

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

GLOBE SUSPENSION

D61020-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe
 Brand: Linea Zero
 Division: Design
 Mounting Type: Suspension
 Mounting Location: Ceiling
 Subcategory: Pendant

PHYSICAL

Shape: Round
 Diameter (mm): 720
 Diameter (in): 28 3/8
 Height (mm): 700
 Height (in): 27 9/16
 Max. Overall Height (mm): 2200
 Max. Overall Height (in): 86 5/8
 Light Distribution: Omnidirectional
 Diffuser: Polilux™ Shade - See Finish Options
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
 Fixture Material: Polilux™/ Metal holder
 Cable Details: 1,500mm / 59 1/16" Transparent Cable & Wire

ELECTRICAL

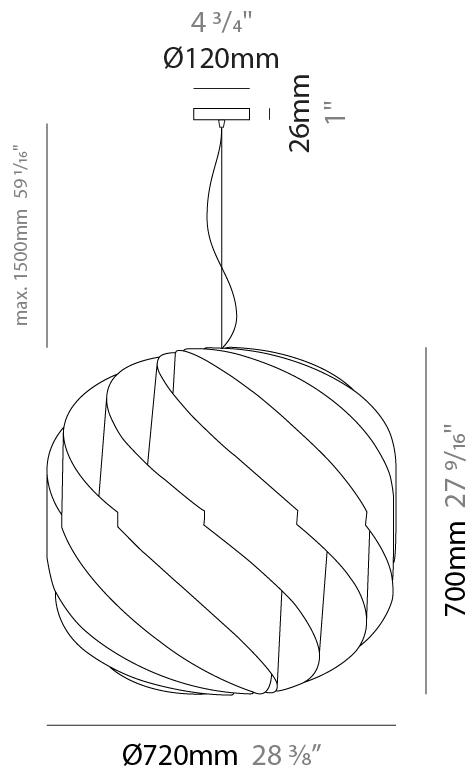
Number of Lamps: 3
 Lamp Type: LED Retrofit
 Bulb Included: Bulb Not Included
 Max. Wattage Per Lamp (W): 7
 Lamp Base: E26
 Input Voltage (V): 120
 Upon Request: 277Vac / GU24

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



GLOBE SUSPENSION

D61020-

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

GLOBE SUSPENSION

D61021-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe _____
 Brand: Linea Zero _____
 Division: Design _____
 Mounting Type: Suspension _____
 Mounting Location: Ceiling _____
 Subcategory: Pendant _____

PHYSICAL

Shape: Round _____
 Diameter (mm): 550 _____
 Diameter (in): 21 5/8 _____
 Height (mm): 520 _____
 Height (in): 20 1/2 _____
 Max. Overall Height (mm): 2020 _____
 Max. Overall Height (in): 79 1/2 _____
 Light Distribution: Omnidirectional _____
 Diffuser: Polilux™ Shade - See Finish Options _____
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM _____
 Fixture Material: Polilux™/ Metal holder _____
 Cable Details: 1,500mm / 59 1/16" Transparent Cable & Wire _____

ELECTRICAL

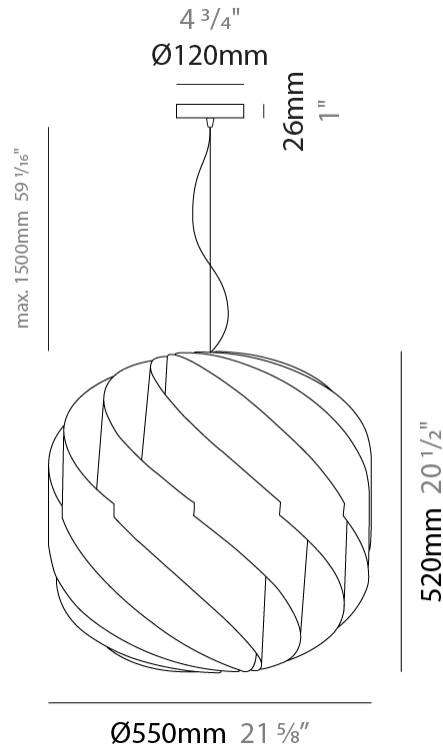
Number of Lamps: 2 _____
 Lamp Type: LED Retrofit _____
 Bulb Included: Bulb Not Included _____
 Max. Wattage Per Lamp (W): 7 _____
 Lamp Base: E26 _____
 Input Voltage (V): 120 _____
 Upon Request: 277Vac / GU24 _____

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



GLOBE SUSPENSION

D61021-

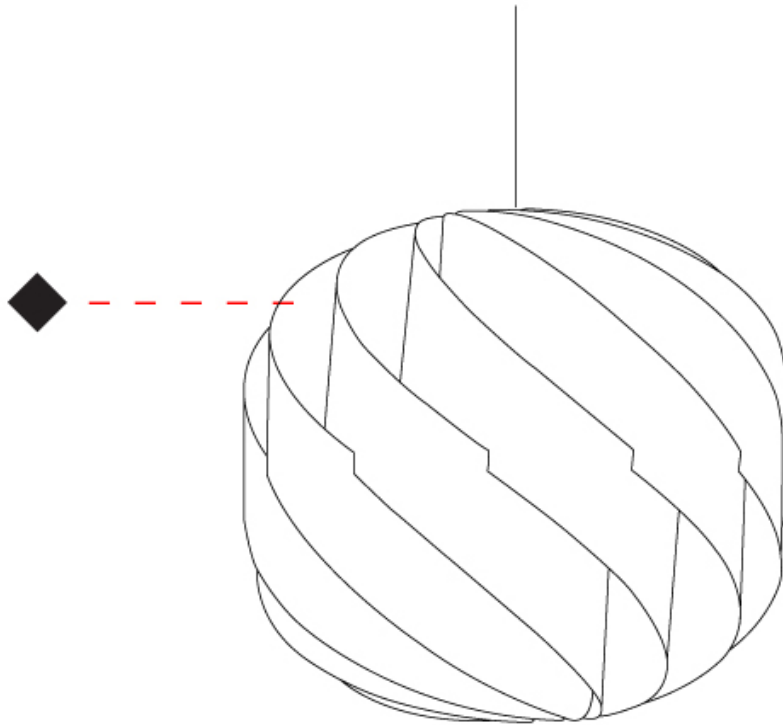
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

GLOBE SUSPENSION

D61022-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe _____
 Brand: Linea Zero _____
 Division: Design _____
 Mounting Type: Suspension _____
 Mounting Location: Ceiling _____
 Subcategory: Pendant _____

PHYSICAL

Shape: Round _____
 Diameter (mm): 400 _____
 Diameter (in): 15 3/4 _____
 Height (mm): 380 _____
 Height (in): 14 15/16 _____
 Max. Overall Height (mm): 1180 _____
 Max. Overall Height (in): 46 7/16 _____
 Light Distribution: Omnidirectional _____
 Diffuser: Polilux™ Shade - See Finish Options _____
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM _____
 Fixture Material: Polilux™/ Metal holder _____
 Cable Details: 800mm / 31 1/2" Transparent Cable & Wire _____

ELECTRICAL

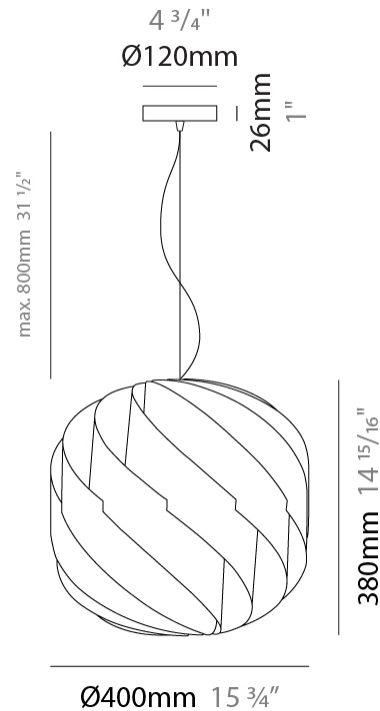
Number of Lamps: 1 _____
 Lamp Type: LED Retrofit _____
 Bulb Included: Bulb Not Included _____
 Max. Wattage Per Lamp (W): 7 _____
 Lamp Base: E26 _____
 Input Voltage (V): 120 _____
 Upon Request: 277Vac / GU24 _____

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



GLOBE SUSPENSION

D61022-

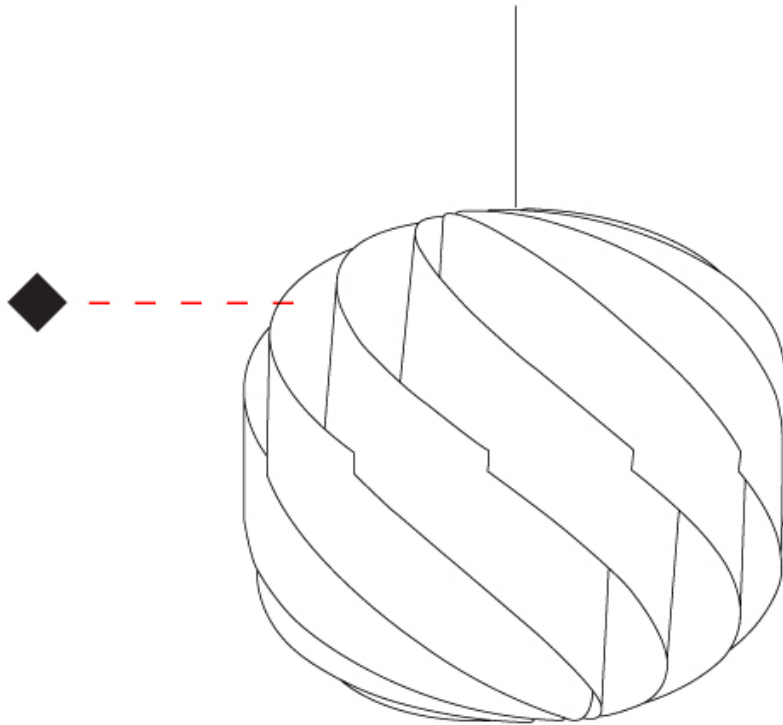
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



GLOBE SUSPENSION

D61024-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe
 Brand: Linea Zero
 Division: Design
 Mounting Type: Suspension
 Mounting Location: Ceiling
 Subcategory: Pendant

PHYSICAL

Shape: Round
 Diameter (mm): 250
 Diameter (in): 9 13/16
 Height (mm): 230
 Height (in): 9 1/16
 Max. Overall Height (mm): 1030
 Max. Overall Height (in): 40 9/16
 Light Distribution: Omnidirectional
 Diffuser: Polilux™ Shade - See Finish Options
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
 Fixture Material: Polilux™/ Metal holder
 Cable Details: 800mm / 31 1/2" Transparent Cable & Wire

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

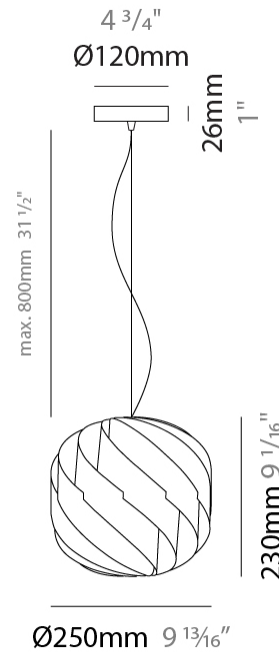
LED

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



GLOBE SUSPENSION

D61024-

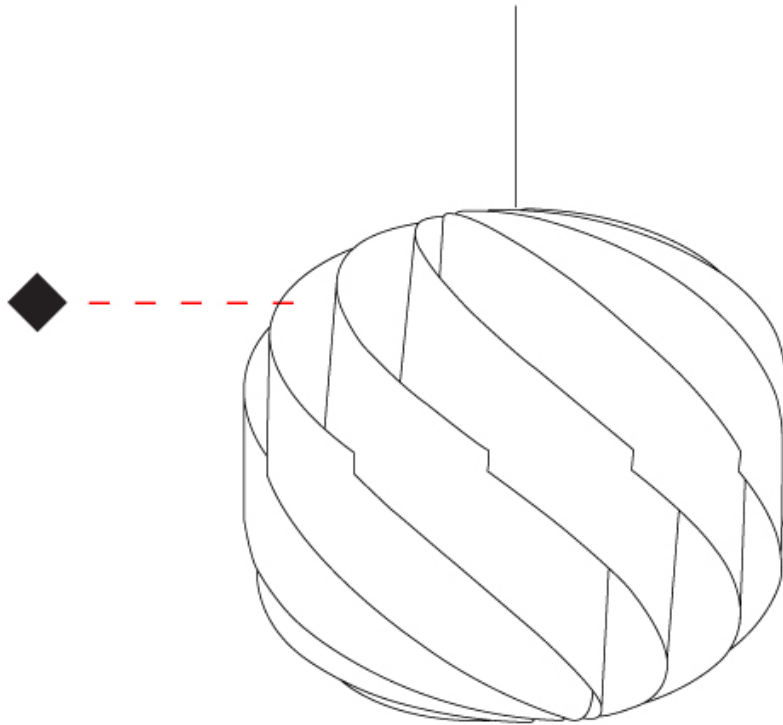
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



GLOBE SUSPENSION

D61025-

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: Globe
Brand: Linea Zero
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Round
Diameter (mm): 150
Diameter (in): 5 7/8
Height (mm): 140
Height (in): 5 1/2
Max. Overall Height (mm): 940
Max. Overall Height (in): 37
Light Distribution: Omnidirectional
Diffuser: Polilux™ Shade - See Finish Options
[Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM](#)
Fixture Material: Polilux™/ Metal holder
Cable Details: 800mm / 31 1/2" Transparent Cable & Wire

ELECTRICAL

Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 3
Lamp Base: E12
Input Voltage (V): 120

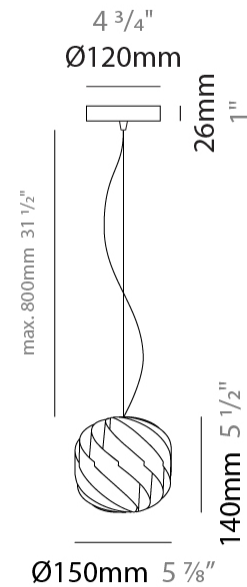
LED

OPTICAL

RATINGS AND CERTIFICATIONS

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

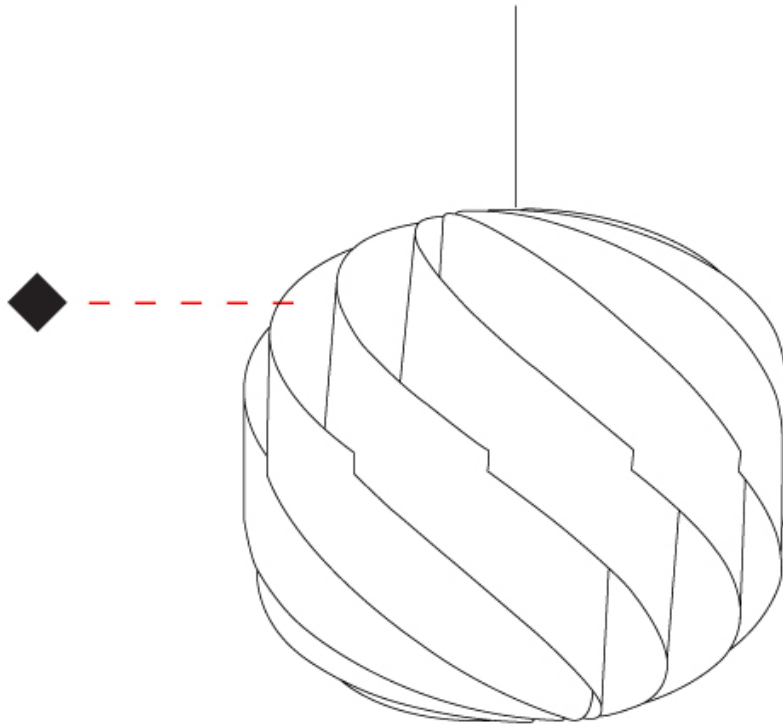
PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



GLOBE SUSPENSION

D61025-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

GLOBE SURFACE

D62017-

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: Globe
Brand: Linea Zero
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Round
Diameter (mm): 400
Diameter (in): 15 ¾
Height (mm): 390
Height (in): 15 ⅜
Light Distribution: Omnidirectional
Diffuser: Polilux™ Shade - See Finish Options
Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
Fixture Material: Polilux™ / Metal holder

ELECTRICAL

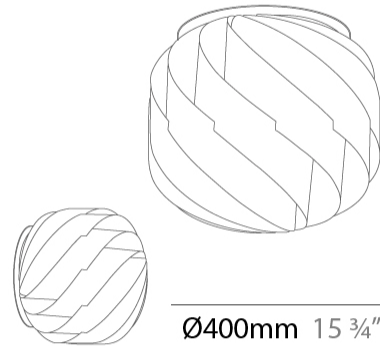
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 7
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



D62017-

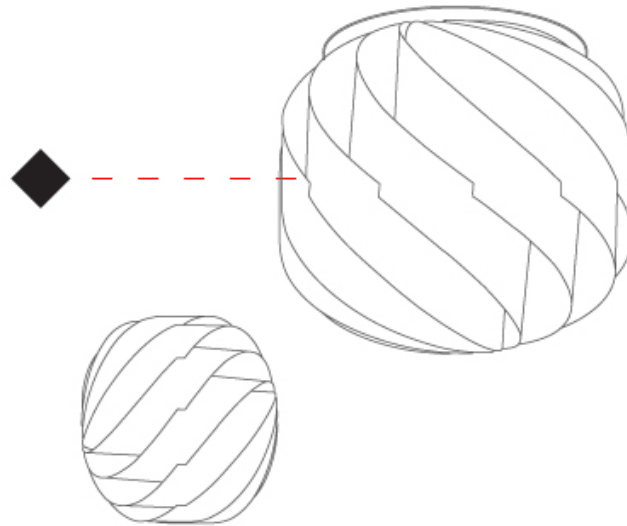
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

GLOBE SURFACE

D62019-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe
 Brand: Linea Zero
 Division: Design
 Mounting Type: Surface
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 250
 Diameter (in): 9 ¹³/₁₆
 Height (mm): 240
 Height (in): 9 ⁷/₁₆
 Light Distribution: Omnidirectional
 Diffuser: Polilux™ Shade - See Finish Options
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
 Fixture Material: Polilux™/ Metal holder

ELECTRICAL

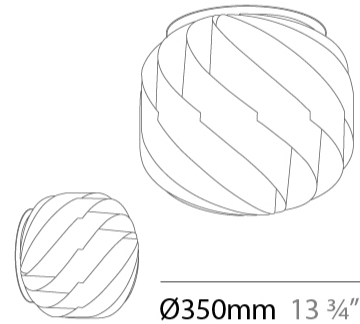
Number of Lamps: 1
 Lamp Type: LED Retrofit
 Bulb Included: Bulb Not Included
 Max. Wattage Per Lamp (W): 7
 Lamp Base: E26
 Input Voltage (V): 120
 Upon Request: 277Vac / GU24

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



D62019-

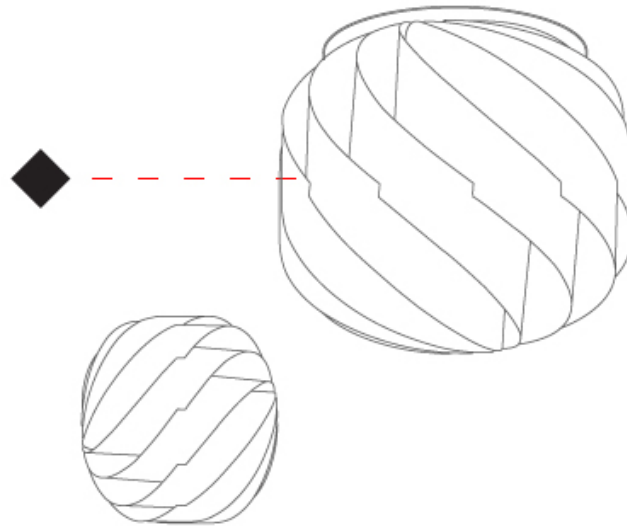
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

GLOBE PORTABLE

D64013-

base number Finish
Options

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

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: Globe _____
Brand: Linea Zero _____
Division: Design _____
Mounting Type: Portable _____
Mounting Location: Table _____
Subcategory: Ambient _____

PHYSICAL

Shape: Round _____
Diameter (mm): 550 _____
Diameter (in): 21 ⁵/₈ _____
Height (mm): 520 _____
Height (in): 20 ¹/₂ _____
Light Distribution: Omnidirectional _____
Diffuser: Polilux™ Shade - See Finish Options _____
[Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM](#) _____
Fixture Material: Polilux™/ Metal holder _____
Upon Request: Bolt Down _____

ELECTRICAL

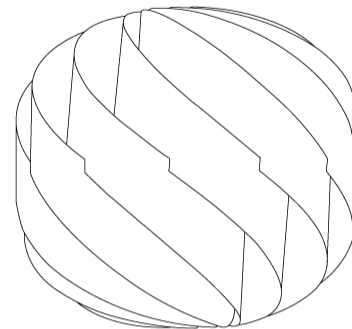
Number of Lamps: 2 _____
Lamp Type: LED Retrofit _____
Bulb Included: Bulb Not Included _____
Max. Wattage Per Lamp (W): 7 _____
Lamp Base: E26 _____
Input Voltage (V): 120 _____
Upon Request: 277Vac / GU24 _____

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø550mm 21 ⁵/₈"



D64013-

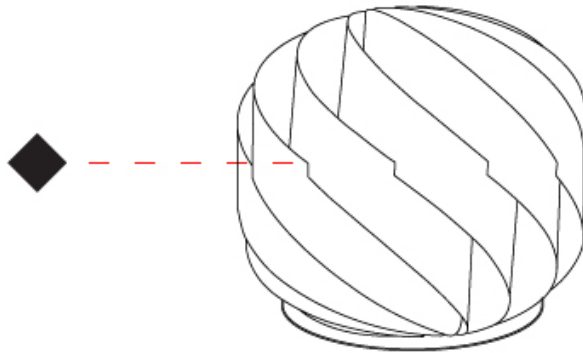
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT _____
 TYPE _____
 SPECIFIER _____
 QUANTITY _____
 DATE _____

GLOBE PORTABLE

D64014-

base number Finish
 Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe _____
 Brand: Linea Zero _____
 Division: Design _____
 Mounting Type: Portable _____
 Mounting Location: Table _____
 Subcategory: Ambient _____

PHYSICAL

Shape: Round _____
 Diameter (mm): 400 _____
 Diameter (in): 15 ³/₄ _____
 Height (mm): 380 _____
 Height (in): 14 ¹⁵/₁₆ _____
 Light Distribution: Omnidirectional _____
 Diffuser: Polilux™ Shade - See Finish Options _____
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM _____
 Fixture Material: Polilux™/ Metal holder _____
 Upon Request: Bolt Down _____

ELECTRICAL

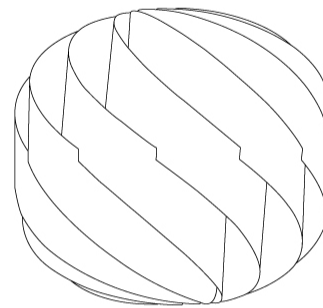
Number of Lamps: 1 _____
 Lamp Type: LED Retrofit _____
 Bulb Included: Bulb Not Included _____
 Max. Wattage Per Lamp (W): 7 _____
 Lamp Base: E26 _____
 Input Voltage (V): 120 _____
 Upon Request: 277Vac / GU24 _____

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø400mm 15 ³/₄"



D64014-

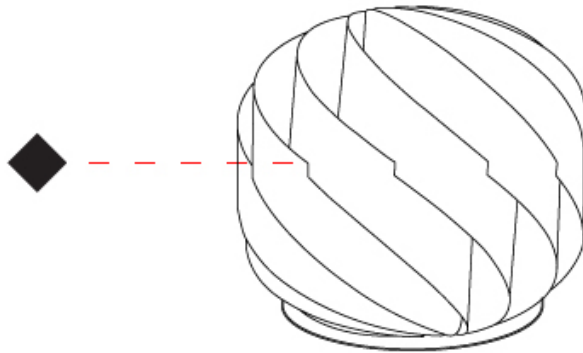
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



GLOBE PORTABLE

D64016-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe
 Brand: Linea Zero
 Division: Design
 Mounting Type: Portable
 Mounting Location: Table
 Subcategory: Table

PHYSICAL

Shape: Round
 Diameter (mm): 250
 Diameter (in): 9 13/16
 Height (mm): 230
 Height (in): 9 1/16
 Light Distribution: Omnidirectional
 Diffuser: Polilux™ Shade - See Finish Options
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
 Fixture Material: Polilux™/ Metal holder
 Upon Request: Bolt Down

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

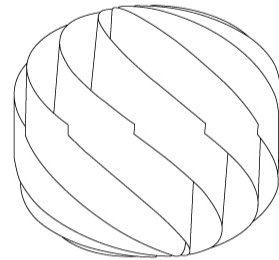
LED

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

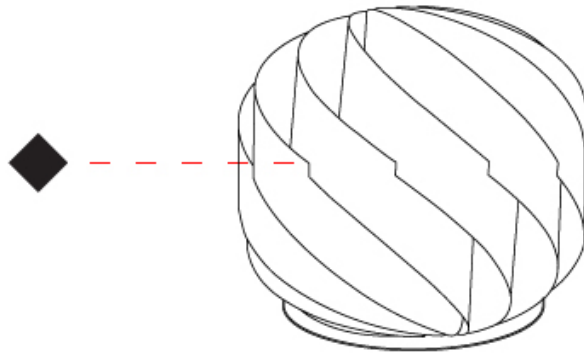


Ø250mm 9 13/16"



D64016-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

GLOBE PORTABLE

D64017-

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: Globe
Brand: Linea Zero
Division: Design
Mounting Type: Portable
Mounting Location: Table
Subcategory: Table

PHYSICAL

Shape: Round
Diameter (mm): 150
Diameter (in): 5 7/8
Height (mm): 140
Height (in): 5 1/2
Light Distribution: Omnidirectional
Diffuser: Polilux™ Shade - See Finish Options
Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
Fixture Material: Polilux™/ Metal holder
Upon Request: Bolt Down

ELECTRICAL

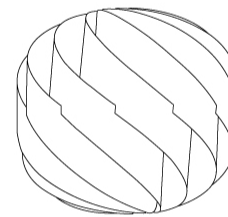
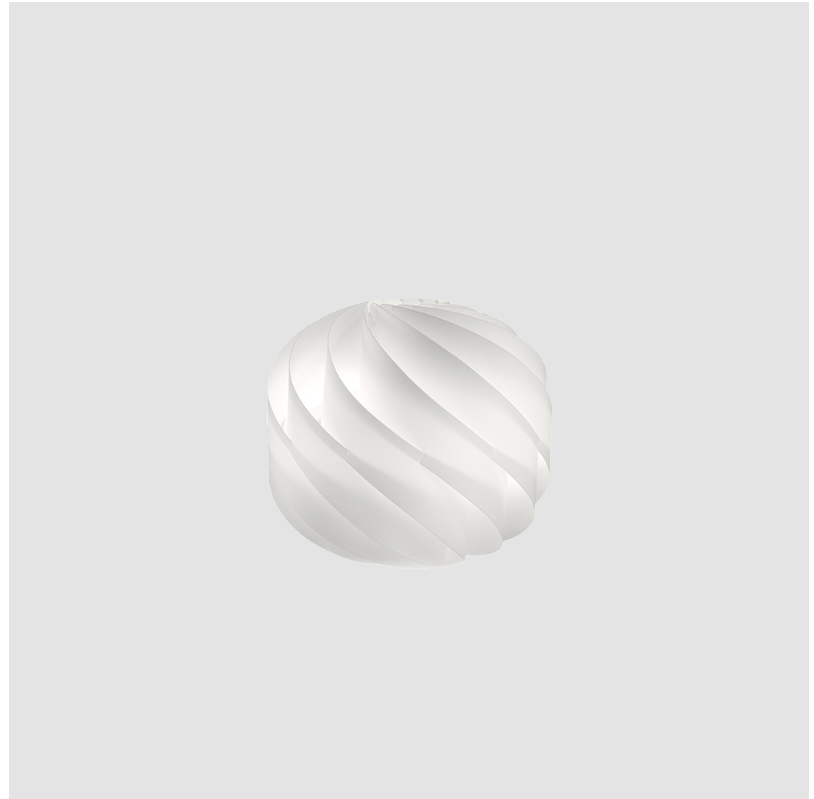
Number of Lamps: 1
Lamp Type: LED Retrofit
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 3
Lamp Base: E12
Input Voltage (V): 120

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø150mm 5 7/8"



D64017-

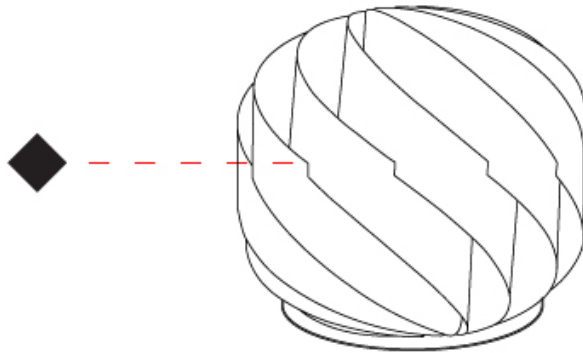
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



GLOBE PORTABLE

D64019-

base number Finish
Options

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe
 Brand: Linea Zero
 Division: Design
 Mounting Type: Portable
 Mounting Location: Floor
 Subcategory: Floor

PHYSICAL

Shape: Round
 Diameter (mm): 400
 Diameter (in): 15 3/4
 Height (mm): 1630
 Height (in): 64 3/16
 Light Distribution: Omnidirectional
 Diffuser: Polilux™ Shade - See Finish Options
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
 Holder Finish: White
 Fixture Material: Polilux™/ Metal holder

ELECTRICAL

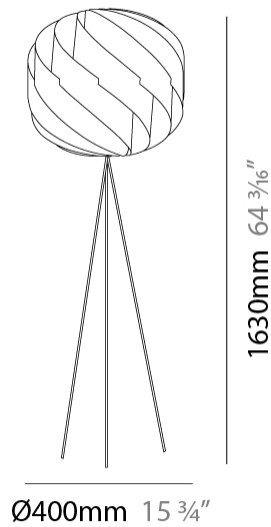
Number of Lamps: 1
 Lamp Type: LED Retrofit
 Bulb Included: Bulb Not Included
 Max. Wattage Per Lamp (W): 7
 Lamp Base: E26
 Input Voltage (V): 120
 Upon Request: 277Vac / GU24

LED

OPTICAL

RATINGS AND CERTIFICATIONS

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



D64019-

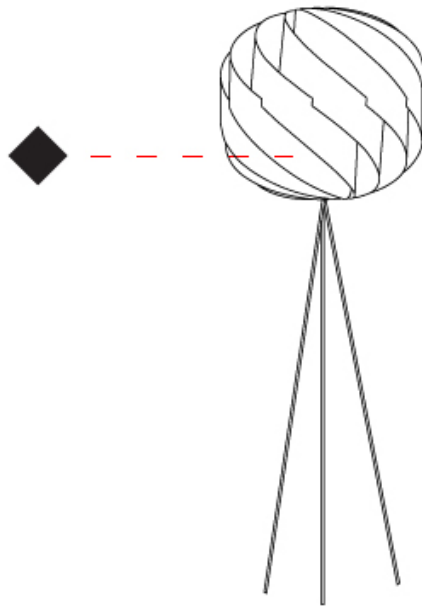
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



GLOBE PORTABLE

D64021-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Globe
 Brand: Linea Zero
 Division: Design
 Mounting Type: Portable
 Mounting Location: Table
 Subcategory: Table

PHYSICAL

Shape: Round
 Diameter (mm): 250
 Diameter (in): 9 ¹³/₁₆
 Height (mm): 440
 Height (in): 17 ⁵/₁₆
 Light Distribution: Omnidirectional
 Diffuser: Polilux™ Shade - See Finish Options
 Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
 Fixture Material: Polilux™/ Metal holder
 Upon Request: Bolt Down

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

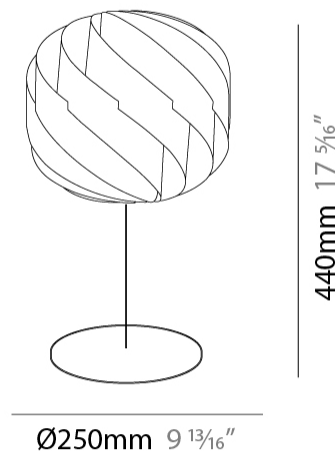
LED

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



D64021-

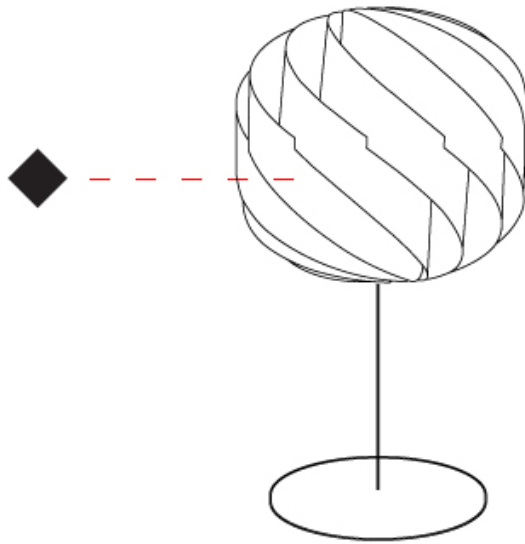
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



GLOBE PORTABLE

D64022-

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: Globe
Brand: Linea Zero
Division: Design
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Floor

PHYSICAL

Shape: Round
Diameter (mm): 400
Diameter (in): 15 3/4
Height (mm): 1700
Height (in): 66 15/16
Light Distribution: Omnidirectional
Diffuser: Polilux™ Shade - See Finish Options
Fixture Finish: WHI / BLK / SIL / NGD / COP / PKM
Fixture Material: Polilux™ / Metal holder
Upon Request: Bolt Down

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

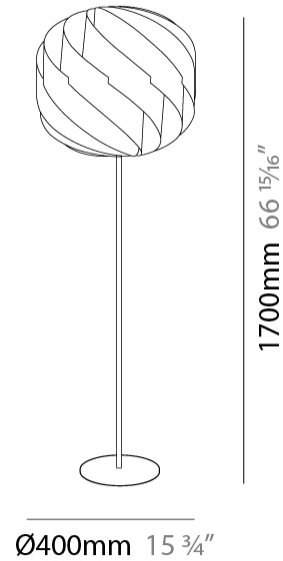
LED

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



D64022-

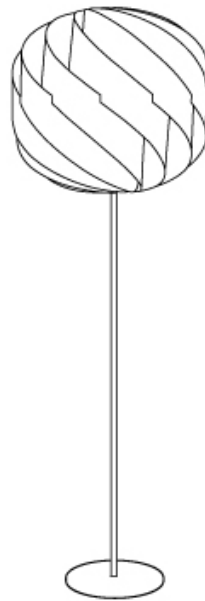
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

Fixture Finish

White - WHI



Black - BLK



Silver - SIL



New Gold - NGD



Copper - COP



Pink Metal - PKM



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.



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	











LEGEND

 floor-mounted	 pivotable	 special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
 wall and ceiling: recessed and surface mounted	 rotating	 warm dim / natural dimming LED
 ceiling-mounted and wall-mounted	 illuminate tilted	 rechargeable battery powered
 wall-mounted	 color of suspension cable	 fixture with natural vivid LED (upon request)
 omni-directional light distribution	 length of suspension cable	 color rendering index
 direct light distribution	 reflector degree selection	 color temperature
 direct/indirect light distribution	 super spot	 lumen (luminous flux)
 indirect light distribution	 lens	 efficacy (lumens per watt)
 asymmetric light distribution	 lens pack	 Unified Glare Rating (UGR) range from 5-40
 aura light distribution	 shine ring	 marine grade (AISI 316 stainless steel)
 round wall or ceiling cut-out	 integrated shine ring with diffuser	 walk on
 square wall or ceiling cut-out	 free individual colors 01-29	 drive on
 the supplied jig specifies the cutout dimensions	 individual colors: 00 (free of charge), 01-25 (extra charge)	 Dark Sky Compliance
 minimum distance (meters) lamp - object	 luminaire part to be colored (F1)	 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)	 luminaire part to be colored (F5)	 protection class I, protection insulation
 included or excluded LED driver/transformer/control gear	 color of 3-circuit adaptor	 protection class II, protection insulation
 separately switchable	 indirect diffuser	 ETL Certified to UL and CSA Standards
 sensor	 direct diffuser	 UL Certified to UL and CSA Standards
 remote control	 ball-proof (upon request)	 CSA Certified to UL and CSA Standards
 available upon request	 accessory	 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 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

 IK01	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)
 IK03	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)
 IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)