

D141024		-	-
base number	Color	Finish	Finish

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: Fold	
Subseries: Fold Monopoint	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 240
Diameter (in): 9 $\frac{7}{16}$
Height (mm): 70
Height (in): 2 $\frac{3}{4}$
Max. Overall Height (mm): 1570
Max. Overall Height (in): 61 $^{13}\!\!/_{16}$
Light Distribution: Omnidirectional
Weight (kg): 1.235
Weight (lbs): 2.72
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal
Cable Details: 1500mm Transparent Cable
Upon Request: Black Fabric Cable

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ELECTRICAL
Lamp Type: LED
Input Wattage (W): 17.4
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac
IFD

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 2370

CRI: >95 CRI

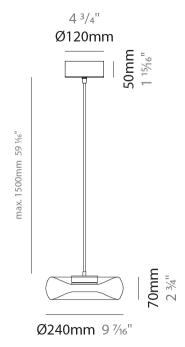
# OPTICAL

# RATINGS AND CERTIFICATIONS

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

PROJECT		
TYPE		
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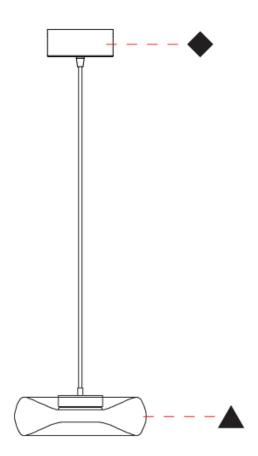






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D141025		-	-
base number	Color	Finish	Finish

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: Fold	
Subseries: Fold Monopoint	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 360
Diameter (in): 14 $\frac{3}{16}$
Height (mm): 100
Height (in): 3 15/16
Max. Overall Height (mm): 1600
Max. Overall Height (in): 63
Light Distribution: Omnidirectional
Weight (kg): 1.835
Weight (lbs): 4.05
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal
Cable Details: 1500mm Transparent Cable
Upon Request: Black Fabric Cable
ELECTRICAL

Input Wattage (W): 17.4
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: ENCP3
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac (Remote)

# LED

Lamp Type: LED

LED
Color Temperature (°K): 2700 / 3000
Nominal Lumen (lm): 2370
CRI: >95 CRI
Lamp Life (hrs): 50000

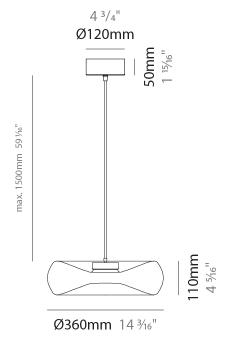
## OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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IP rating: IP20	

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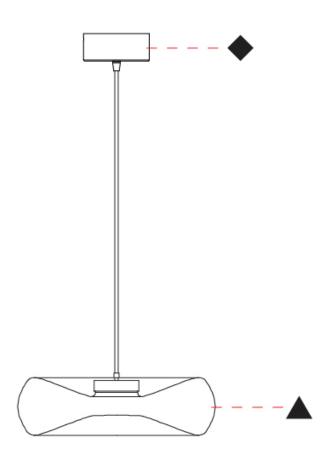






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# **FOLD 3 LIGHT LINEAR SUSPENSION**

## D141028-

base number

Color	Finish
Temperature	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: Fold
Subseries: Fold 3 Light Linear
Brand: Cangini & Tucci
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

#### PHYSICAL

Shape: Abstract
Diameter (mm): 240
Diameter (in): 9 <sup>7</sup>/<sub>16</sub>
Length (mm): 1240

Length (in): 48 <sup>13</sup>/<sub>16</sub> Height (mm): 1500 Height (in): 59 <sup>1</sup>/<sub>16</sub>

Light Distribution: Omnidirectional

Weight (kg): 4.59 Weight (lbs): 10.12

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

Holder Finish: PSS

Fixture Material: Glass / Metal

Cable Details: 1500mm Transparent Cable

Upon Request: Black Fabric Cable

# ELECTRICAL

Lamp Type: LED
Input Wattage (W): 52
Total Output Wattage (W): 35.1
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 7110

CRI: >95 CRI

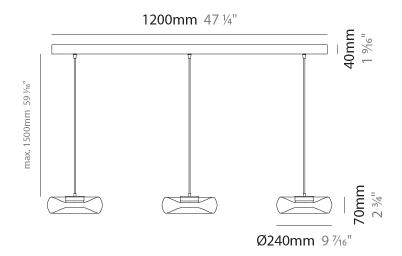
## OPTICAL

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







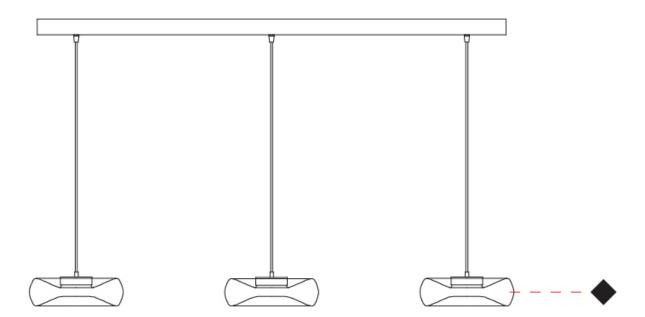




# **FOLD 3 LIGHT LINEAR SUSPENSION**

D141028-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





# **ZANEEN**®

# **FOLD SURFACE**

# D142000-

base number

Color Finish
Temperature Options

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: Fold
Brand: Cangini & Tucci
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

#### PHYSICAL

Shape: Abstract
Diameter (mm): 240
Diameter (in): 9 <sup>7</sup>/<sub>16</sub>

Height (mm): 120

Height (in):  $4\frac{3}{4}$ 

Light Distribution: Omnidirectional

Weight (kg): 1.135 Weight (lbs): 2.50

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

Holder Finish: CHR / BLK

Fixture Material: Glass / Metal

Cable Details: 1500mm Transparent Cable

Upon Request: Black Fabric Cable

### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 14
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac

## LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 1615

CRI: >95 CRI

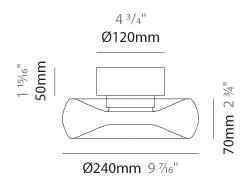
#### OPTICAL

# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





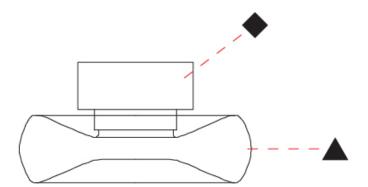






D142000-







# **ZANEEN**®

# **FOLD SURFACE**

# D142001-

base number Temperature 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

CENTERIAL
Series: Fold
Brand: Cangini & Tucci
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

Modifiling Location. Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 360
Diameter (in): 14 <sup>3</sup> / <sub>16</sub>
Height (mm): 150
Height (in): 5 1/8
Light Distribution: Omnidirectional
Weight (kg): 1.735
Weight (lbs): 3.83
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal
Cable Details: 1500mm Transparent Cable

Upon Request: Black Fabric Cable

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 14
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac
LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 2370

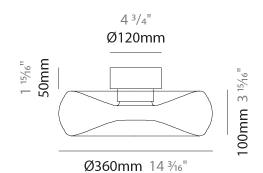
CRI: >95 CRI **OPTICAL** 

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards





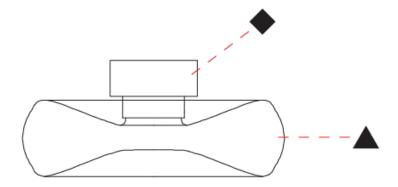






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# **ZANEEN**®

# **FOLD SURFACE**

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

Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 240
Diameter (in): 9 1/16
Height (mm): 240
Depth (mm): 120
Height (in): $9\frac{7}{16}$
Depth (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Omnidirectional
Weight (kg): 1.135
Weight (lbs): 2.50
Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal
Cable Details: 1500mm Transparent Cable
Upon Request: Black Fabric Cable

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 14
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac
IED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 1615

CRI: >95 CRI

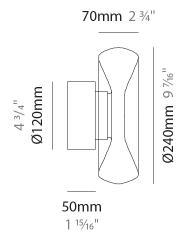
#### OPTICAL

# RATINGS AND CERTIFICATIONS

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

PROJECT	
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DATE	

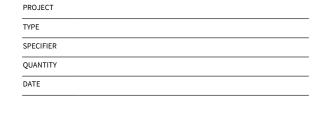


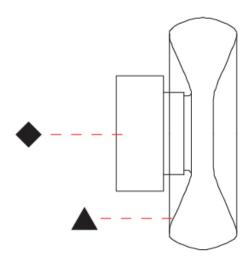






D143002-







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# **FOLD SURFACE**

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Color Finish Finish
Temperature 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: Fold
Brand: Cangini & Tucci
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

#### PHYSICAL

Shape: Abstract
Diameter (mm): 360
Diameter (in): 14 3/16
Height (mm): 360
Depth (mm): 150

Depth (in): 5 1/8 Light Distribution: Omnidirectional

Height (in): 14 1/16

Weight (kg): 1.735 Weight (lbs): 3.83

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

Holder Finish: CHR / BLK
Fixture Material: Glass / Metal

Cable Details: 1500mm Transparent Cable

Upon Request: Black Fabric Cable

## ELECTRICAL

Lamp Type: LED
Input Wattage (W): 14
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 1615

CRI: >95 CRI

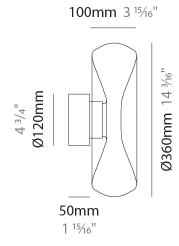
#### OPTICAL

# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



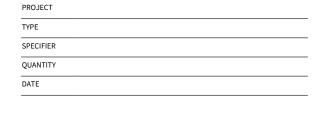


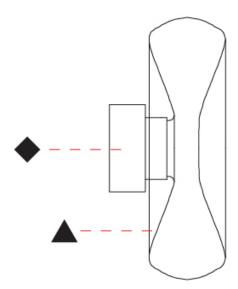






D143003-









# **FOLD**

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#### **Fixture Finish**

Amber - AMB















**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.



# **FOLD**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

# **LEGEND**

П		_			special LED (upon request) RGR_RGRW_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	ĹM	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
7	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**

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
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)
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)
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 above the surface)