

DIADEMA 1 SUSPENSION

D41004-

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: Diadema

Subseries: Diadema 1

Partner: Icone

Division: Design

Installation: Suspension

Product Type: Pendant

Mounting Location: Ceiling

Light Distribution: Indirect

PHYSICAL

Shape: Abstract

Diameter (mm): 900

Diameter (in): 35 7/16

Height (mm): 2000

Height (in): 78 3/4

Fixture Finish: WHI / WAM / GLF

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED

Total Output Wattage (W): 90

Dimming: Electronic Low Voltage Dimming

Input Voltage (V): 120Vac Direct Line

LED

Number of LEDs: 3

Color Temperature (°K): 3000

Nominal Lumen (lm): 7650

CRI: >90 CRI

Lamp Life (hrs): 50000

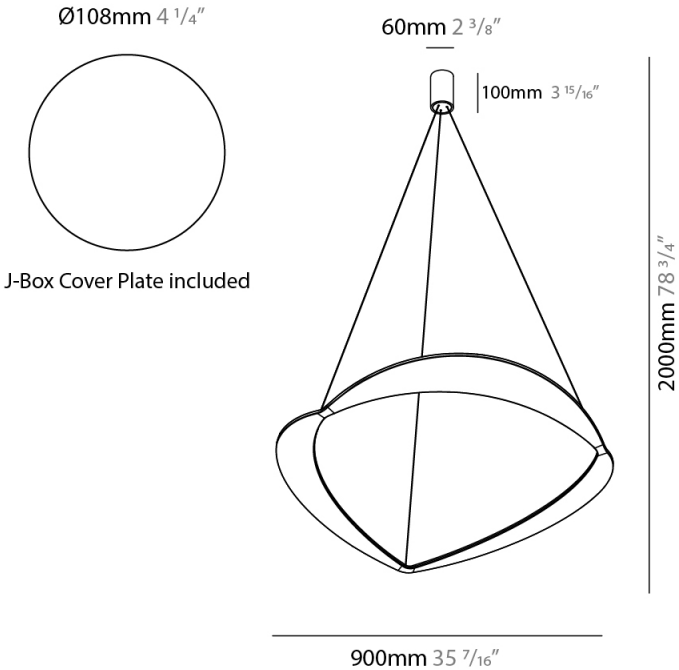
OPTICAL

RATINGS AND CERTIFICATIONS

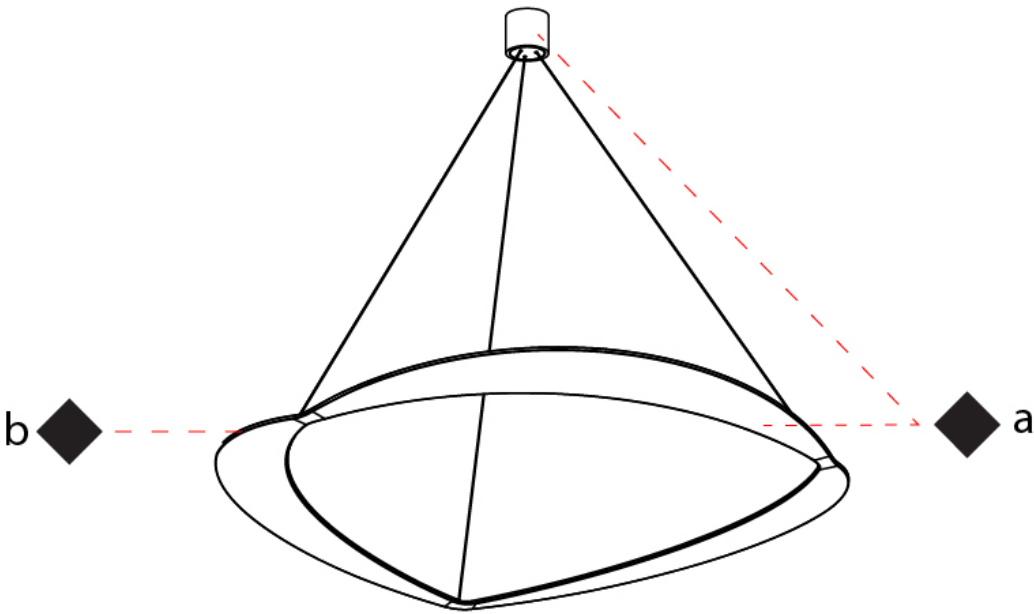
Certified By: Certified for North American Standards

IP rating: IP20

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



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DIADEMA 1 DECENTRATED BASE SUSPENSION

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base number Finish Options

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GENERAL

Series: Diadema
Subseries: Diadema 1 Decentrated Base
Partner: Icone
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling
Light Distribution: Indirect

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 7/16
Height (mm): 2000
Height (in): 78 3/4
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 30
Total Output Wattage (W): 25
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current 120-277 Vac
Driver Class: Class 1
Housing: ENCP1
Constant Current (MA): 150-1050mA

LED

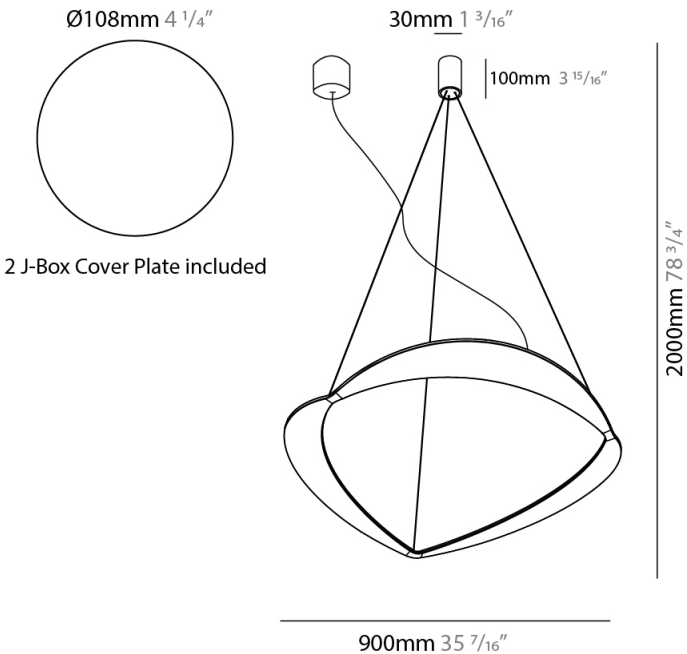
Number of LEDs: 3
Color Temperature (°K): 3000
Nominal Lumen (lm): 7650
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

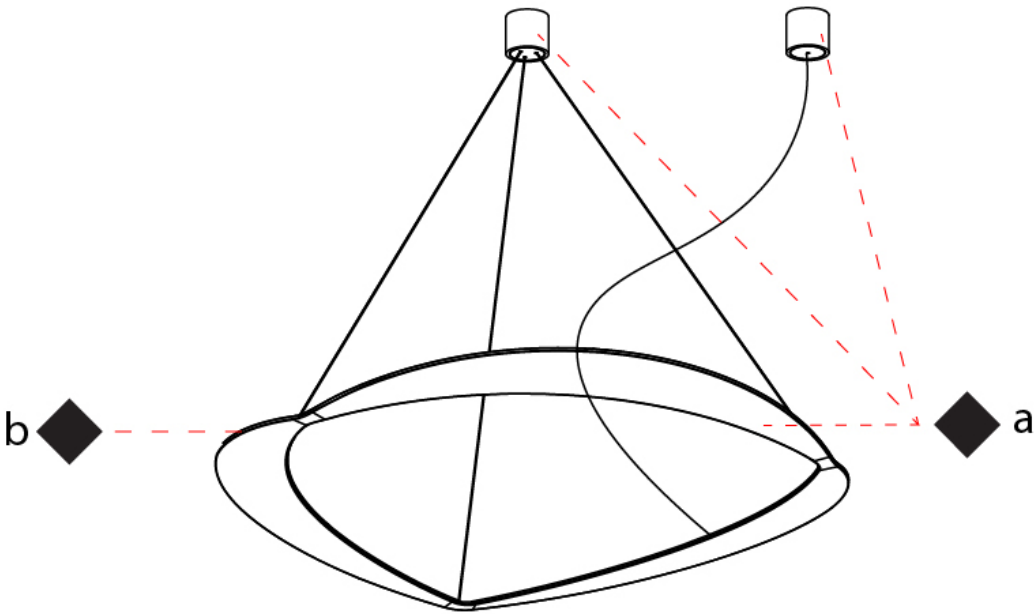
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TYPE
SPECIFIER
QUANTITY
DATE



DIADEMA 1 DECENTRATED BASE SUSPENSION

D41005-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



DIADEMA 3 SUSPENSION

D41010-

base number Finish Options

- 1.To build a product code in our configurator select the specify button on the base model # product page
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GENERAL

Series: Diadema
Subseries: Diadema 3
Partner: Icone
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling
Light Distribution: Indirect

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 7/16
Height (mm): 2000
Height (in): 78 3/4
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 32x3
Total Output Wattage (W): 84
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current-Universal
Driver Class: Class 2
Housing: ENCP6
Input Voltage (V): 120 - 277
Constant Current (MA): 1400

LED

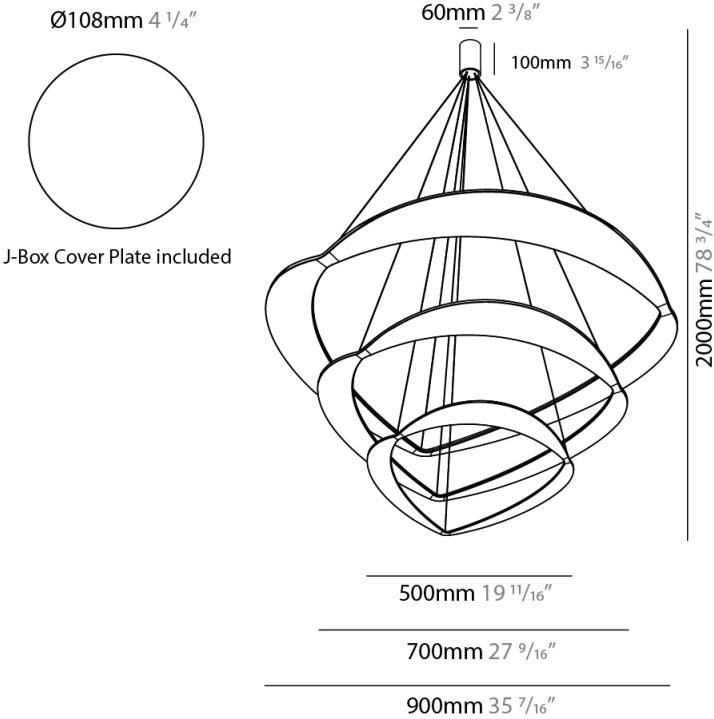
Color Temperature (°K): 3000
Nominal Lumen (lm): 16575
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

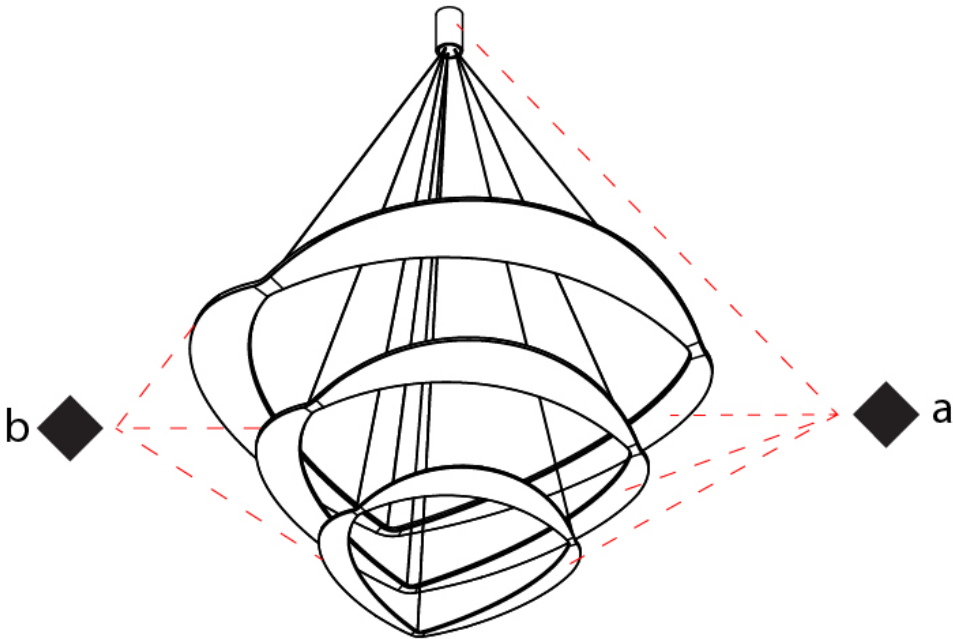
RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



DIADEMA 3 SUSPENSION

D41010- : D41010-WHI

base number

- 1. To build a product code in our configurator select the specify button on the base model # product page
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GENERAL

Series: Diadema
Subseries: Diadema 3
Partner: Icone
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling
Light Distribution: Indirect

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 7/16
Height (mm): 2000
Height (in): 78 3/4
Weight (kg): 13.6
Weight (lbs): 29.999
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 195
Max. Wattage Per Lamp (W): 15 / 20 / 30
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120

LED

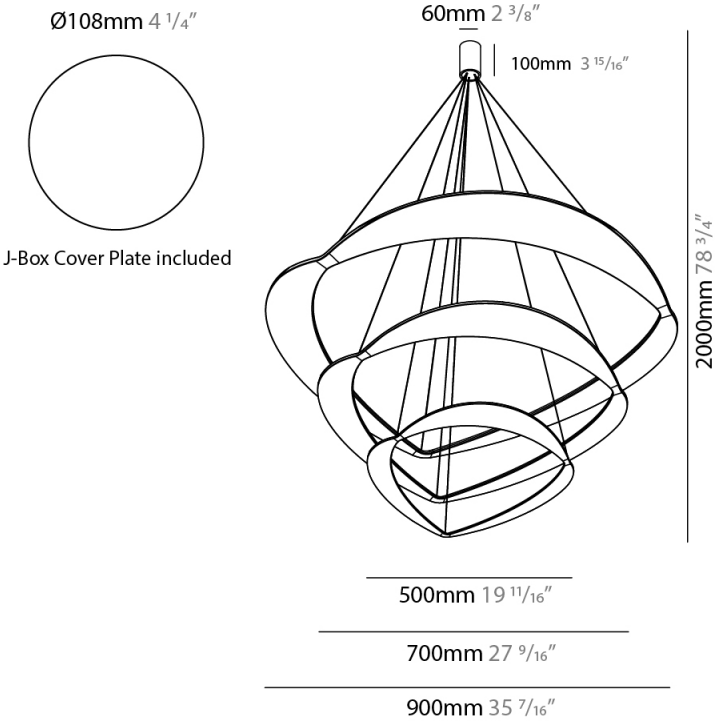
Color Temperature (°K): 3000
Nominal Lumen (lm): 16575
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20

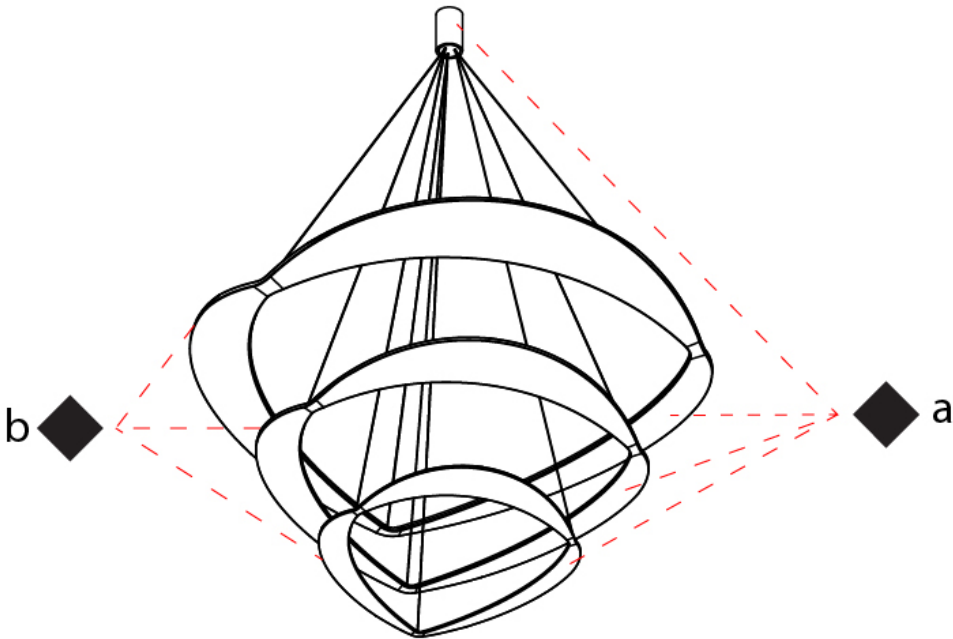
PROJECT
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QUANTITY
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DIADEMA 3 SUSPENSION

D41010- : D41010-WHI

PROJECT
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DATE



DIADEMA 3 DECENTRATED BASE SUSPENSION

D41011-

base number Finish Options

- 1. To build a product code in our configurator select the specify button on the base model # product page
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GENERAL

Series: Diadema
Subseries: Diadema 3 Decentrated Base
Partner: Icone
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling
Light Distribution: Indirect

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 7/16
Height (mm): 2000
Height (in): 78 3/4
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 3x33
Total Output Wattage (W): 84
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 1400

LED

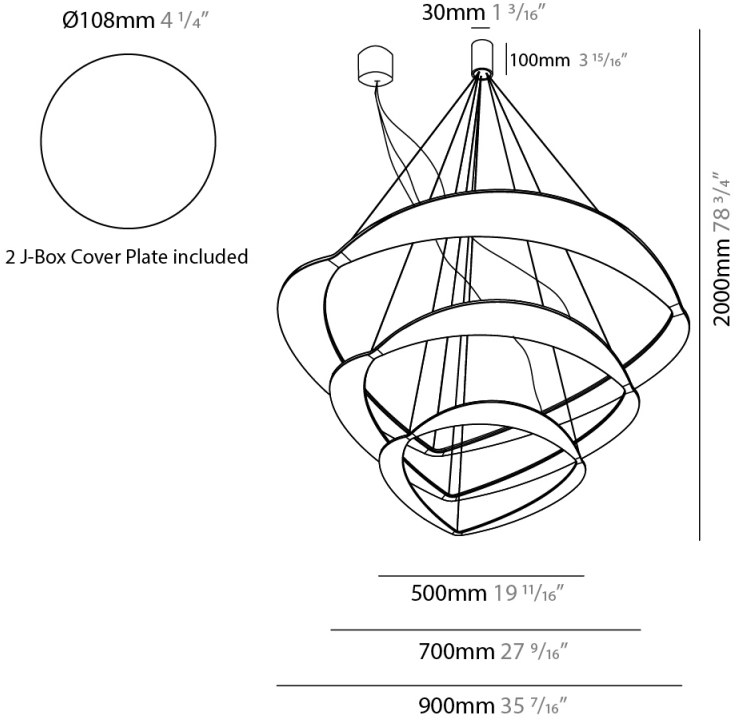
Color Temperature (°K): 3000
Nominal Lumen (lm): 16575
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

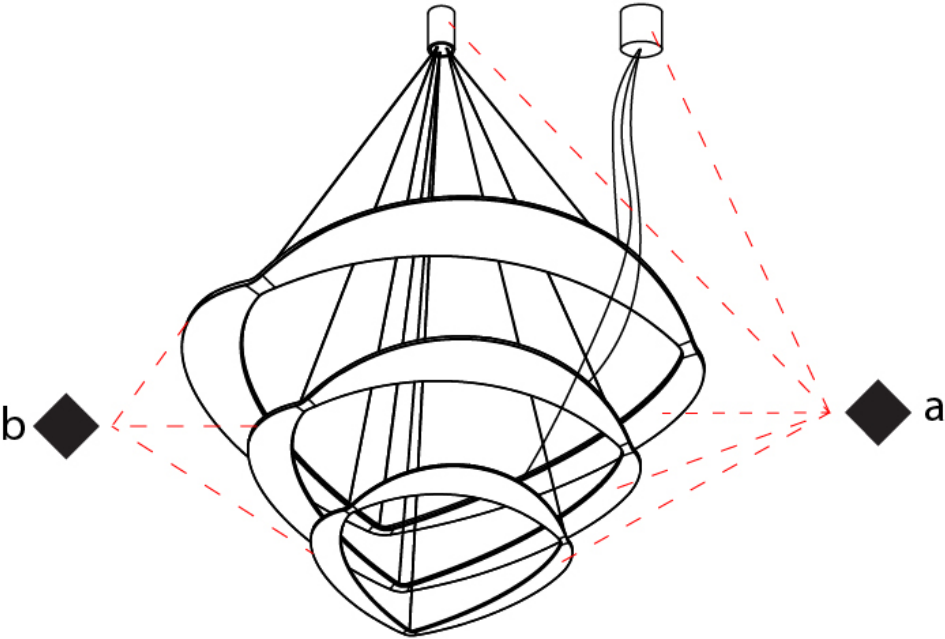
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QUANTITY
DATE



DIADEMA 3 DECENTRATED BASE SUSPENSION

D41011-

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	



D

DIADEMA 2 SUSPENSION

D41012-

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: Diadema
Subseries: Diadema 2
Partner: Icone
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling
Light Distribution: Indirect

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 7/16
Height (mm): 2000
Height (in): 78 3/4
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 135
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

LED

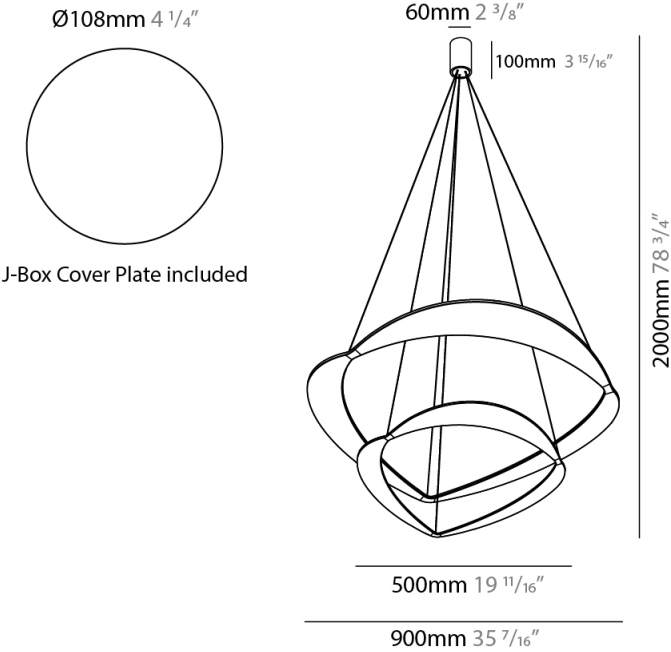
Color Temperature (°K): 3000
Nominal Lumen (lm): 11475
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

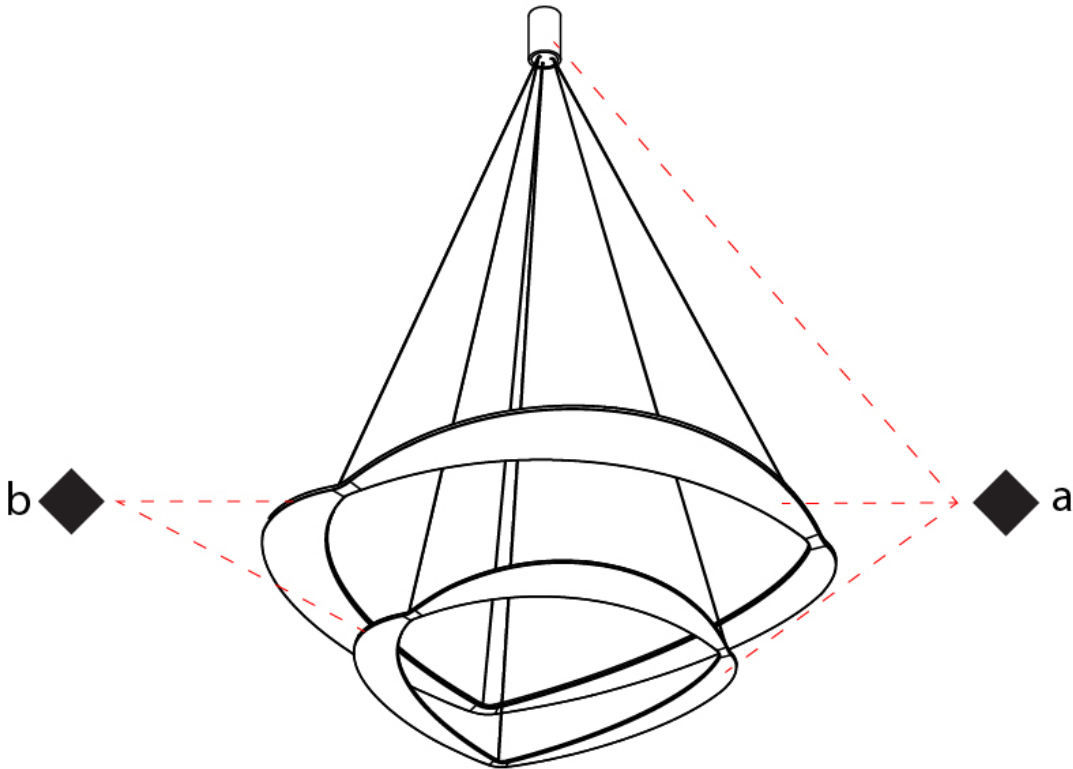
PROJECT
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SPECIFIER
QUANTITY
DATE



DIADEMA 2 SUSPENSION

D41012-

PROJECT
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SPECIFIER
QUANTITY
DATE



DIADEMA 2 DECENTRATED BASE SUSPENSION

D41013-

base number Finish Options

- 1.To build a product code in our configurator select the specify button on the base model # product page
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GENERAL

Series: Diadema
Subseries: Diadema 2 Decentrated Base
Partner: Icone
Division: Design
Installation: Suspension
Product Type: Pendant
Mounting Location: Ceiling
Light Distribution: Indirect

PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 7/16
Height (mm): 2000
Height (in): 78 3/4
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 135
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

LED

Color Temperature (°K): 3000
Nominal Lumen (lm): 11475
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

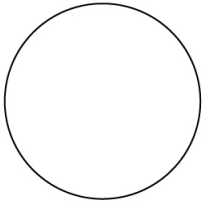
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
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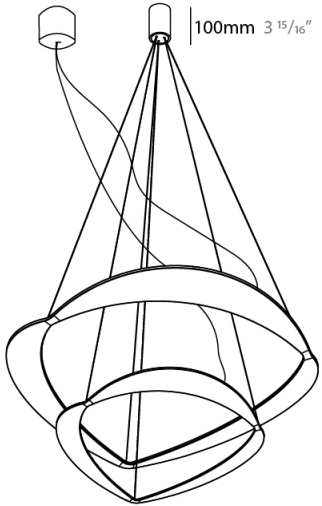
Ø108mm 4 1/4"



2 J-Box Cover Plate included

30mm 1 3/16"

100mm 3 15/16"



500mm 19 11/16"

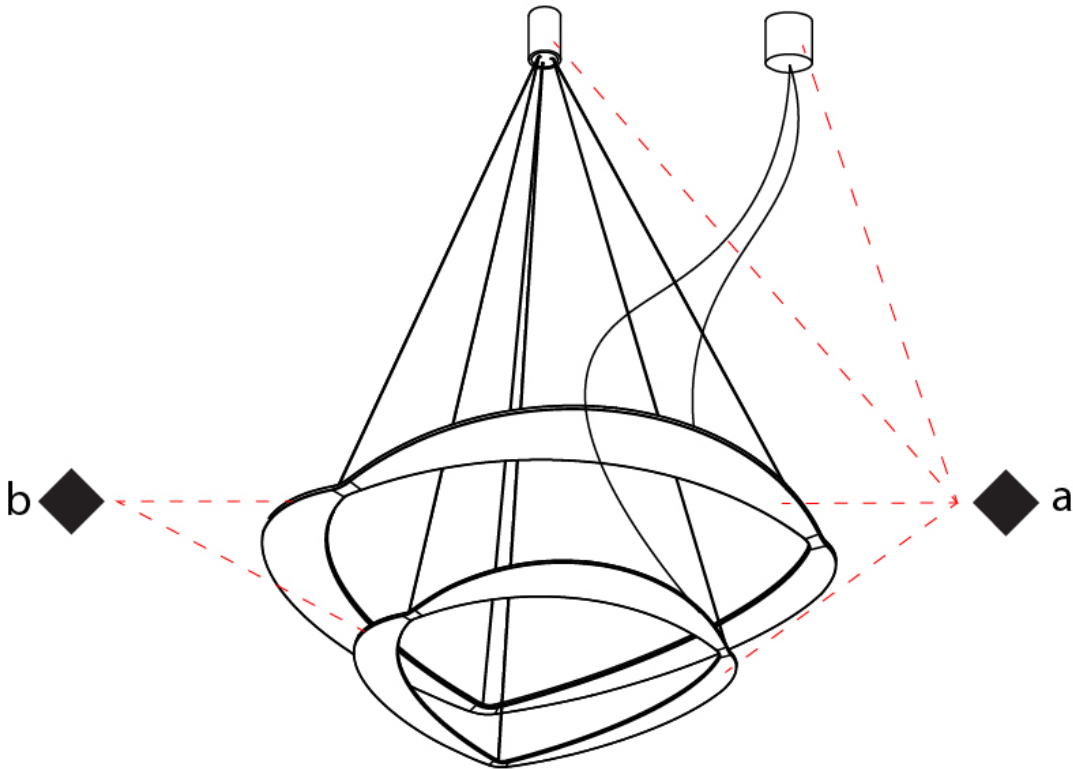
900mm 35 7/16"

D

DIADEMA 2 DECENTRATED BASE SUSPENSION

D41013-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

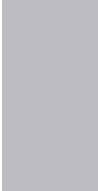


PROJECT
TYPE
SPECIFIER
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Fixture Finish

White - WHI

White/Aluminium - WAM



Gold Leaf - GLF



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.



LEGEND

	floor-mounted		pivotal		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		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		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)		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
	dimmmable 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		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

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

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)