

# **TAO MONOPOINT SUSPENSION**

### D141111-

base number

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: Tao                |
|----------------------------|
| Subseries: Tao Monopoint   |
| Brand: Cangini & Tucci     |
| Division: Design           |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling |
| Subcategory: Pendant       |
|                            |

| Division: Design   |
|--|
| Mounting Type: Suspension  |
| Mounting Location: Ceiling   |
| Subcategory: Pendant   |
| PHYSICAL   |
| Shape: Cylinder  |
| Diameter (mm): 80  |
| Diameter (in): 3 1/8   |
| Height (mm): 300   |
| Height (in): 11 <sup>13</sup> / <sub>16</sub>  |
| Max. Overall Height (mm): 1800   |
| Max. Overall Height (in): 70 1/8   |
| Light Distribution: Omnidirectional  |
| Weight (kg): 0.80  |
| Weight (lbs): 1.76   |
| Fixture Finish: AMB / GRN / PNK / RUB / SMK / TOB / TRA / RGD / TIM  |
| Holder Finish: CHR   |
| Fixture Material: Glass / Metal  |
| Cable Details: 1500mm Cable  |
| ELECTRICAL   |
| and the second s |

| ELECTRICAL                       |
|----------------------------------|
| Number of Lamps: 1               |
| Lamp Type: LED Retrofit          |
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 3     |
| Lamp Base: G9                    |
| Input Voltage (V): 120           |
| Upon Request: GU24 / 277Vac      |
|                                  |

#### LED

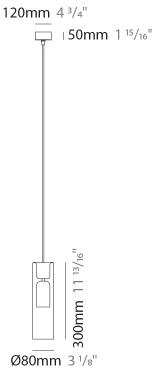
# OPTICAL

## RATINGS AND CERTIFICATIONS

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

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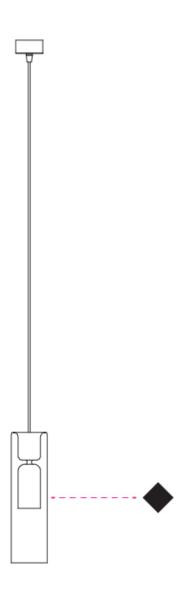




# **TAO MONOPOINT SUSPENSION**

D141111-

| PROJECT   |   |
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## **TAO 2 LIGHT SWAG SUSPENSION**

### D141115-

base number

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: Tao                 |  |
|-----------------------------|--|
| Subseries: Tao 2 Light Swag |  |
| Brand: Cangini & Tucci      |  |
| Division: Design            |  |
| Mounting Type: Suspension   |  |
| Mounting Location: Ceiling  |  |
| Subcategory: Pendant        |  |

| Mounting Location. Ceiting  |
|---|
| Subcategory: Pendant  |
| PHYSICAL  |
| Shape: Cylinder   |
| Diameter (mm): 80   |
| Diameter (in): 3 ½  |
| Height (mm): 300  |
| Height (in): 11 13/16   |
| Max. Overall Height (mm): 2300                                      |
| Max. Overall Height (in): 90 %                                      |
| Light Distribution: Omnidirectional                                 |
| Weight (kg): 1.5  |
| Weight (lbs): 3.31  |
| Fixture Finish: AMB / GRN / PNK / RUB / SMK / TOB / TRA / RGD / TIM |
| Holder Finish: CHR  |
| Fixture Material: Glass / Metal                                     |
| Cable Details: 2000mm Cable   |
|   |

| ELECTRICAL                       |  |
|----------------------------------|--|
| Number of Lamps: 2               |  |
| Lamp Type: LED Retrofit          |  |
| Bulb Included: Bulb Not Included |  |
| Total Output Wattage (W): 6      |  |
| Max. Wattage Per Lamp (W): 3     |  |
| Lamp Base: G9                    |  |
| Input Voltage (V): 120           |  |
|                                  |  |

#### LED

## OPTICAL

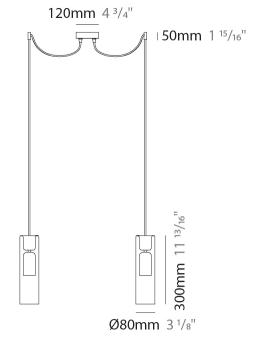
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

| PROJECT   |  |
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| TYPE      |  |
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| QUANTITY  |  |
| DATE      |  |





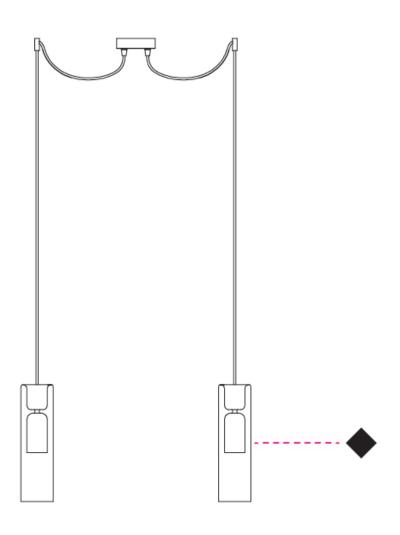




# **TAO 2 LIGHT SWAG SUSPENSION**

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## **TAO 6 LIGHT CLUSTER SUSPENSION**

### D141117-

base number

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: Tao                    |
|--------------------------------|
| Subseries: Tao 6 Light Cluster |
| Brand: Cangini & Tucci         |
| Division: Design               |
| Mounting Type: Suspension      |
| Mounting Location: Ceiling     |
| Subcategory: Pendant           |

| Mounting Location: Ceiling  |
|---|
| Subcategory: Pendant  |
| PHYSICAL  |
| Shape: Cylinder   |
| Diameter (mm): 270  |
| Diameter (in): $10\frac{5}{8}$                                      |
| Max. Overall Height (mm): 1500                                      |
| Max. Overall Height (in): 59 ½                                      |
| Light Distribution: Omnidirectional                                 |
| Weight (kg): 5.25   |
| Weight (lbs): 11.5  |
| Fixture Finish: AMB / GRN / PNK / RUB / SMK / TOB / TRA / RGD / TIM |
| Holder Finish: PSS  |
| Fixture Material: Glass / Metal                                     |
| Cable Details: 1500mm Cable   |
| ELECTRICAL  |

| ELECTRICAL                       |  |
|----------------------------------|--|
| Number of Lamps: 6               |  |
| Lamp Type: LED Retrofit          |  |
| Bulb Included: Bulb Not Included |  |
| Total Output Wattage (W): 18     |  |
| Max. Wattage Per Lamp (W): 3     |  |
| Lamp Base: G9                    |  |
| Input Voltage (V): 120           |  |

### LED

### OPTICAL

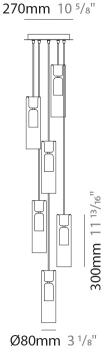
# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







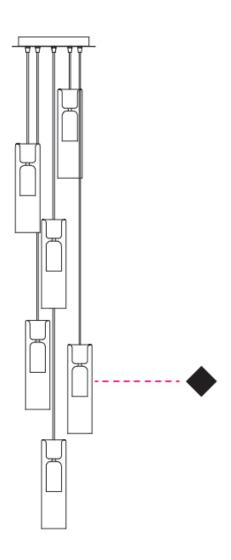




# **TAO 6 LIGHT CLUSTER SUSPENSION**

D141117-

| PROJECT   |  |
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## **TAO**

COLOR FINISH CHART

| PROJECT   |  |
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| 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.



## **TAO**

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

# **LEGEND**

| T Y           | Tues o   |          | A NO   |              | special LED (upon request) DCP, DCPW tupable   |
|---------------|--|----------|--|--------------|--|
| <u></u>       | floor-mounted  | ¥        | pivotable  | ⊛            | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| 7             | wall and ceiling: recessed and surface mounted               | S        | rotating   | 0            | warm dim / natural dimming LED   |
| 1             | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | 0            | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | T        | color of suspension cable                                    | III.         | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | <b>1</b> | length of suspension cable                                   | CRI          | color rendering index  |
|               | direct light distribution                                    | Δ        | reflector degree selection                                   | (K)          | color temperature  |
| X             | direct/indirect light distribution                           | s s      | super spot   | LM           | lumen (luminous flux)  |
| M             | indirect light distribution                                  | *        | lens   | ₩)           | efficacy (lumens per watt)   |
|               | 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)  |
| R             | round wall or ceiling cut-out                                | 0        | integrated shine ring with diffuser                          | 3            | walk on  |
| Z)            | square wall or ceiling cut-out                               |          | free individual colors 01-29                                 | <b>②</b>     | drive on   |
| 4             | 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                      | •        | luminaire part to be colored (F1)                            | Ġ            | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| 主             | 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)                            | <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  |
| - Laco        | included or excluded LED driver/transformer/<br>control gear | •        | color of 3-circuit adaptor                                   |              | protection class II, protection insulation   |
| ४             | separately switchable  | $\odot$  | indirect diffuser  | . <b>(1)</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O        | direct diffuser  | e (W) us     | UL Certified to UL and CSA Standards   |
|               | remote control   | (3)      | ball-proof (upon request)                                    | <b>(1)</b>   | CSA Certified to UL and CSA Standards  |
| 9             | available upon request                                       | 0        | accessory  | <b>②</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)

| 100000 | 281994000 PA-24594000 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