## **HELIOS SURFACE**

#### D62022-

Finish Options 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

Series: Helios
Brand: Linea Zero
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 400
Diameter (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 390
Height (in): 15 $\frac{3}{8}$
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

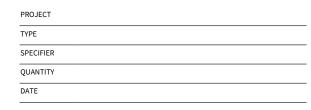
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 7
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

### LED

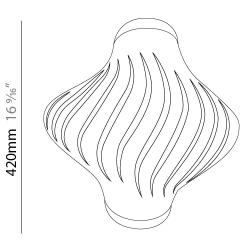
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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







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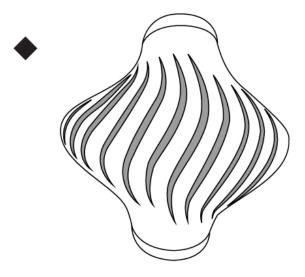
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D62022-

PROJECT

PROJECT		
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SPECIFIER		
QUANTITY		
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## **HELIOS SURFACE**

### D62026-

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: Ceiling	_
Subcategory: Ambient	_
PHYSICAL	
Shape: Abstract	_
Length (mm): 520	_
Length (in): 20 <sup>1</sup> / <sub>2</sub>	_
Width (mm): 260	_
Width (in): 10 1/4	_
Height (mm): 420	_
Height (in): 16 <sup>%</sup> / <sub>16</sub>	_
Light Distribution: Downlight	_
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: 2	_
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

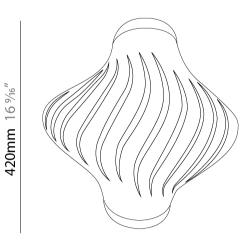
## OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



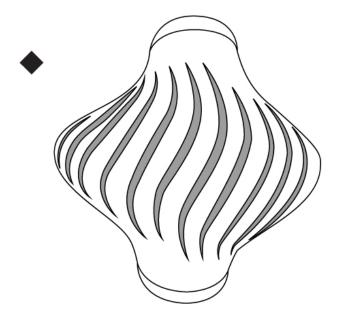


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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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## **HELIOS SURFACE**

### D62027-

Finish Options 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

Series: Helios	
Brand: Linea Zero	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 520	
Length (in): 20 <sup>1</sup> / <sub>2</sub>	
Width (mm): 260	
Width (in): 10 1/4	
Height (mm): 420	
Height (in): 16 <sup>9</sup> / <sub>16</sub>	
Light Distribution: Omnidirectional	
Diffuser: Polilux™ Shade - See Finish Options	
Fixture Finish: WHI / BLK / PBL / POR / PGN / COP / NGD / PKM / SII	L
Fixture Material: Polilux™/ Metal holder	
ELECTRICAL	
Number of Lamps: 2	
Lamp Type: LED Retrofit	
Bulb Included: Bulb Not Included	

Number of Lamps: 2	
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

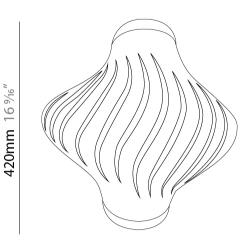
## RATINGS AND CERTIFICATIONS

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



PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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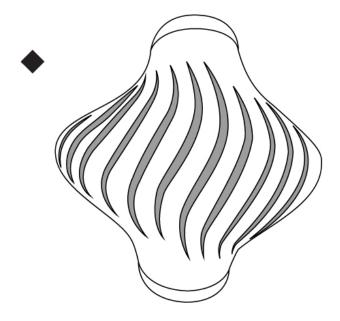


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D62027-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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## **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 <sup>13</sup> / <sub>16</sub>
Extension (mm): 170
Extension (in): 6 <sup>11</sup> / <sub>16</sub>
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

Lamp Type: LED Retrofit Bulb Included: Bulb Not Included Nov. Wetterse Dev Leme (M): 7
May Wattage Der Lever (W), 7
Max. Wattage Per Lamp (W): 7
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

#### LED OPTICAL

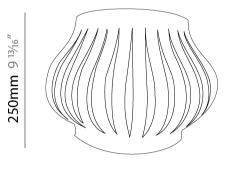
#### RATINGS AND CERTIFICATIONS

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



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SPECIFIER	
QUANTITY	
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Ø170mm 6 11/16"

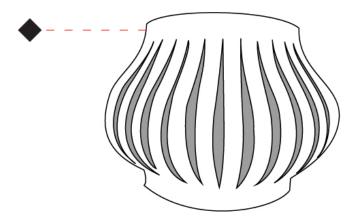
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QUANTITY			
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## **HELIOS SURFACE**

### D63005-

Finish Options 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

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 <sup>13</sup> / <sub>16</sub>
Extension (mm): 170
Extension (in): 6 <sup>11</sup> / <sub>16</sub>
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

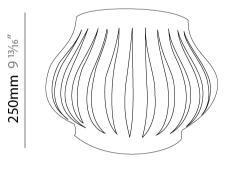
#### RATINGS AND CERTIFICATIONS

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



PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Ø170mm 6 11/16"

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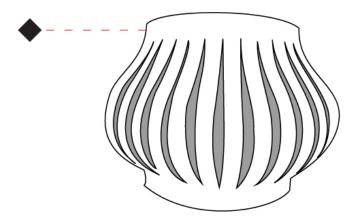
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## **HELIOS SURFACE**

### 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 <sup>3</sup> / <sub>8</sub>	
Height (mm): 350	
Height (in): 13 <sup>3</sup> / <sub>4</sub>	
Extension (mm): 190	
Extension (in): 7 <sup>1</sup> / <sub>2</sub>	
Light Distribution: Omnidirectional	
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	

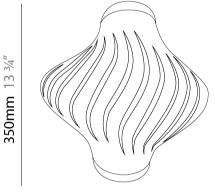
### LED OPTICAL

## RATINGS AND CERTIFICATIONS

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

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





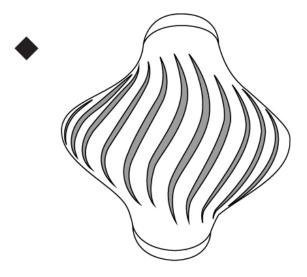
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D63006-

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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 <sup>3</sup> / <sub>4</sub>	
Extension (mm): 190	
Extension (in): 7 <sup>1</sup> / <sub>2</sub>	
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	

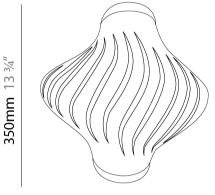
### LED OPTICAL

## RATINGS AND CERTIFICATIONS

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

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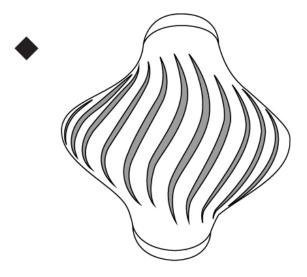
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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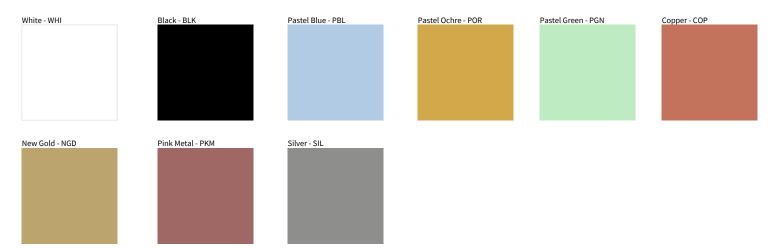
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## **HELIOS**

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

#### **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.

## ZANEEN.

## **HELIOS**

PROJECT

TYPE

SPECIFIER QUANTITY

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LEGEND
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					an a sight ED (up as no sucred) DCD DCDW( trustelle
_↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
フ	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1100 THEO	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	°К	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	(₩	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
À	aura light distribution	0	shine ring	3	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29		drive on
۲ <sup>°</sup>	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	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)		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)	€∙	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<u>с</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	SP.	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	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**

КОТ	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)
КО4	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)
IKO6	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
КОТ	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)
КО9	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)