

D143028-

base number

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: Mirea
	Brand: Cangini & Tucci
	Division: Design
	Mounting Type: Surface
	Mounting Location: Wall
	Subcategory: Ambient

Division. Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Sphere
Diameter (mm): 120
Diameter (in): 4 <sup>3</sup> / <sub>4</sub>
Height (mm): 370
Depth (mm): 170
Height (in): 14 <sup>9</sup> / <sub>16</sub>
Depth (in): 6 <sup>11</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Weight (kg): 0.700
Weight (lbs): 1.54
Diffuser: Glass - Opal
Fixture Finish: TRA / PNK / AMB / GRN / SKB / SMK / TOB / RUB / SGD / SBZ / SBK
Holder Finish: SGD / SBZ / SBK

Fixture Material: Glass / Metal

ELECTRICAL	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

### LED

### OPTICAL

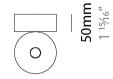
# **RATINGS AND CERTIFICATIONS**

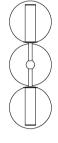
Certified By: Certified for North American Standards IP rating: IP20

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	



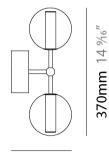
4 3/4" Ø120mm





Ø120mm

4 3/4"



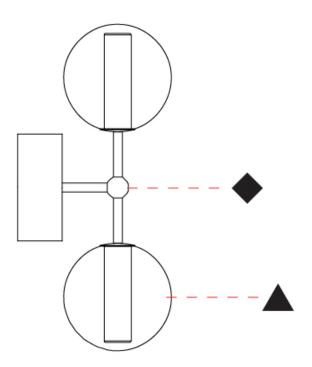
170mm 6 11/16"





D143028-

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#### D143029-

base number

Options Options

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#### **GENERAL**

Series: Mirea	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Subcategory: Ambient	
PHYSICAL	
Shape: Sphere	
Diameter (mm): 140	
Diameter (in): 5 ½	
Height (mm): 140	
Depth (mm): 190	
Height (in): 5 ½	
Depth (in): 7 ½	
Light Distribution: Omnidirectional	

Weight (kg): 0.400

Weight (lbs): 0.88 Diffuser: Glass - Opal

Fixture Finish: TRA / PNK / AMB / GRN / SKB / SMK / TOB / RUB / SGD / SBZ / SBK

Holder Finish: SGD / SBZ / SBK Fixture Material: Glass / Metal

ELECTRICAL	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

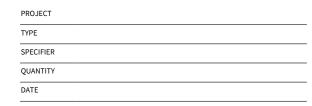
#### LED

# OPTICAL

# **RATINGS AND CERTIFICATIONS**

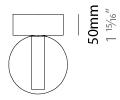
Certified By: Certified for North American Standards

IP rating: IP20













5 1/2"



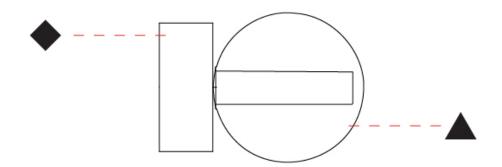
190mm 7 ½"





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### D143030-

base number

Options Options

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#### **GENERAL**

Series: Mirea	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

mounting Education: Watt
Subcategory: Ambient
PHYSICAL
Shape: Sphere
Diameter (mm): 180
Diameter (in): 7 ½
Height (mm): 180
Depth (mm): 230
Height (in): 7 ½
Depth (in): 9 ½16
Light Distribution: Omnidirectional
Weight (kg): 0.500
Weight (lbs): 1.10

Diffuser: Glass - Opal Fixture Finish: TRA / PNK / AMB / GRN / SKB / SMK / TOB / RUB / SGD /

SBZ / SBK Holder Finish: SGD / SBZ / SBK Fixture Material: Glass / Metal

ELECTRICAL
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4
Lamp Base: G9
Input Voltage (V): 120

#### LED

# OPTICAL

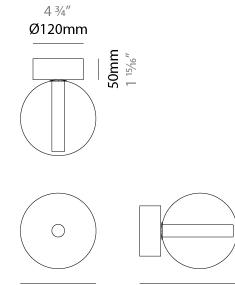
# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









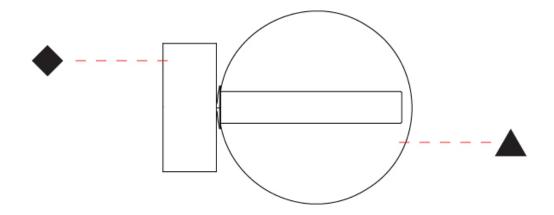
230mm 9 1/16"





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# **MIREA**

COLOR FINISH CHART

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#### **Fixture Finish**























#### **Holder 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.





# **MIREA**

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# **LEGEND**

<u></u> 1	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	J	rotating	0	warm dim / natural dimming LED
<u> </u>	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
<b>→</b>    \	wall-mounted	I	color of suspension cable	71400	fixture with natural vivid LED (upon request)
<b>Y</b>	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
M	indirect light distribution	*	lens	(₹	efficacy (lumens per watt)
<b>N</b>	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
3	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
<b>□</b>	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
c√c t	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>	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)
<u>+</u>	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	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)		acoustic material
<u> </u>	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
i i	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
<del>ک</del> ہ	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
• <i>y</i> ) s	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
(i)	remote control	0	ball-proof (upon request)	<b>(B)</b>	CSA Certified to UL and CSA Standards
7	available upon request	0	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)
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