

# **FOLD MONOPOINT SUSPENSION**

| 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                              |
| FLECTRICAL  |

| 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                    |

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

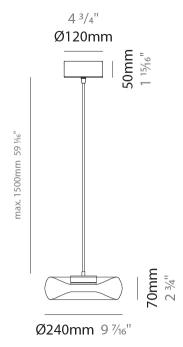
### OPTICAL

# RATINGS AND CERTIFICATIONS

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

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





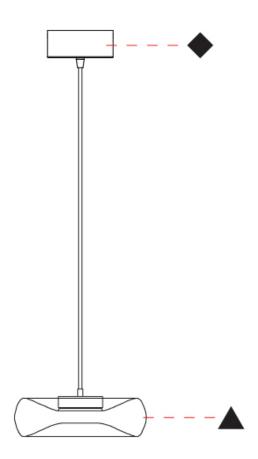




# **FOLD MONOPOINT SUSPENSION**

D141024-

| 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   |  |
| Code and a series of the serie |  |

| Division: Design  |
|---|
| Mounting Type: Suspension                                     |
| Mounting Location: Ceiling                                    |
| Subcategory: Ambient  |
| PHYSICAL  |
| Shape: Abstract   |
| Diameter (mm): 240  |
| Diameter (in): 9 $\frac{7}{16}$                               |
| Length (mm): 1240   |
| Length (in): 48 <sup>13</sup> / <sub>16</sub>                 |
| Height (mm): 1500   |
| Height (in): 59 ½   |
| 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

| LLECTRICAL   |
|--|
| 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                    |

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 7110

CRI: >95 CRI

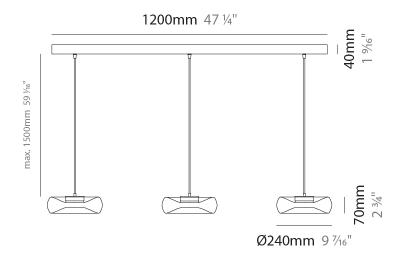
#### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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







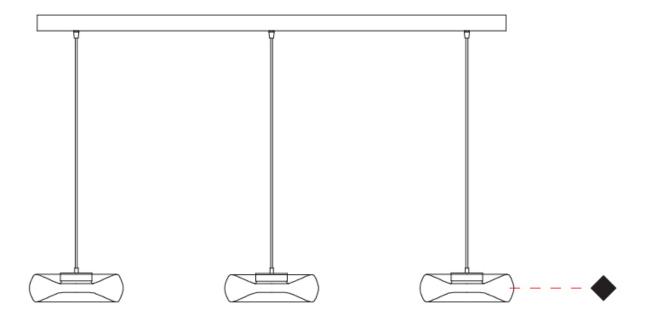




# **FOLD 3 LIGHT LINEAR SUSPENSION**

D141028-

| PROJECT   |   |
|-----------|---|
| 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**

| Ť                         | fl   | \          | -Sourchite   | <b>(A)</b>   | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|---------------------------|--|------------|--|--------------|--|
| $\stackrel{*}{=}$         | floor-mounted  | ¥          | pivotable  | ⊛            |  |
| 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                                    | 71400        | fixture with natural vivid LED (upon request)  |
| Y                         | omni-directional light distribution                          | <b>←</b> … | length of suspension cable                                   | CRI          | color rendering index  |
| lack                      | direct light distribution                                    | D          | reflector degree selection                                   | (K)          | color temperature  |
| X                         | direct/indirect light distribution                           | s s        | super spot   | (M)          | 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   |
| Ā                         | 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                          | <b>3</b>     | walk on  |
| Z)                        | square wall or ceiling cut-out                               | Ġ          | free individual colors 01-29                                 | <b>②</b>     | drive on   |
| <b>€</b> €                | the supplied jig specifies the cutout dimensions             | Ċ          | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC          | 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) |
| $\stackrel{\triangle}{=}$ | 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)                            |              | 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/<br>control gear | •          | color of 3-circuit adaptor                                   |              | protection class II, protection insulation   |
| 8                         | separately switchable  | $\odot$    | indirect diffuser  | .00          | ETL Certified to UL and CSA Standards  |
| <b>•</b>                  | sensor   | O          | direct diffuser  | .(H).s       | UL Certified to UL and CSA Standards   |
|                           | remote control   | (3)        | ball-proof (upon request)                                    | <b>(II</b> ) | CSA Certified to UL and CSA Standards  |
| J                         | 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<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<br>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