

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## DIADEMA 1 SUSPENSION

### D41004-

base number          Finish           
Options         

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

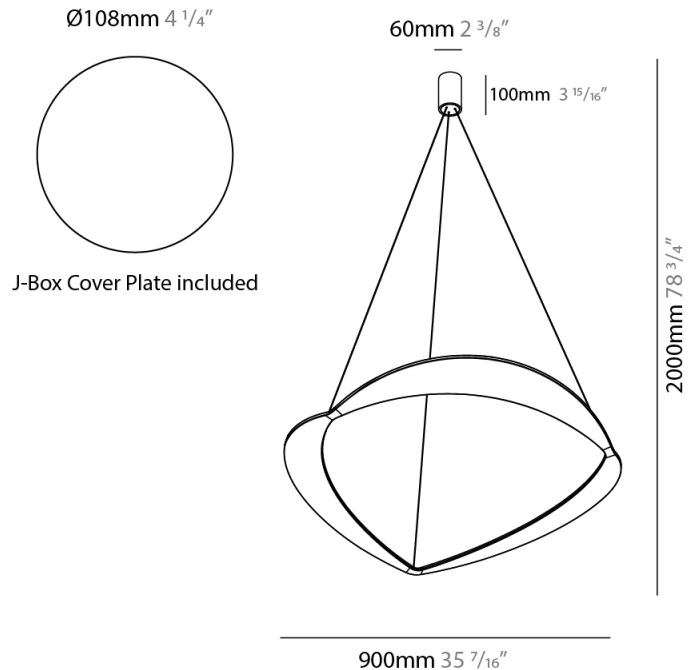
#### LED

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

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

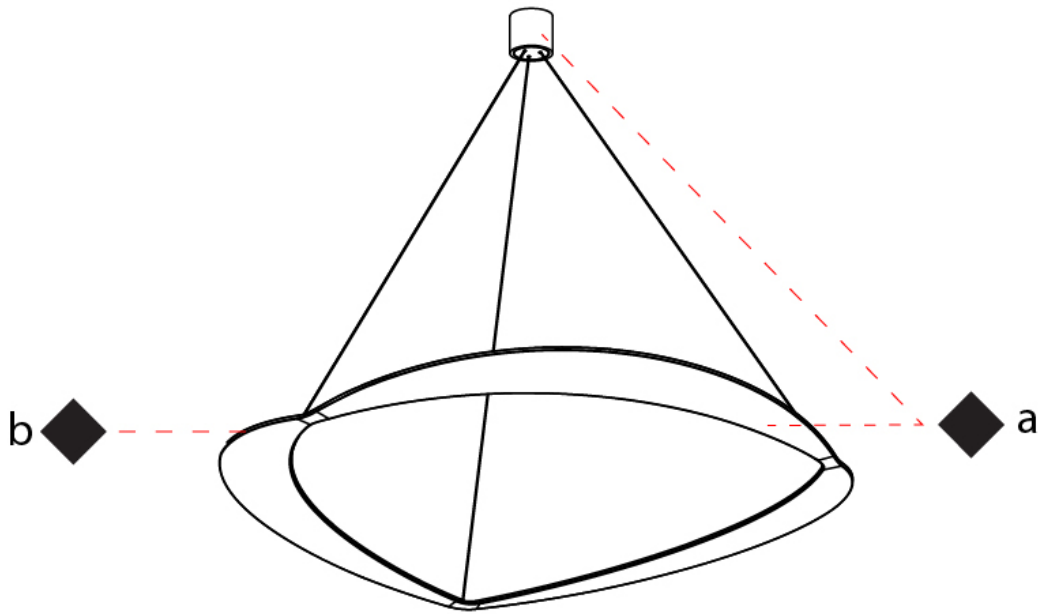
Certified By: Certified for North American Standards  
 IP rating: IP20



## DIADEMA 1 SUSPENSION

D41004-

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PROJECT	_____
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## DIADEMA 1 DECENTRATED BASE SUSPENSION

### D41005-

base number          Finish           
Options         

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

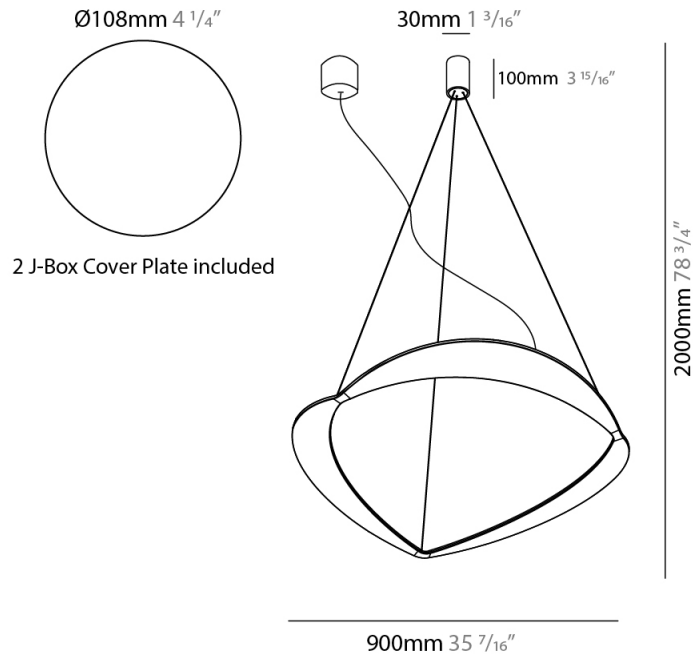
#### LED

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

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

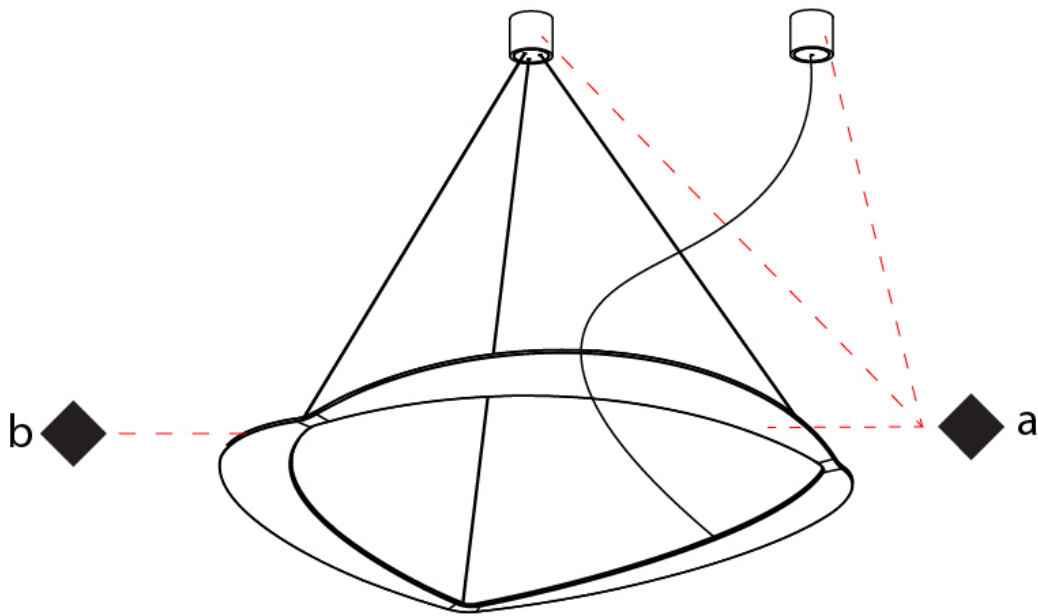
Certified By: Certified for North American Standards  
 IP rating: IP20



## DIADEMA 1 DECENTRATED BASE SUSPENSION

D41005-

PROJECT	_____
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## DIADEMA 3 SUSPENSION

### D41010-

base number            Finish             
Options           

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

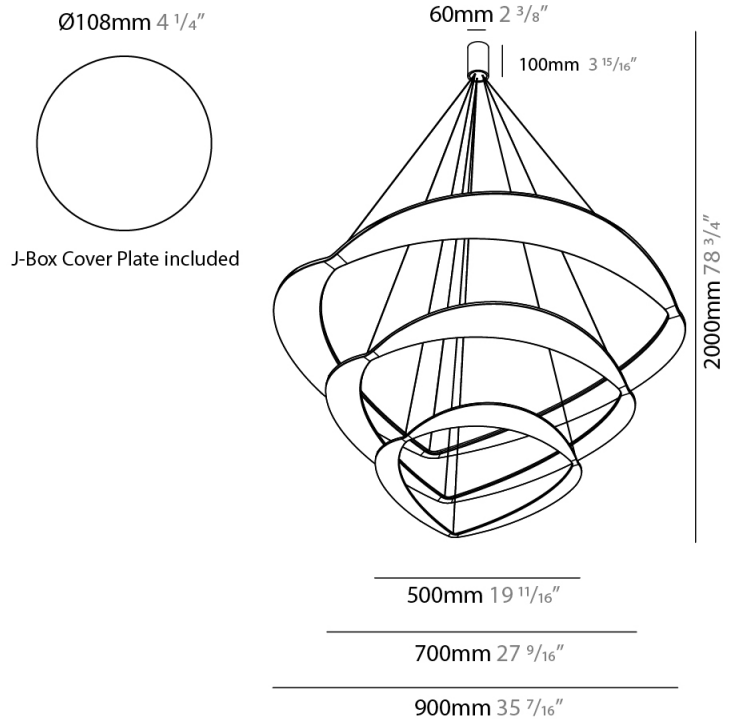
#### LED

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



## DIADEMA 3 SUSPENSION

D41010-

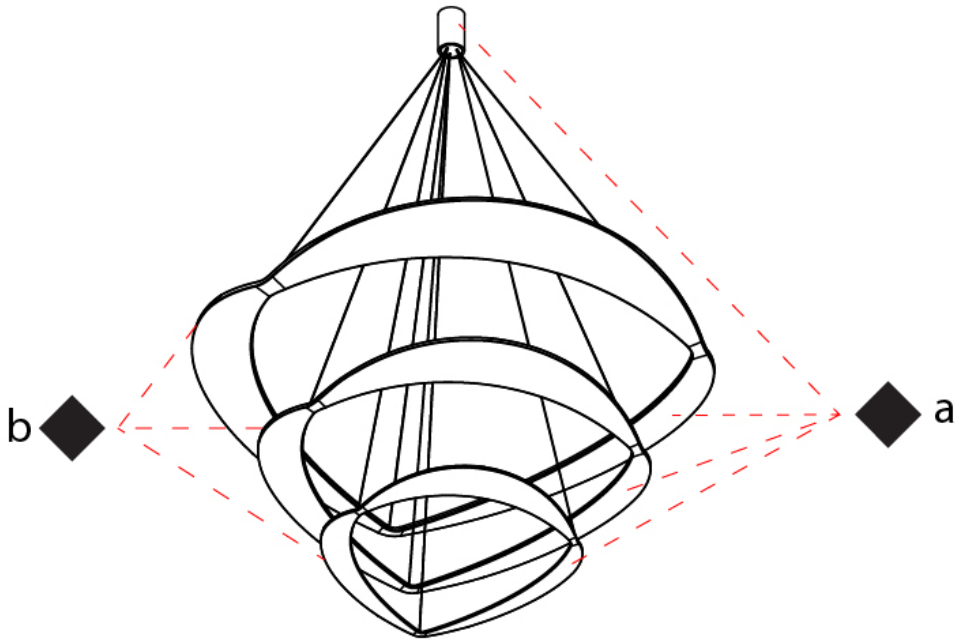
PROJECT

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## DIADEMA 3 SUSPENSION

### D41010- : D41010-WHI

base number

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

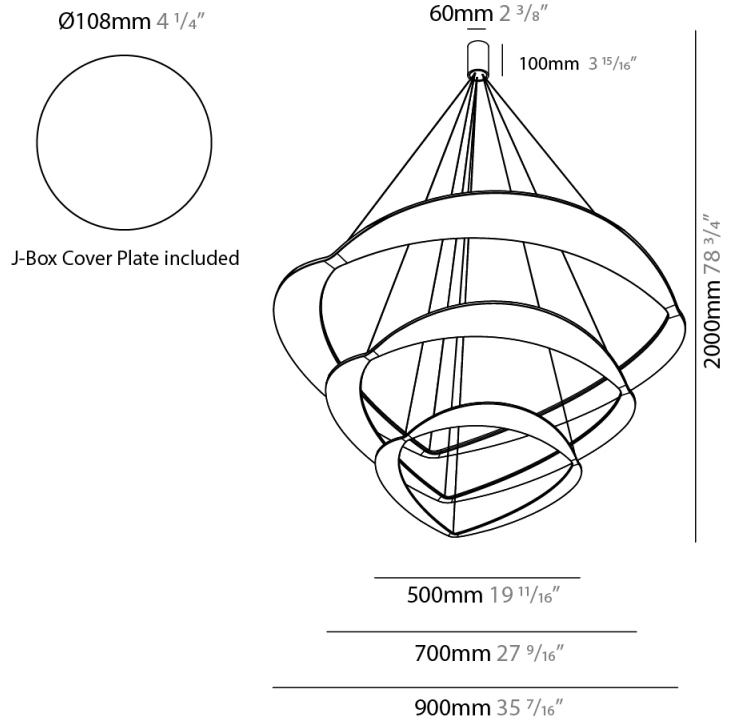
#### LED

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



## DIADEMA 3 SUSPENSION

D41010- : D41010-WHI

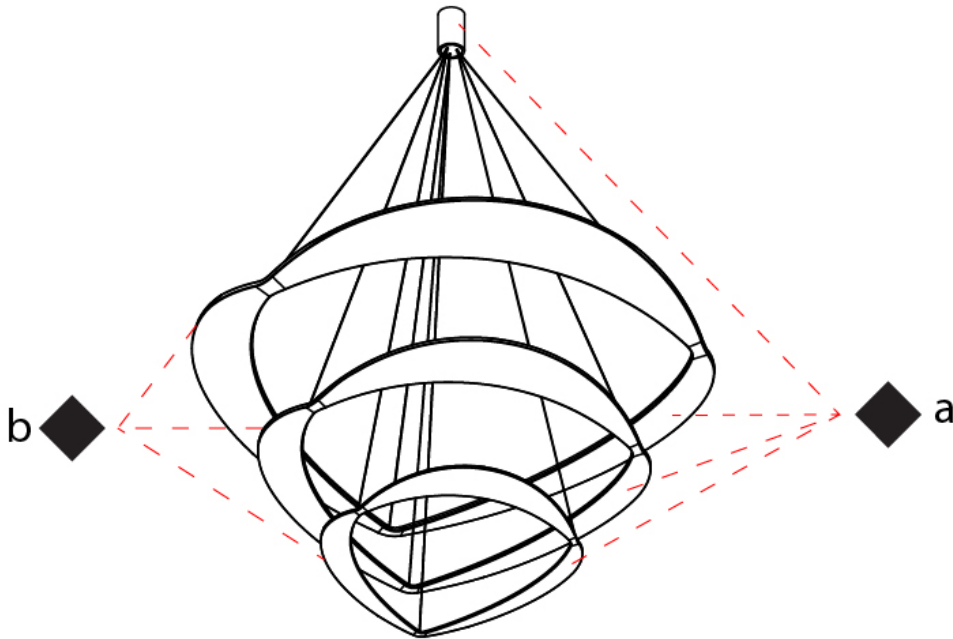
PROJECT

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## DIADEMA 3 DECENTRATED BASE SUSPENSION

### D41011-

base number            Finish             
Options           

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

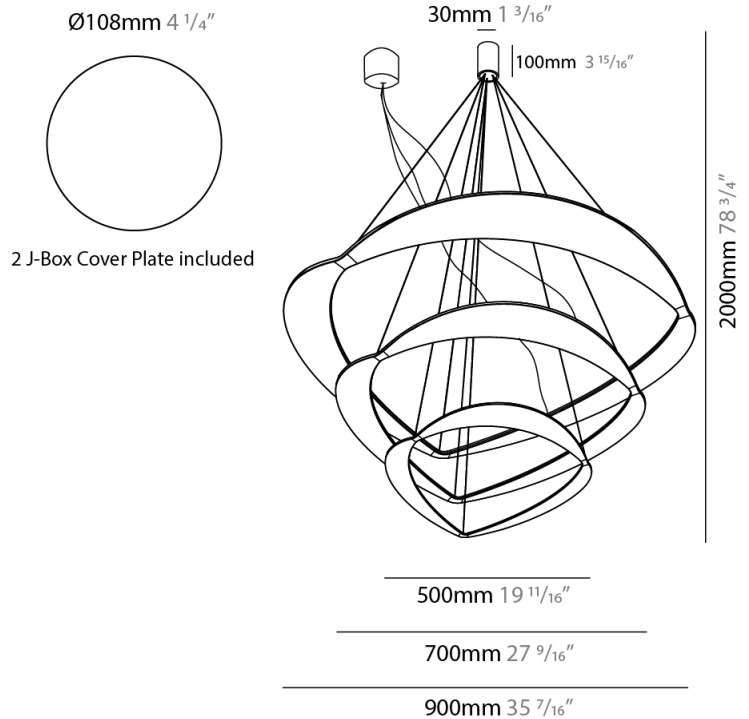
Lamp Type: LED  
 Input Wattage (W): 3x33  
 Total Output Wattage (W): 84  
 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming  
 Driver Included: Yes  
 Driver Location: Remote  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant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



## DIADEMA 3 DECENTRATED BASE SUSPENSION

D41011-

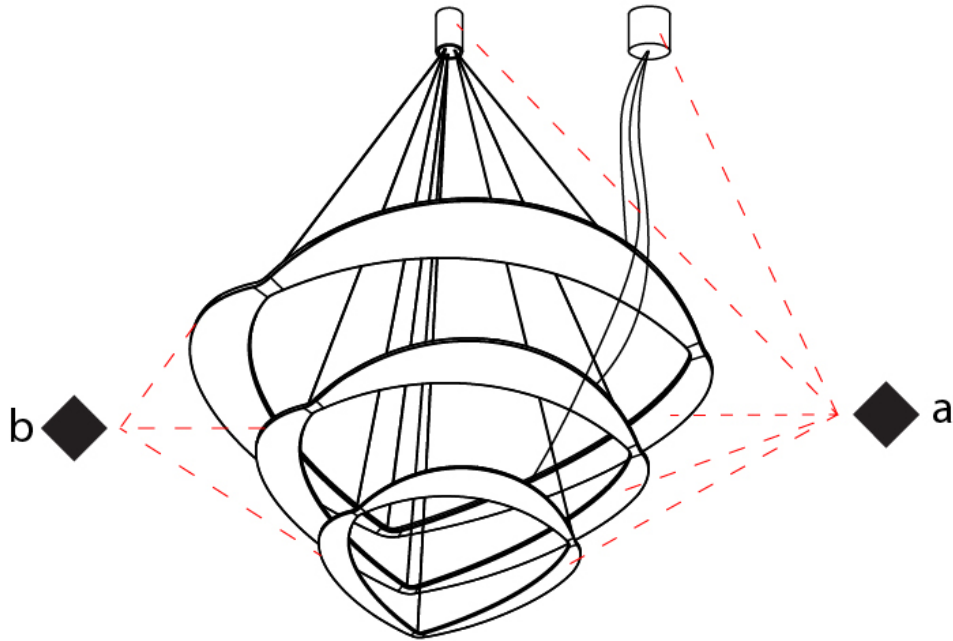
PROJECT

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PROJECT	_____
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QUANTITY	_____
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## DIADEMA 2 SUSPENSION

### D41012-

base number            Finish             
Options           

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

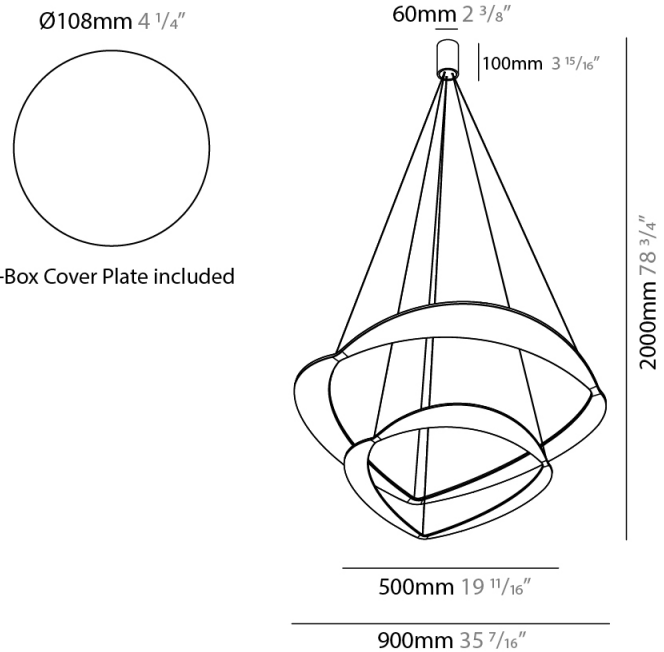
#### LED

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

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

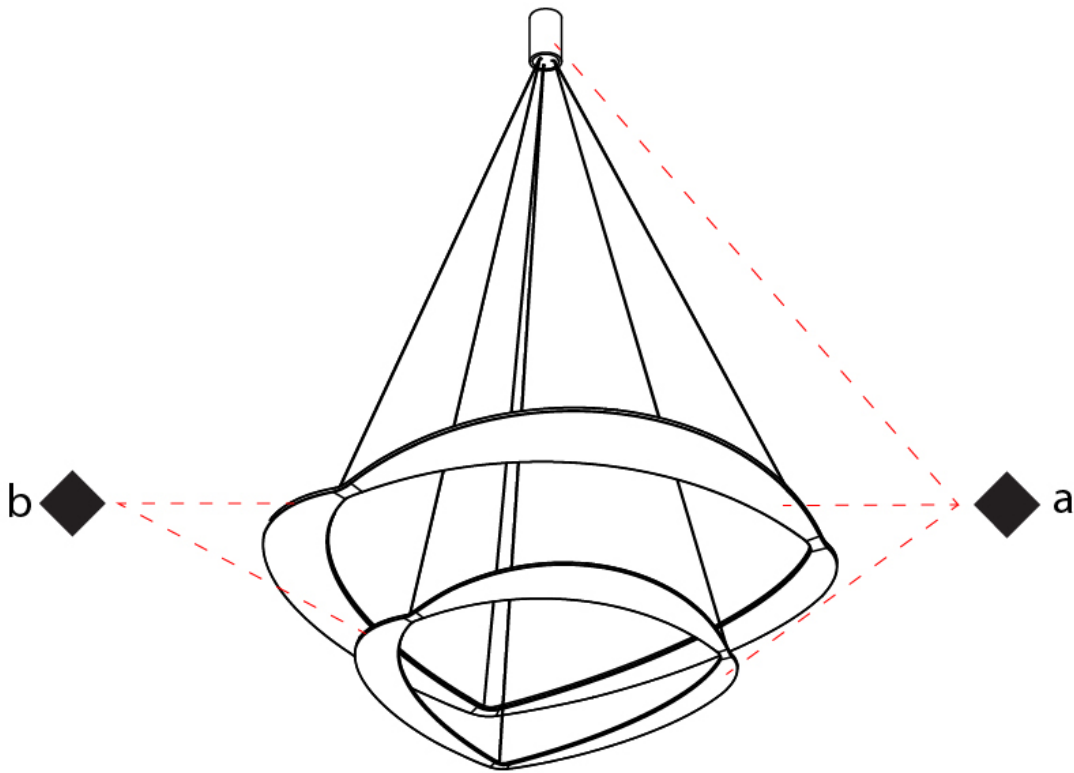
Certified By: Certified for North American Standards  
IP rating: IP20



## DIADEMA 2 SUSPENSION

D41012-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
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## DIADEMA 2 DECENTRATED BASE SUSPENSION

### D41013-

base number            Finish             
Options           

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

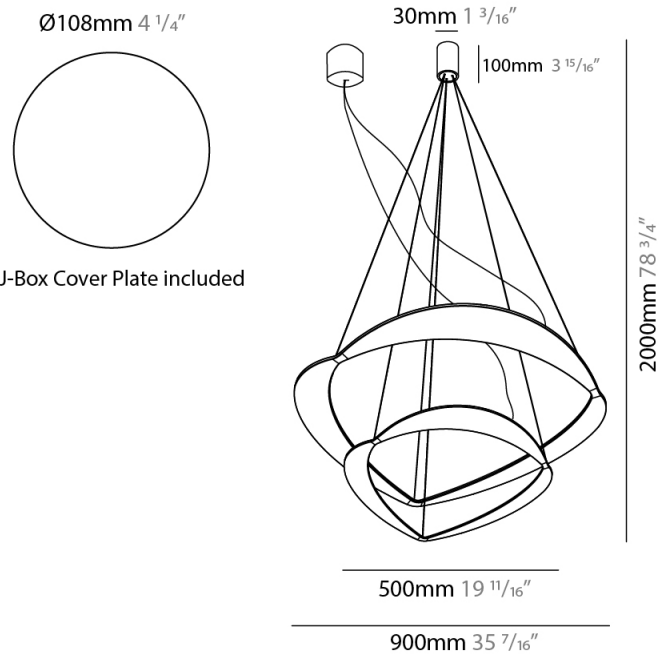
#### LED

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  
IP rating: IP20



2 J-Box Cover Plate included



## DIADEMA 2 DECENTRATED BASE SUSPENSION

D41013-

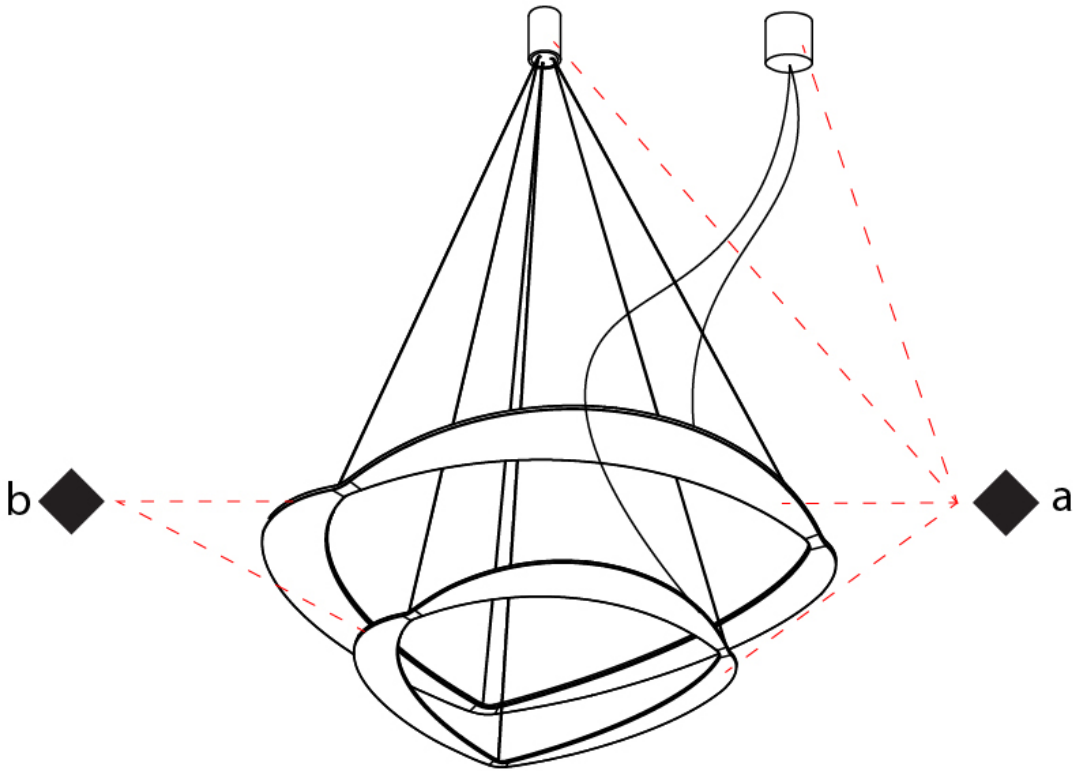
PROJECT

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## DIADEMA

### COLOR FINISH CHART

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

#### 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
	dimnable 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)