

| 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  |

| 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 |
| LED  |
| Color Temperature (°K): 2700 / 3000                    |

Color Temperature (°K): 2700 / 3000

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

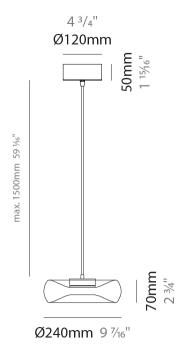
#### OPTICAL

## RATINGS AND CERTIFICATIONS

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

| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |



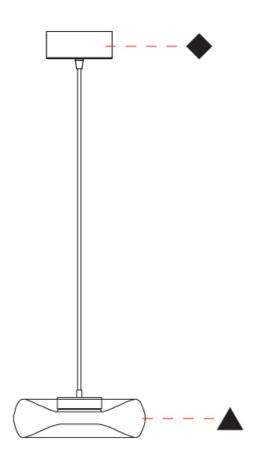






D141024-

| PROJECT   |  |
|-----------|--|
| ТУРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |







| 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       |  |

### **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              |
|                                     |

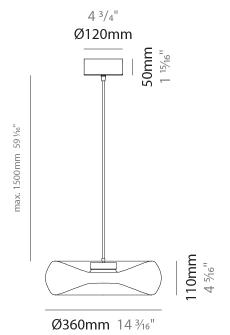
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |



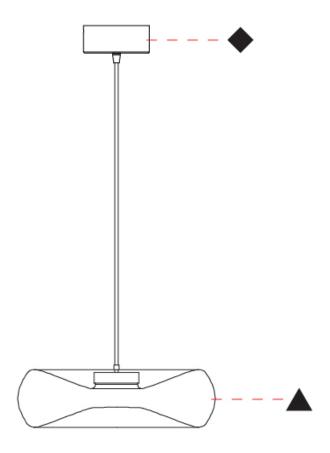






D141025-

| PROJECT   |   |
|-----------|---|
| ТҮРЕ      | _ |
| 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): 42
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): 350
Upon Request: 0-10Vdc dimming / Non-dimming 120-277Vac

#### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 2370

CRI: >95 CRI

### OPTICAL

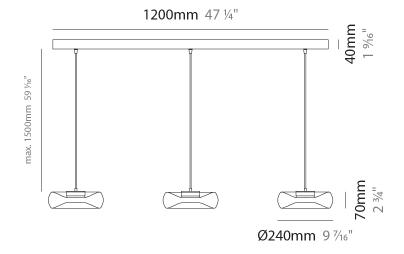
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







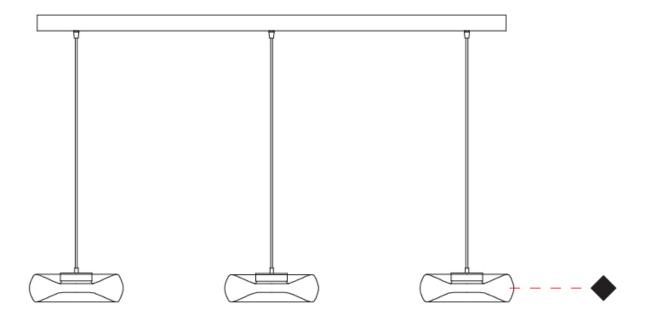




# **FOLD 3 LIGHT LINEAR SUSPENSION**

D141028-

| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |







## **FOLD**

COLOR FINISH CHART

| PROJECT   |
|-----------|
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |

#### **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**

|               | floor-mounted  | ¥        | pivotable  | *            | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|---------------|--|----------|--|--------------|--|
| Ť             | wall and ceiling: recessed and surface mounted               | <u>`</u> | rotating   |              | warm dim / natural dimming LED   |
|               |  | V        |  |              | 0  |
| 1             | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | 0            | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | Y        | color of suspension cable                                    | 71400        | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | ↓        | length of suspension cable                                   | CRI          | color rendering index  |
| À             | direct light distribution                                    | Δ        | 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                          | 30           | walk on  |
| $\Box$        | square wall or ceiling cut-out                               |          | free individual colors 01-29                                 | <b>9</b>     | drive on   |
| 4             | 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) |
| $\hat{\pm}$   | 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  |
| C.S.          | included or excluded LED driver/transformer/<br>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>•</b>      | sensor   | 0        | direct diffuser  | . (A)        | 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<br>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<br>protected against powerful jets of water or heavy seas   |
| IP67 | protected against ingress of dust<br>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