

# D31009

base number

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

| GENERAL                    |  |
|----------------------------|--|
| Series: Sestessa           |  |
| Brand: Cini & Nils         |  |
| Division: Design           |  |
| Mounting Type: Suspension  |  |
| Mounting Location: Ceiling |  |
| Subcategory: Pendant       |  |
|                            |  |

| Subcategory: Pendant                        |  |  |
|---|--|--|
| PHYSICAL                                    |  |  |
| Shape: Round                                |  |  |
| Diameter (mm): 500                          |  |  |
| Diameter (in): 19 11/16                     |  |  |
| Height (mm): 126                            |  |  |
| Height (in): 4 15/16                        |  |  |
| Max. Overall Height (mm): 2500              |  |  |
| Max. Overall Height (in): 98 $\frac{7}{16}$ |  |  |
| Light Distribution: Indirect                |  |  |
| Fixture Finish: WHI                         |  |  |
| Fixture Material: Metal                     |  |  |
|   |  |  |

## **ELECTRICAL**

| Lamp Type: LED  |
|---|
| Total Output Wattage (W): 52  |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - Universal   |
| Private Class. Class 3  |

<u>Driver Class: Class 2</u> <u>Input Voltage (V): 120 - 277</u>

Constant Current (MA): 700

LED

Number of LEDs: 2

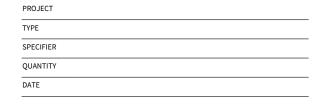
Color Temperature (°K): 2800
Nominal Lumen (lm): 4800
CRI: >95 CRI
Lamp Life (hrs): 50000

OPTICAL

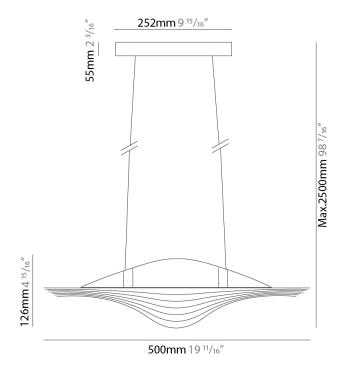
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20











D31009

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







## D31011

base number

1.To build a product code in our configurator select the specify button on the base model # product page

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#### **GENERAL**

| Series: Sestessa           |
|----------------------------|
| Brand: Cini & Nils         |
| Division: Design           |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling |
| Subcategory: Pendant       |
|                            |

| PHYSICAL                                    |
|---|
| Shape: Round                                |
| Diameter (mm): 500                          |
| Diameter (in): 19 11/16                     |
| Height (mm): 126                            |
| Height (in): 4 15/16                        |
| Max. Overall Height (mm): 2500              |
| Max. Overall Height (in): 98 $\frac{7}{16}$ |
| Light Distribution: Indirect                |
| Weight (kg): 5.9                            |
| Weight (lbs): 13.0                          |
| Fixture Finish: WHI                         |
| Fixture Material: Aluminum                  |
| Upon Request: Any specified colour          |

#### **ELECTRICAL**

Lamp Type: LED

Total Output Wattage (W): 52

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

LED

Number of LEDs: 2

Color Temperature (°K): 2800

Nominal Lumen (lm): 4800

CRI: >95 CRI

Lamp Life (hrs): 50000

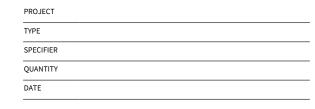
Upon Request: 3000K / 3500K / 4000K for orders  $\geq 5$ 

#### OPTICAL

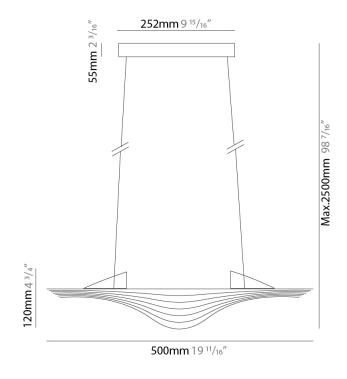
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20











D31011

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







# **SESTESSA SURFACE**

## D32007

base number

1.To build a product code in our configurator select the specify button on the base model # product page

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## GENERAL

| <del></del>                |
|----------------------------|
| Series: Sestessa           |
| Brand: Cini & Nils         |
| Division: Design           |
| Mounting Type: Surface     |
| Mounting Location: Ceiling |
| Subcategory: Ambient       |
|                            |

#### PHYSICAL

| IIIIJICAL                    |  |
|------------------------------|--|
| Shape: Round                 |  |
| Diameter (mm): 500           |  |
| Diameter (in): 19 11/16      |  |
| Height (mm): 150             |  |
| Height (in): 5 1/8           |  |
| Light Distribution: Indirect |  |
| Fixture Finish: WHI          |  |
| Fixture Material: Aluminum   |  |
|                              |  |

#### ELECTRICAL

| ELECTRICAL  |
|---|
| Lamp Type: LED  |
| Total Output Wattage (W): 52  |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - Universal   |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
|   |

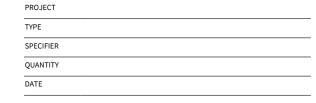
| LED                          |
|------------------------------|
| Number of LEDs: 2            |
| Color Temperature (°K): 2800 |
| Nominal Lumen (lm): 4800     |
| CRI: >95 CRI                 |
| Lamp Life (hrs): 50000       |

## OPTICAL

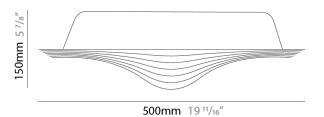
#### **RATINGS AND CERTIFICATIONS**

Constant Current (MA): 700

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







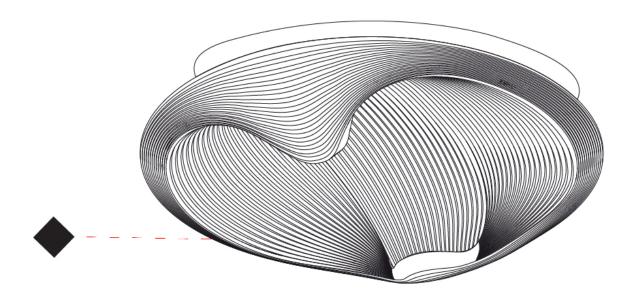




# **SESTESSA SURFACE**

D32007

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







# **SESTESSA**

| PROJECT   |  |  |  |
|-----------|--|--|--|
| TYPE      |  |  |  |
| SPECIFIER |  |  |  |
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**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.





# **SESTESSA**

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

# **LEGEND**

| Т             |  | _         |  |              | special LED (upon request) RGR_RGRW_tunable  |
|---------------|--|-----------|--|--------------|--|
|               | 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   |
| $\uparrow$    | ceiling-mounted and wall-mounted                             | Œ         | illuminate tilted  | 0            | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | I         | color of suspension cable                                    | THESE        | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | ↓         | length of suspension cable                                   | CRI          | color rendering index  |
|               | direct light distribution                                    |           | reflector degree selection                                   | <b>(K)</b>   | color temperature  |
| X             | direct/indirect light distribution                           | s s       | super spot   | ĹM           | lumen (luminous flux)  |
| Y             | indirect light distribution                                  | *         | lens   | ₩ <u></u>    | efficacy (lumens per watt)   |
|               | asymmetric light distribution                                | $\otimes$ | 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                          | 3            | walk on  |
| 7             | 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   | 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)                            | <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  |
| <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  | . <b>(1)</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O         | direct diffuser  | ։ (Մ) ու     | UL Certified to UL and CSA Standards   |
|               | remote control   | 1         | ball-proof (upon request)                                    | <b>(1)</b>   | CSA Certified to UL and CSA Standards  |
| 9             | 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 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 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