

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	

Division. Design
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 <sup>3</sup> / <sub>4</sub>
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

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
IED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 2370 CRI: >95 CRI

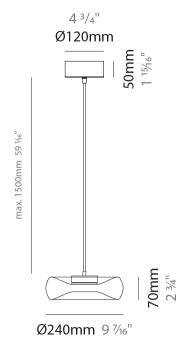
OPTICAL

# RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



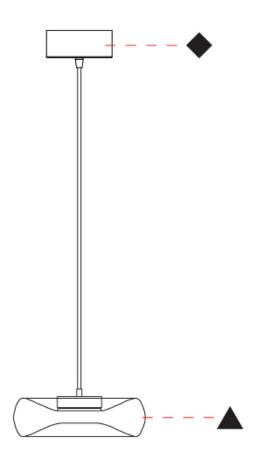






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D141025-		-	-
base number	Color	Finish	Finish

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: I	Design
Mounting	Type: Suspension
Mounting	Location: Ceiling
Subcateg	ory: Ambient
PHYSICA	L
Shape: Ab	ostract
Diameter	(mm): 360
Diameter	(in): 14 <sup>3</sup> / <sub>16</sub>
Height (m	nm): 100
Height (in	1): 3 15/16
Max. Ove	rall Height (mm): 1600
Max. Ove	rall Height (in): 63
Light Dist	ribution: Omnidirectional
Weight (k	g): 1.835
Weight (lb	os): 4.05
Fixture Fi	nish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA
Holder Fi	nish: CHR / BLK
Fixture M	aterial: Glass / Metal
Cable Det	ails: 1500mm Transparent Cable
Upon Rec	uest: Black Fabric Cable

### **ELECTRICAL** Lamp Type: LED

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

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

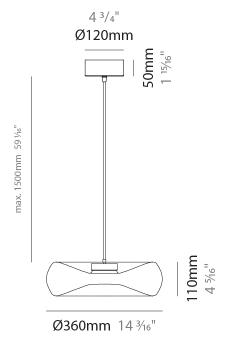
### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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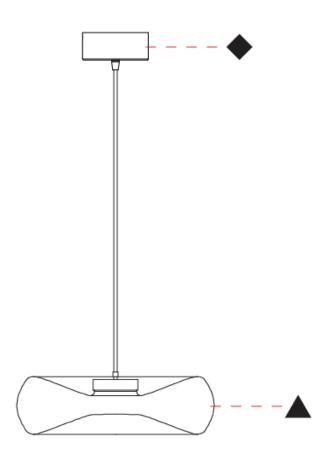






D141025-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







### **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  $\frac{7}{1_{16}}$ Length (mm): 1240

Length (in): 48  $\frac{13}{1_{16}}$ Height (mm): 1500

Height (in): 59  $\frac{1}{1_{16}}$ 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

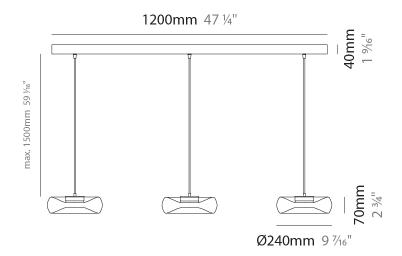
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







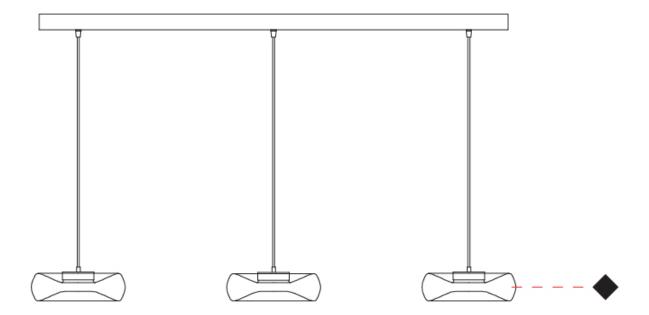




# **FOLD 3 LIGHT LINEAR SUSPENSION**

D141028-

PROJECT
ТУРЕ
SPECIFIER
QUANTITY
DATE







# **FOLD**

COLOR FINISH CHART

PROJECT			
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SPECIFIER			
QUANTITY			
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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.





# **FOLD**

# **LEGEND**

=	loor-mounted				
		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→  w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	mni-directional light distribution	<b>←···</b>	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	( <u>A</u>	lumen (luminous flux)
in	ndirect light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද <b>ි</b> දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d•₊+ m	ninimum 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> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	limmable DP (phase), DV (0-10V), DD (dali), DS step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser	. <b>(11)</b>	ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
<b>)</b> av	vailable 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)

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