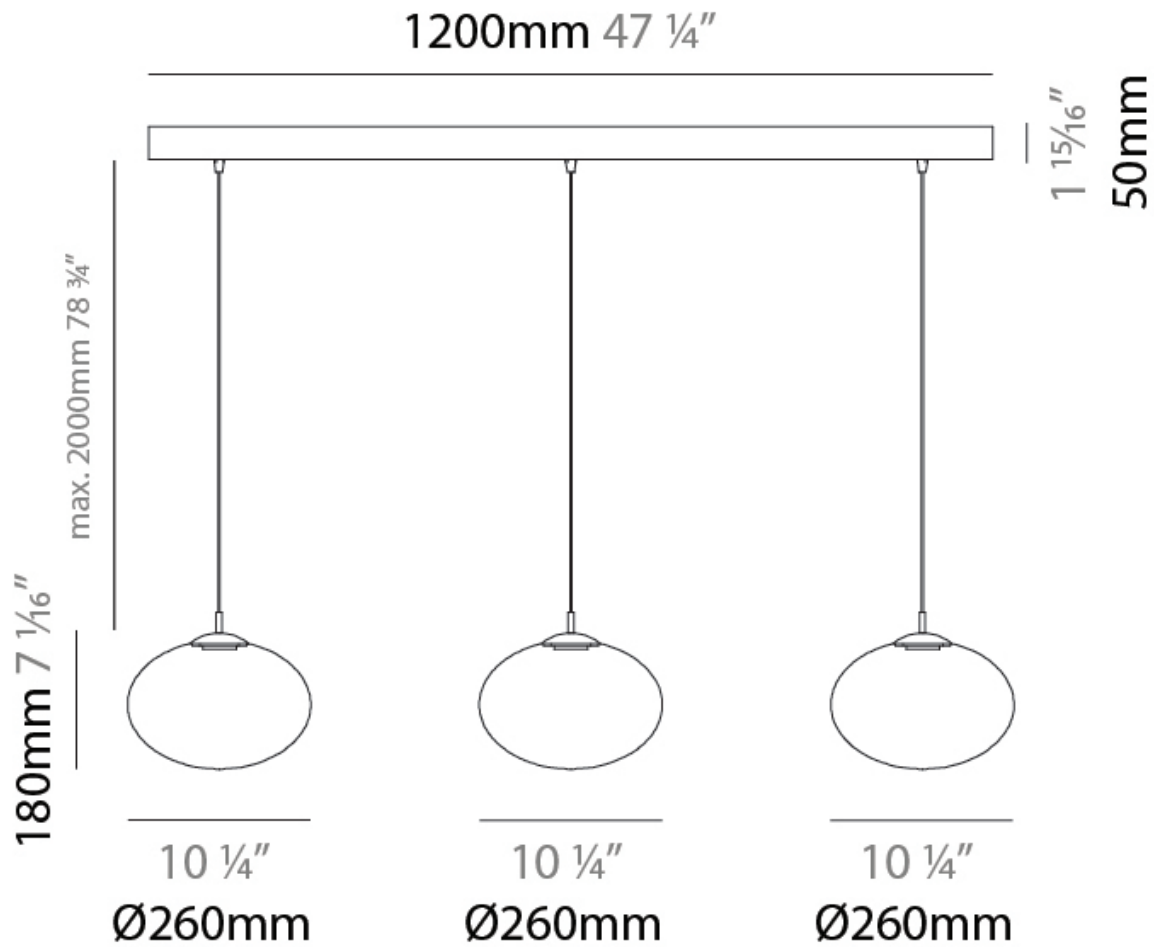Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

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GEO 3 LIGHT LINEAR SUSPENSION

D141256-

1200mm 47 ¼"

1 ¹⁵⁄₁₆" 50mm

max. 2000mm 78 ¾"

180mm 7 ¹⁄₁₆"

10 ¼" Ø260mm

10 ¼" Ø260mm

10 ¼" Ø260mm

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GEO MONOPOINT SUSPENSION

D141257-   —   —
base number   Color   Finish   Finish
               Temperature   Options   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 Monopoint
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL
Shape: Sphere
Diameter (mm): 260
Diameter (in): 10 $\frac{1}{4}$
Height (mm): 180
Height (in): 7 $\frac{1}{16}$
Max. Overall Height (mm): 2180
Max. Overall Height (in): 85 $\frac{13}{16}$
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
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
Driver Included: No
Input Voltage (V): 120
Constant Current (MA): 500

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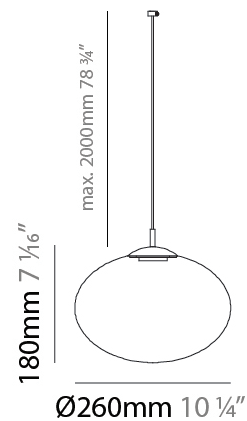Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 866
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

max. 2000mm 78 ¾"

180mm 7 $\frac{1}{16}$"

Ø260mm 10 ¼"

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GEO MONOPOINT SUSPENSION

D141257-

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GEO MONOPOINT SUSPENSION

D141258- ___ - ___ - ___

base number   Color Temperature   Finish Options   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 Monopoint
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Sphere
Diameter (mm): 300
Diameter (in): 11 $\frac{13}{16}$
Height (mm): 200
Height (in): 7 $\frac{7}{8}$
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
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
Driver Included: No
Input Voltage (V): 120
Constant Current (MA): 500

LED

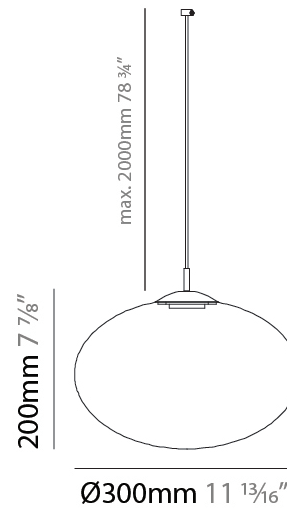Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 866
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

max. 2000mm 78 ¾"

200mm 7 ⅞"

Ø300mm 11 ¹³⁄₁₆"

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GEO MONOPOINT SUSPENSION

D141258-

D

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GEO MONOPOINT SUSPENSION

D141259- ____ - ____ - ____

base number | Color Temperature | Finish Options | 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 Monopoint
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL
Shape: Sphere
Diameter (mm): 340
Diameter (in): 13 $\frac{3}{8}$
Height (mm): 240
Height (in): 9 $\frac{7}{16}$
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
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
Driver Included: No
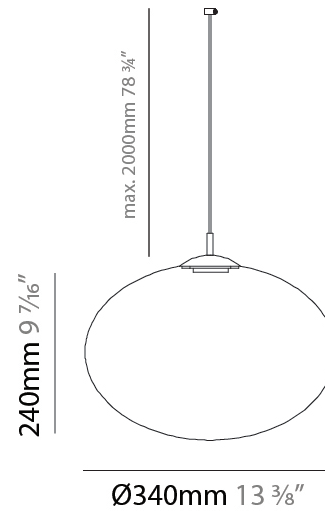Input Voltage (V): 120
Constant Current (MA): 500

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

OPTICAL

RATINGS AND CERTIFICATIONS
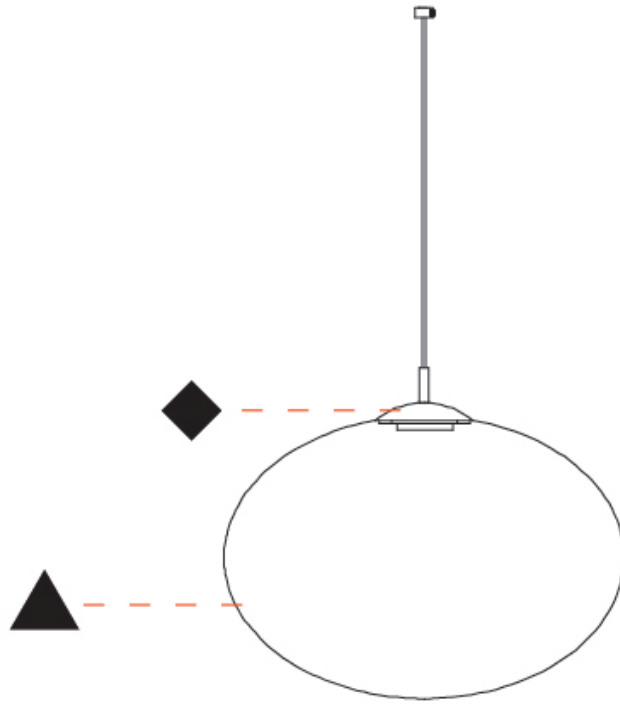Certified By: Certified for North American Standards
IP rating: IP20

max. 2000mm 78 ¾"

240mm 9 ⁷/₁₆"

Ø340mm 13 ³/₈"

D

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GEO MONOPOINT SUSPENSION

D141259-

D

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GEO
COLOR FINISH CHART

Fixture Finish

Amber - AMB

Green - GRN

Pink - PNK

Ruby - RUB

Sky Blue - SKB

Smoke - SMK

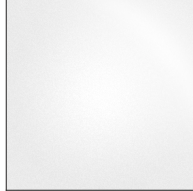Tobacco - TOB

Transparent - TRA
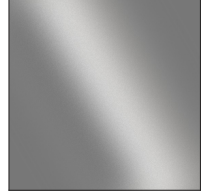
Holder Finish

Chrome - CHR

Matte White - MWH

Matte Black - MBK

Brushed Chrome - BCR

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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GEO

LEGEND

	floor-mounted		pivotable		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	°K	color temperature
	direct/indirect light distribution		super spot	LM	lumen (luminous flux)
	indirect light distribution		lens	LM/W	efficacy (lumens per watt)
	asymmetric light distribution		lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		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)		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
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)		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
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor	D	direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		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

IK01	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm 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)
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)
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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)