

#### D51057-

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

OLIVEI COLOR	
Series: Sphere	
Brand: Fambuena	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

#### PHYSICAL

Shape: Round
Diameter (mm): 350
Diameter (in): 13 <sup>3</sup> / <sub>4</sub>
Height (mm): 350
Height (in): 13 ¾
Light Distribution: Omnidirectional
Fixture Finish: BRA / BRZ / PWT
Fixture Material: Metal
Cable Details: Cable length 2000mm / 79"

#### ELECTRICAL

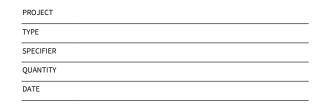
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: G30
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 6
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

### LED

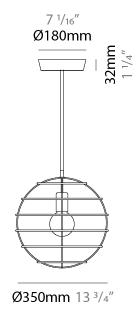
## OPTICAL

# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



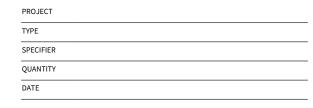


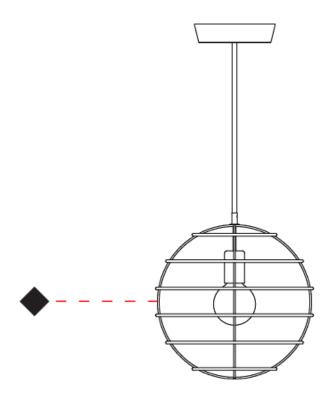






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### D51058-

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 #

	CENTEROLE
	Series: Sphere
	Brand: Fambuena
	Division: Design
	Mounting Type: Suspension
	Mounting Location: Ceiling
	Subcategory: Pendant

PHYSICAL
Shape: Round
Diameter (mm): 500
Diameter (in): 19 11/16
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Omnidirectional
Fixture Finish: BRA / BRZ / PWT
Fixture Material: Metal
Cable Details: Cable length 2000mm / 79"

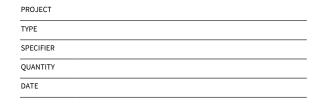
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: G30
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 6
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

#### LED

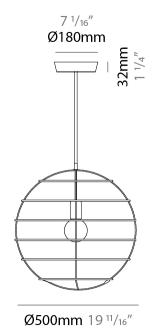
## OPTICAL

## RATINGS AND CERTIFICATIONS

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





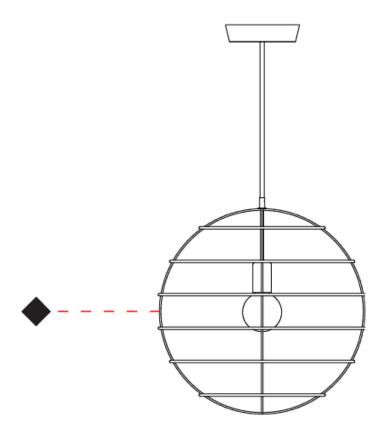






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### D51059-

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

	CLITETOLE
	Series: Sphere
	Brand: Fambuena
	Division: Design
	Mounting Type: Suspension
	Mounting Location: Ceiling
	Subcategory: Pendant

PHYSICAL
Shape: Round
Diameter (mm): 600
Diameter (in): 23 ½
Height (mm): 600
Height (in): 23 <sup>5</sup> / <sub>8</sub>
Light Distribution: Omnidirectional
Fixture Finish: BRA / BRZ / PWT
Fixture Material: Metal

#### EI ECTDICAL

ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: G30
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 6
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

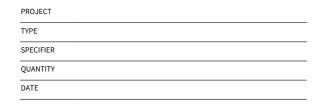
### LED

## OPTICAL

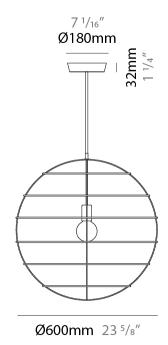
## RATINGS AND CERTIFICATIONS

Cable Details: Cable length 2000mm / 79"

Certified By: Certified for North American Standards





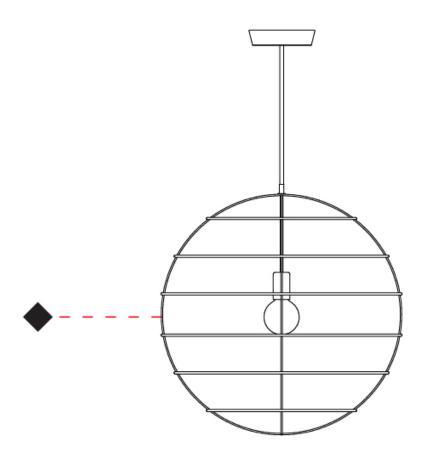






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QUANTITY	
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#### D51060-

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: Sphere	
Brand: Fambuena	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

ounting Type: Suspension	
ounting Location: Ceiling	
bcategory: Pendant	
HYSICAL	
ape: Round	
ameter (mm): 100	
ameter (in): 3 15/16	
eight (mm): 100	
eight (in): 3 15/16	
ax. Overall Height (mm): 2100	
ax. Overall Height (in): 82 11/16	
ght Distribution: Omnidirectional	
cture Finish: BRA / BRZ / PWT	
cture Material: Metal	
ble Details: Cable length 2000mm / 79"	
ECTRICAL	

ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: G30	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 6	
Lamp Base: E26	
Input Voltage (V): 120	
Upon Request: 277Vac / GU24	

## LED

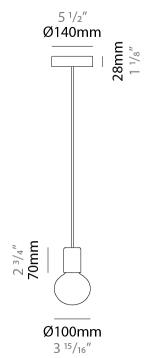
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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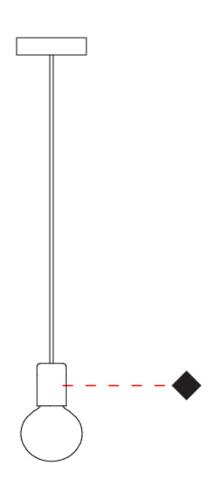






D51060-

PROJECT	
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QUANTITY	_
DATE	_







### D51064-

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: Sphere	
Brand: Fambuena	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

### PHYSICAL

Shape: Round	
Diameter (mm): 200	
Diameter (in): 7 1/8	
Height (mm): 200	
Height (in): 7 1/8	
Light Distribution: Omnidirectional	
Fixture Finish: BRA / BRZ / PWT	
Fixture Material: Metal	
Cable Details: Cable length 2000mm / 79"	

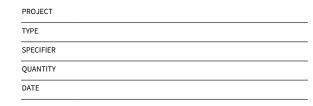
ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: G16.5	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: E12	
Input Voltage (V): 120	

#### LED

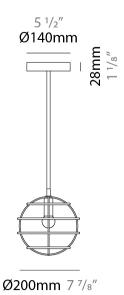
#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards



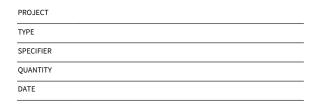


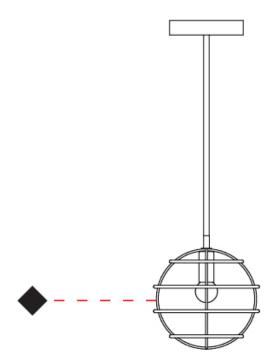






D51064-







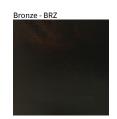


## **SPHERE**

PROJECT		
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#### **Fixture 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.





## **SPHERE**

PROJECT		
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# **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
X	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**

above the surface)

100000	2010 (PACA - 2017 - 201
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)

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