HELIOS SURFACE

D63004-

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: Helios |
|---------------------------------------------------------------------|
| Brand: Linea Zero |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Abstract |
| Length (mm): 330 |
| Length (in): 13 |
| Height (mm): 250 |
| Height (in): 9 ¹³ / ₁₆ |
| Extension (mm): 170 |
| Extension (in): 6 ¹¹ / ₁₆ |
| Light Distribution: Omnidirectional |
| Diffuser: Polilux™ Shade - See Finish Options |
| Fixture Finish: WHI / BLK / PBL / POR / PGN / COP / NGD / PKM / SIL |
| Fixture Material: Polilux™/ Metal holder |
| ELECTRICAL |
| Number of Lamps: 1 |
| |

| Number of Lamps: 1 |
|----------------------------------|
| Lamp Type: LED Retrofit |
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 7 |
| Lamp Base: E26 |
| Input Voltage (V): 120 |
| Upon Request: 277Vac / GU24 |
| |

LED OPTICAL

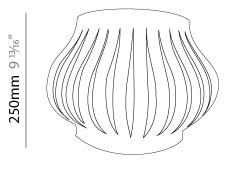
RATINGS AND CERTIFICATIONS

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



| PROJECT | | | |
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| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
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Ø170mm 6¹¹/16"

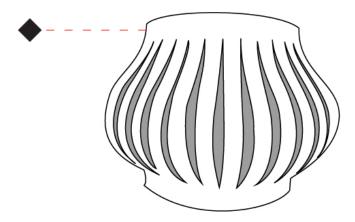
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



D63004-

| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
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HELIOS SURFACE

D63005-

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: Helios |
|---------------------------------------------------------------------|
| Brand: Linea Zero |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Abstract |
| Length (mm): 330 |
| Length (in): 13 |
| Height (mm): 250 |
| Height (in): 9 ¹³ / ₁₆ |
| Extension (mm): 170 |
| Extension (in): 6 ¹¹ / ₁₆ |
| Light Distribution: Omnidirectional |
| Diffuser: Polilux™ Shade - See Finish Options |
| Fixture Finish: WHI / BLK / PBL / POR / PGN / COP / NGD / PKM / SIL |
| Fixture Material: Polilux™/ Metal holder |
| ELECTRICAL |
| Number of Lamps: 1 |
| Lamp Type: LED Retrofit |

| Number of Lamps: 1 |
|----------------------------------|
| Lamp Type: LED Retrofit |
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 7 |
| Lamp Base: E26 |
| Input Voltage (V): 120 |
| Upon Request: 277Vac / GU24 |
| |

LED OPTICAL

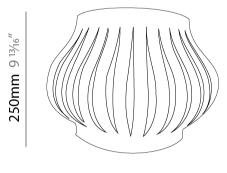
RATINGS AND CERTIFICATIONS

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



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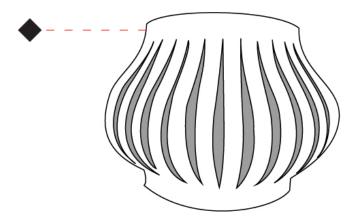


Ø170mm 6 11/16"



D63005-

| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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HELIOS SURFACE

D63006-

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: Helios | |
|---------------------------------------------------------------------|--|
| Brand: Linea Zero | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |
| PHYSICAL | |
| Shape: Abstract | |
| Length (mm): 340 | |
| Length (in): 13 ³ / ₈ | |
| Height (mm): 350 | |
| Height (in): 13 ³ / ₄ | |
| Extension (mm): 190 | |
| Extension (in): 7 ¹ / ₂ | |
| Light Distribution: Omnidirectional | |
| Diffuser: Polilux™ Shade - See Finish Options | |
| Fixture Finish: WHI / BLK / PBL / POR / PGN / COP / NGD / PKM / SIL | |
| Fixture Material: Polilux™/ Metal holder | |
| ELECTRICAL | |
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |

| Lamp Type: LED Retrofit |
|----------------------------------|
| Bulb Included: Bulb Not Included |
| Max. Wattage Per Lamp (W): 7 |
| Lamp Base: E26 |
| Input Voltage (V): 120 |
| Upon Request: 277Vac / GU24 |
| |

LED OPTICAL

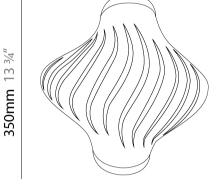
RATINGS AND CERTIFICATIONS

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



| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
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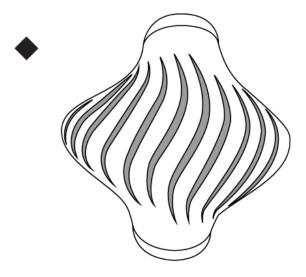
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



D63006-

| PROJECT | | |
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| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |
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HELIOS SURFACE

D63007-

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: Helios | |
|-------------------------------------------------------------------|----|
| Brand: Linea Zero | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Ambient | |
| PHYSICAL | |
| Shape: Abstract | |
| Length (mm): 340 | |
| Length (in): 13 $\frac{3}{8}$ | |
| Height (mm): 350 | |
| Height (in): 13 ³ / ₄ | |
| Extension (mm): 190 | |
| Extension (in): 7 ¹ / ₂ | |
| Light Distribution: Direct / Indirect | |
| Diffuser: Polilux™ Shade - See Finish Options | |
| Fixture Finish: WHI / BLK / PBL / POR / PGN / COP / NGD / PKM / S | IL |
| Fixture Material: Polilux™/ Metal holder | |
| ELECTRICAL | |
| Number of Lamps: 1 | |
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |

| Number of Lamps: 1 | |
|----------------------------------|--|
| Lamp Type: LED Retrofit | |
| Bulb Included: Bulb Not Included | |
| Max. Wattage Per Lamp (W): 7 | |
| Lamp Base: E26 | |
| Input Voltage (V): 120 | |
| Upon Request: 277Vac / GU24 | |
| | |

LED OPTICAL

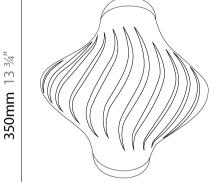
RATINGS AND CERTIFICATIONS

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



| PROJECT | | | |
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| TYPE | | | |
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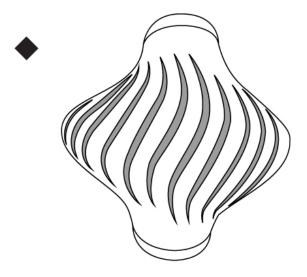
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



D63007-

PROJECT

| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
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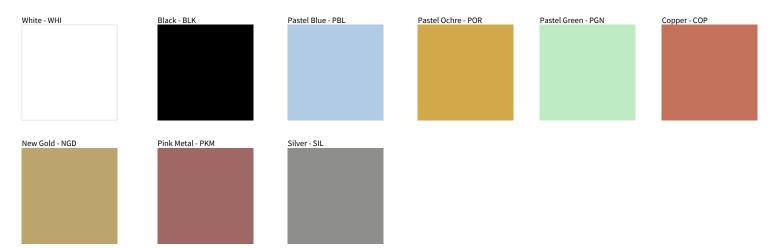
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HELIOS

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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Fixture 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.



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ZANEEN.

HELIOS

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

```
LEGEND
```

| ⊥_ | floor-mounted | ¥ | pivotable | \circledast | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|-----------------------|--------------------------------------------------------------|-----------------------|--------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------|
| フ | wall and ceiling: recessed and surface mounted | 3 | rotating | 0 | warm dim / natural dimming LED |
| Î | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | T | color of suspension cable | 1 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ↓ | length of suspension cable | | color rendering index |
| À | direct light distribution | \Box | reflector degree selection | °К | color temperature |
| X | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| $\mathbf{\mathbf{x}}$ | indirect light distribution | Å | lens | ₩. | efficacy (lumens per watt) |
| | asymmetric light distribution | Ð | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| Ă | aura light distribution | 0 | shine ring | 318 | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | \odot | integrated shine ring with diffuser | ۲ | walk on |
| 5 | square wall or ceiling cut-out | Ó | free individual colors 01-29 | ۲ | drive on |
| d d | the supplied jig specifies the cutout dimensions | Ċ | individual colors: 00 (free of charge), 01-25 (extra charge) | BSC | Dark Sky Compliance |
| [+,+] | minimum distance (meters) lamp - object | ۲ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| £ | recessed depth | | luminaire part to be colored (F2) | 3 | lamp protected against explosion |
| +→ | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| | ceiling thickness selection | | luminaire part to be colored (F4) | (ه | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class l, protection insulation |
| <u>с</u> | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| Y | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| シリ | sensor | D | direct diffuser | c (U) us | UL Certified to UL and CSA Standards |
| | remote control | $\boldsymbol{\Theta}$ | ball-proof (upon request) | <u>ج</u> | CSA Certified to UL and CSA Standards |
| 2 | available upon request | U | accessory | Ð | 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 |
| 1965 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust 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

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|-------------------------------------------------------------------------------------------------------|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | 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) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| КОб | 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) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

September 2, 2024, 11:34 pm