# **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	
Brand: Icone	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

#### PHYSICAL

FITTSICAL
Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 <sup>7</sup> / <sub>16</sub>
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
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	

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

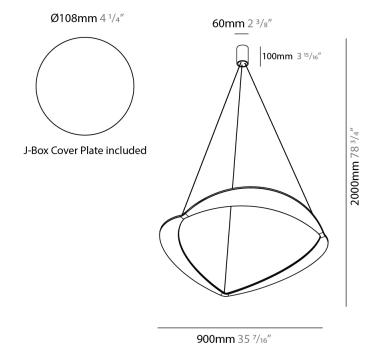
## OPTICAL

## RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





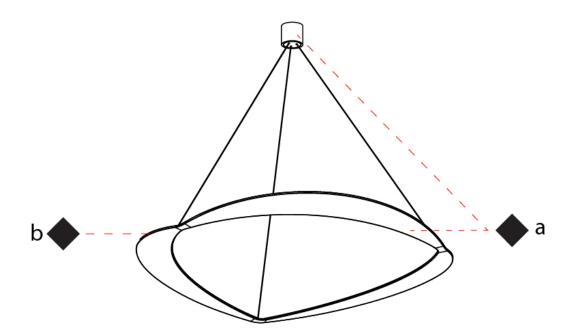




# **DIADEMA 1 SUSPENSION**

D41004-

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## D41005-

base number

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 Decentrated Base	
Brand: Icone	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

## PHYSICAL

Shape: Abstract	
Diameter (mm): 900	
Diameter (in): 35 1/16	
Height (mm): 2000	
Height (in): 78 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Indirect	
Fixture Finish: WHI / WAM / GLF	
Fixture Material: Aluminum	

#### ELECTRICAL

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 90
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

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

## OPTICAL

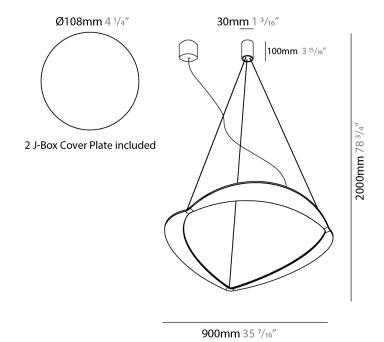
## **RATINGS AND CERTIFICATIONS**

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



TYPE SPECIFIER

QUANTITY DATE

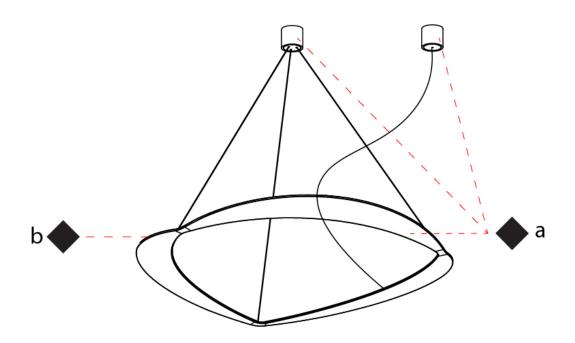






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# **DIADEMA 1 SUSPENSION**

## D41006-

base number

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
Brand: Icone
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL
Shape: Abstract
Diameter (mm): 700
Diameter (in): 27 % 16
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

#### **ELECTRICAL**

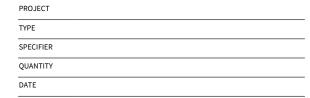
Lamp Type: LED
Total Output Wattage (W): 60
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line
LED
N. J. GED. O.

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Number of LEDs: 3
Color Temperature (°K): 3000
Nominal Lumen (lm): 5100
CRI: >90 CRI
Lamp Life (hrs): 50000

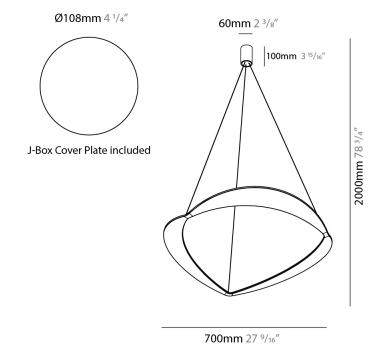
## OPTICAL

## RATINGS AND CERTIFICATIONS

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







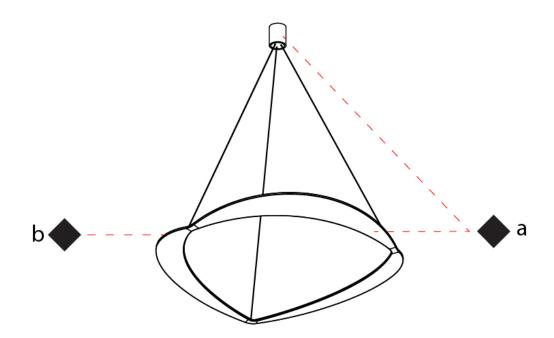




# **DIADEMA 1 SUSPENSION**

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DATE







## D41007-

base number

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 Decentrated Base	
Brand: Icone	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

## PHYSICAL

Shape: Abstract	
Diameter (mm): 700	
Diameter (in): 27 %	
Height (mm): 2000	
Height (in): 78 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Indirect	
Fixture Finish: WHI / WAM / GLF	
Fixture Material: Aluminum	

#### FI FCTRICAL

LLECTRICAL	
Lamp Type: LED	
Total Output Wattage (W): 60	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	

#### LED

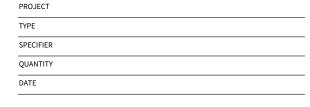
LED	
Number of LEDs: 3	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 5100	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

## OPTICAL

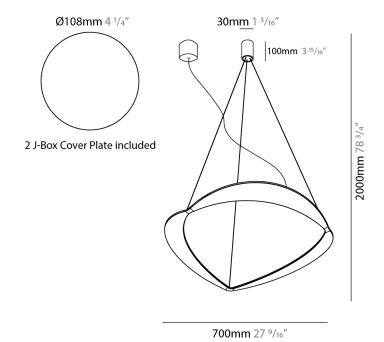
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





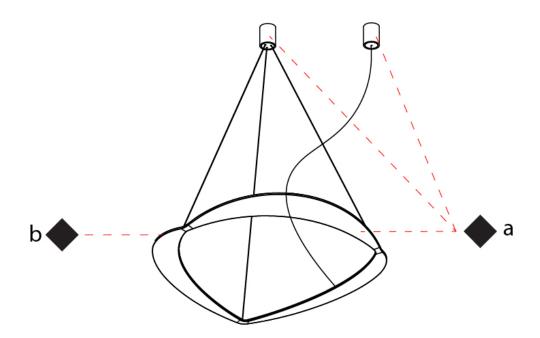






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# **DIADEMA 1 SUSPENSION**

## D41008-

base number

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

Subseries: Diadema 1 Brand: Icone
Prandulcana
Brand: Icone
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

#### PHYSICAL

FITISICAL
Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 11/16
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

## **ELECTRICAL** Lamp Type: LED

Total Output Wattage (W): 45	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	
LED	
Number of LEDs: 3	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 3825	

## OPTICAL

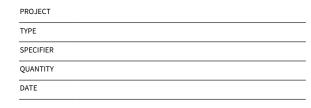
CRI: >90 CRI

Lamp Life (hrs): 50000

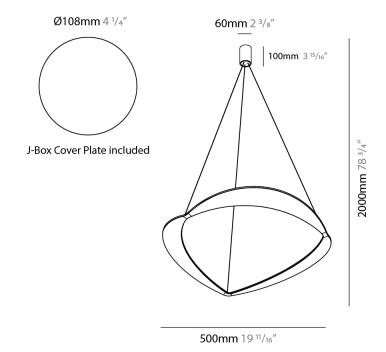
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20











# **DIADEMA 1 SUSPENSION**

D41008-

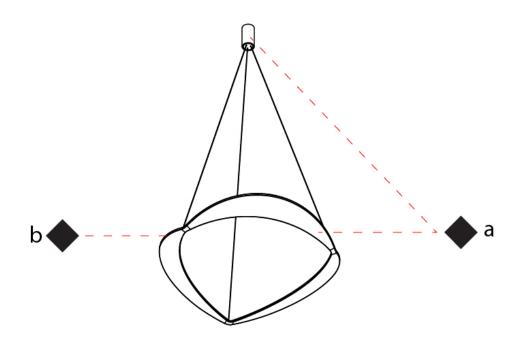
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QUANTITY

DATE







## D41009-

base number

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 Decentrated Base
Brand: Icone
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

#### **PHYSICAL**

Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 11/16
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

## **ELECTRICAL**

Lamp Type: LED	
Total Output Wattage (W): 45	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	

#### LED

LED
Number of LEDs: 3
Color Temperature (°K): 3000
Nominal Lumen (lm): 3825
CRI: >90 CRI
Lamp Life (hrs): 50000

## OPTICAL

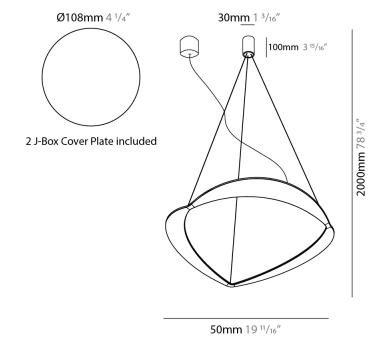
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





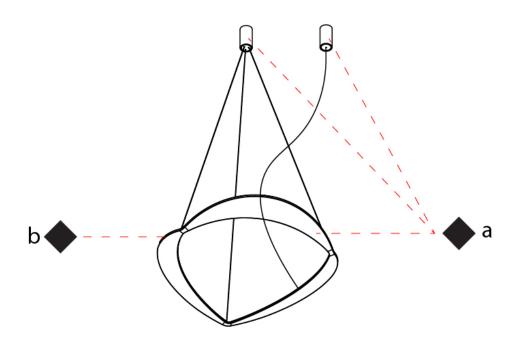






D41009-

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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

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 3
Brand: Icone
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

#### PHYSICAL

FITTSICAL
Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 <sup>7</sup> / <sub>16</sub>
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Total Output Wattage (W): 195
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

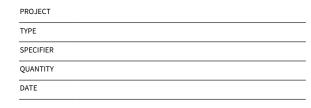
Color Temperature (°K): 3000	
Nominal Lumen (lm): 16575	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

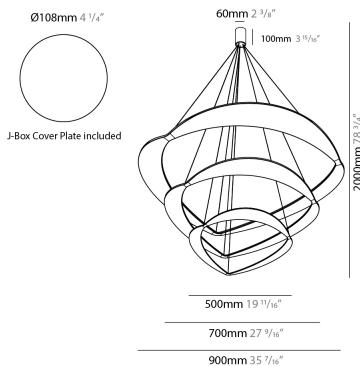
## RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 

IP rating: IP20







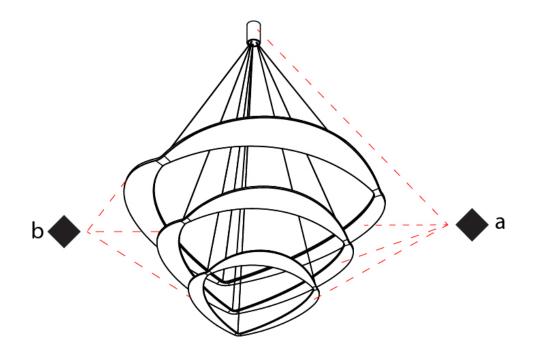




# **DIADEMA 3 SUSPENSION**

D41010-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







## D41011-

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 3 Decentrated Base
Brand: Icone
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling

#### PHYSICAL

Subcategory: Pendant

Shape: Abstract

Diameter (mm): 900

Diameter (in): 35  $\frac{7}{4}$ s

Height (mm): 2000

Height (in): 78  $\frac{3}{4}$ Light Distribution: Indirect

Fixture Finish: WHI / WAM / GLF

Fixture Material: Aluminum

### ELECTRICAL

Lamp Type: LED
Total Output Wattage (W): 195
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

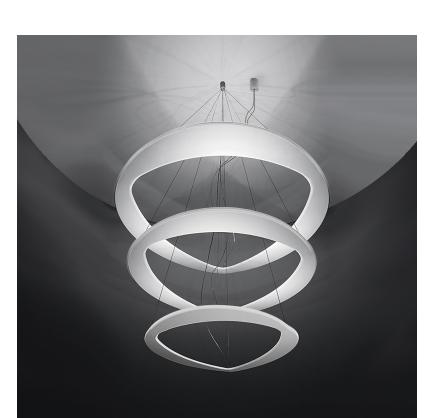
#### LED

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

## OPTICAL

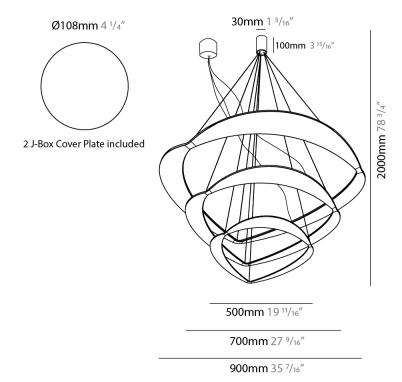
## RATINGS AND CERTIFICATIONS

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



TYPE SPECIFIER

QUANTITY DATE

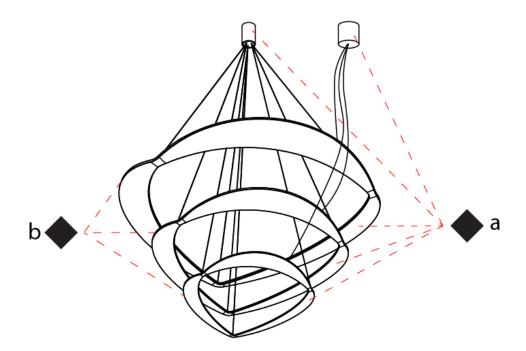






D41011-

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# **DIADEMA 2 SUSPENSION**

## D41012-

base number

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	
Brand: Icone	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

## PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 <sup>7</sup> / <sub>16</sub>
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
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

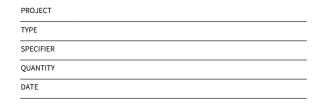
Color Temperature (°K): 3000	
Nominal Lumen (lm): 11475	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

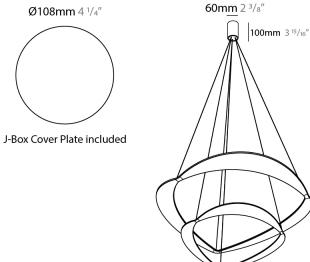
## RATINGS AND CERTIFICATIONS

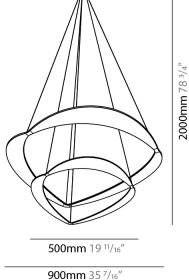
Certified By: Certified for North American Standards

IP rating: IP20









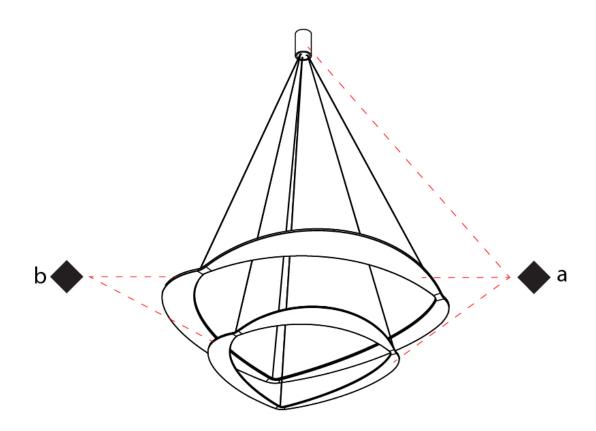




# **DIADEMA 2 SUSPENSION**

D41012-

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## D41013-

base number

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 Decentrated Base	
Brand: Icone	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

## PHYSICAL

Shape: Abstract
Diameter (mm): 900
Diameter (in): 35 1/16
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
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	

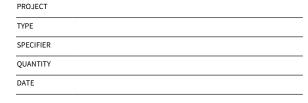
#### LED

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

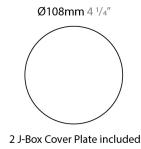
#### OPTICAL

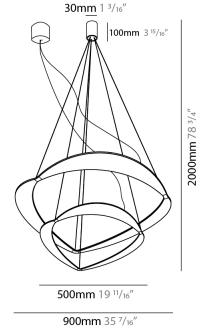
## RATINGS AND CERTIFICATIONS

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







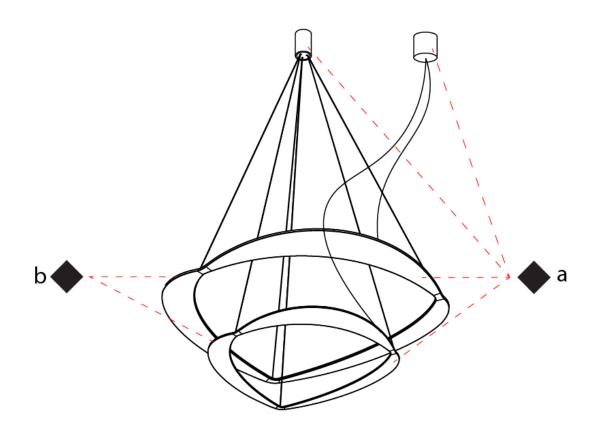






D41013-

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# **DIADEMA 2 SUSPENSION**

## D41014-

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

## PHYSICAL

Shape: Abstract	
Diameter (mm): 700	
Diameter (in): 27 %	
Height (mm): 2000	
Height (in): 78 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Indirect	
Fixture Finish: WHI / WAM / GLF	
Fixture Material: Aluminum	

#### **ELECTRICAL**

Lamp Type: LED
Total Output Wattage (W): 105
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

Color Temperature (°K): 3000	
Nominal Lumen (lm): 8925	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

## RATINGS AND CERTIFICATIONS

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

PROJECT

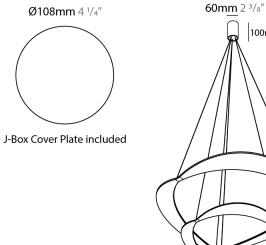
TYPE

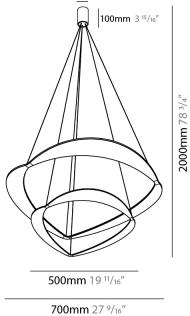
SPECIFIER

QUANTITY

DATE











# **DIADEMA 2 SUSPENSION**

D41014-

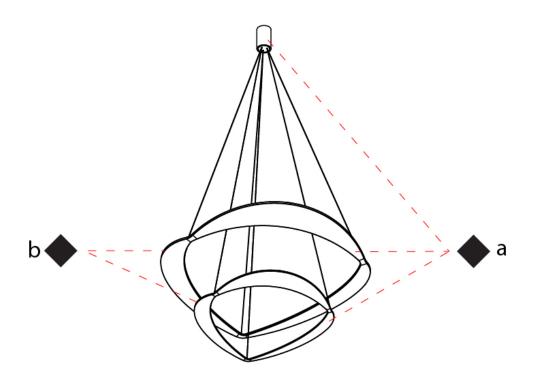
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







## D41015-

base number

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 Decentrated Base	
Brand: Icone	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

#### **PHYSICAL**

Shape: Abstract
Diameter (mm): 700
Diameter (in): 27 <sup>9</sup> / <sub>16</sub>
Height (mm): 2000
Height (in): 78 <sup>3</sup> / <sub>4</sub>
Light Distribution: Indirect
Fixture Finish: WHI / WAM / GLF
Fixture Material: Aluminum

#### ELECTRICAL

Lamp Type: LED	
Total Output Wattage (W): 105	
Dimming: Electronic Low Voltage Dimmin	g
Input Voltage (V): 120Vac Direct Line	

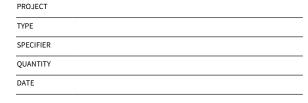
#### LED

Color Temperature (°K): 3000	
Nominal Lumen (lm): 8925	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

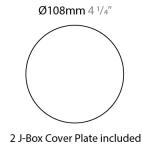
#### OPTICAL

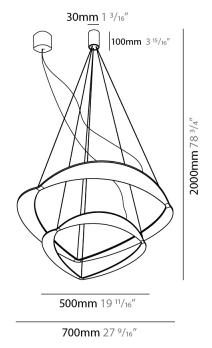
## RATINGS AND CERTIFICATIONS

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







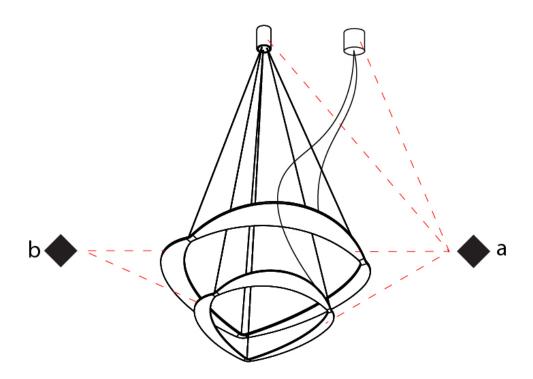






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SPECIFIER	
QUANTITY	
DATE	







# **DIADEMA**

PROJECT
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SPECIFIER
QUANTITY
DATE

## **Fixture Finish**

White - WHI





**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.





## **DIADEMA**

# **LEGEND**

					T
<u></u>	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	X	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	THOSE THOSE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
lack	direct light distribution		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
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	Ċ	free individual colors 01-29	<b>②</b>	drive on
£	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
<b>d</b> •+D	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)
$\pm$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)		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
Civaco	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>@</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	$\mathbf{Z}$	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**

above the surface)

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)
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) $$
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