

#### D34004-

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: Assolo           |
|--------------------------|
| Brand: Cini & Nils       |
| Division: Design         |
| Mounting Type: Portable  |
| Mounting Location: Table |
| Subcategory: Ambient     |

| Mounting Location: Table        |
|---------------------------------|
| Subcategory: Ambient            |
| PHYSICAL                        |
| Shape: Round                    |
| Diameter (mm): 430              |
| Diameter (in): 16 15/16         |
| Width (mm): 175                 |
| Width (in): 6 1/8               |
| Height (mm): 450                |
| Height (in): 17 11/16           |
| Light Distribution: Indirect    |
| Weight (kg): 4.4                |
| Weight (lbs): 9.7               |
| Fixture Finish: WHI / BLK / MGD |
| Fixture Material: Aluminum      |
| Upon Request: Bolt Down         |
| ELECTRICAL                      |

| Lamp Type: LED                           |  |
|--|--|
| Input Wattage (W): 27                    |  |
| Dimming: In-Line Dimming                 |  |
| Driver Location: Inline Transformer Plug |  |
| Input Voltage (V): 120                   |  |

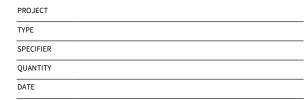
#### LED

| Color Temperature (°K): 2800 |  |
|------------------------------|--|
| Nominal Lumen (lm): 2100     |  |
| CRI: >90 CRI                 |  |
| Lamp Life (hrs): 50000       |  |

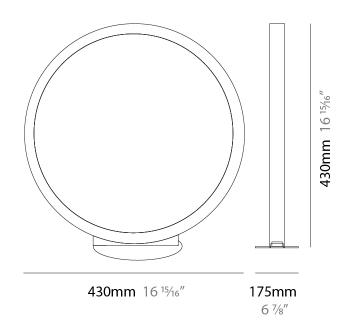
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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











D34004-

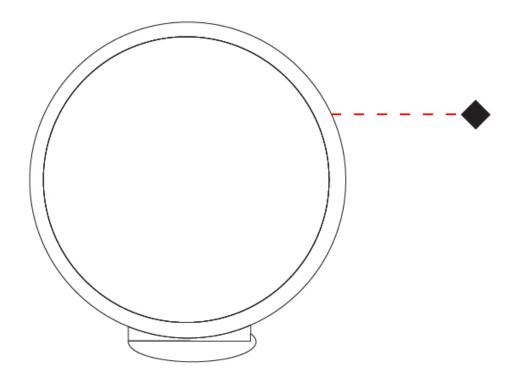
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







### D34006-

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: Assolo           |  |
|--------------------------|--|
| Brand: Cini & Nils       |  |
| Division: Design         |  |
| Mounting Type: Portable  |  |
| Mounting Location: Floor |  |
| Subcategory: Ambient     |  |

| Subcategory: Ambient            |  |
|---------------------------------|--|
| PHYSICAL                        |  |
| Shape: Round                    |  |
| Diameter (mm): 700              |  |
| Diameter (in): 27 %             |  |
| Width (mm): 175                 |  |
| Width (in): 6 1/8               |  |
| Height (mm): 720                |  |
| Height (in): 28 3/8             |  |
| Light Distribution: Indirect    |  |
| Weight (kg): 6.3                |  |
| Weight (lbs): 13.9              |  |
| Fixture Finish: WHI / BLK / MGD |  |
| Fixture Material: Aluminum      |  |
| Upon Request: Bolt Down         |  |
|                                 |  |

#### ELECTRICAL

| ELECTRICAL                               |
|--|
| Lamp Type: LED                           |
| Input Wattage (W): 27                    |
| Dimming: In-Line Dimming                 |
| Driver Location: Inline Transformer Plug |
| Input Voltage (V): 120                   |
|  |

#### LED

| Color Temperature (°K): 2800 |  |
|------------------------------|--|
| Nominal Lumen (lm): 2100     |  |
| CRI: >90 CRI                 |  |
| Lamp Life (hrs): 50000       |  |

#### OPTICAL

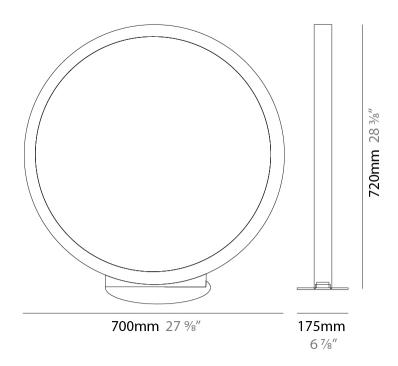
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





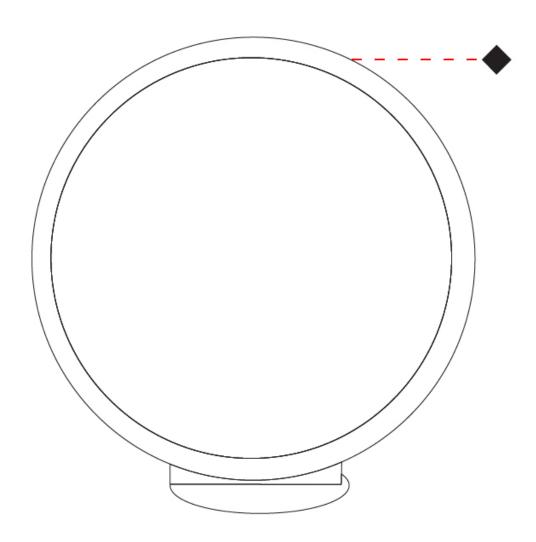






D34006-

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







## **ASSOLO**

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

#### **Fixture Finish**

| White - WHI |  |  |
|-------------|--|--|
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |
|             |  |  |





**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.





# **ASSOLO**

# **LEGEND**

|                       |  |          |  |                  | special LED (upon request) PGB_PGBW_tunable  |
|-----------------------|--|----------|--|------------------|--|
| <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               | C        | rotating   | 0                | warm dim / natural dimming LED   |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | 0                | rechargeable battery powered   |
| $\rightarrow$         | wall-mounted   | I        | color of suspension cable                                    |                  | fixture with natural vivid LED (upon request)  |
| Y                     | omni-directional light distribution                          | 1        | length of suspension cable                                   | CRI              | color rendering index  |
| $\dot{\Delta}$        | direct light distribution                                    |          | 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                          | <b>3</b>         | 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             | 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   |          | 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. CO                 | 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>9</b>              | sensor   | 0        | direct diffuser  | շ (Մ <u>)</u> սո | UL Certified to UL and CSA Standards   |
|                       | remote control   | (1)      | ball-proof (upon request)                                    | <b>®</b> :       | CSA Certified to UL and CSA Standards  |
| J                     | available upon request                                       | O        | 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<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**

| 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 above the surface)