

LUOMU 1 SURFACE

D72023-

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: Luomu _____
Subseries: Luomu 1 _____
Brand: Tunto _____
Division: Design _____
Mounting Type: Surface _____
Mounting Location: Wall / Ceiling _____
Subcategory: Ambient _____

PHYSICAL

Shape: Round _____
Diameter (mm): 110 _____
Diameter (in): 4 ⁵/₁₆ _____
Height (mm): 152 _____
Depth (mm): 40 _____
Height (in): 6 _____
Depth (in): 1 ⁵/₁₆ _____
Light Distribution: Direct _____
Diffuser: PMMA - Opal _____
Fixture Finish: WHI / BLK _____
Fixture Material: Metal with Plywood / Laminate / Glass _____

ELECTRICAL

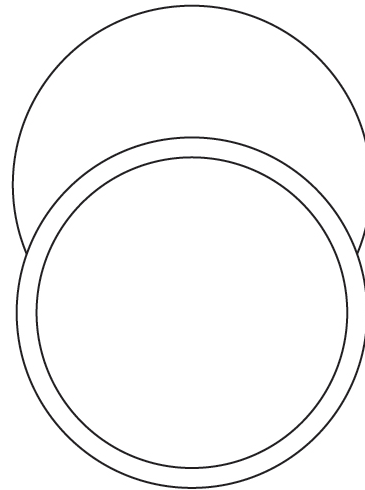
Lamp Type: LED _____
Input Wattage (W): 5 _____
Total Output Wattage (W): 4 _____
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) _____
Driver Included: Yes _____
Driver Location: Integrated _____
Driver Type: Constant Current - Universal _____
Driver Class: Class 2 _____
Input Voltage (V): 120 - 277 _____
Constant Current (MA): 350 _____

LED

Color Temperature (°K): 3000 _____
Max. Delivered Lumen (lm): 150 _____
Nominal Lumen (lm): 200 _____
CRI: >97 CRI _____
Lamp Life (hrs): 50000 _____

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____
IP rating: IP20 _____Ø110mm 4 ⁵/₁₆"

LUOMU 1 SURFACE

D72023-

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

LUOMU 2 SURFACE

D72024- -

base number Finish Options 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: Luomu
 Subseries: Luomu 2
 Brand: Tunto
 Division: Design
 Mounting Type: Surface
 Mounting Location: Wall / Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Round
 Diameter (mm): 172
 Diameter (in): 6 ¾
 Height (mm): 172
 Depth (mm): 45
 Height (in): 6 ¾
 Depth (in): 1 ¾
 Light Distribution: Direct
 Diffuser: PMMA - Opal
 Fixture Finish: WHI / BLK / OAK / BLU / GRN / GRY
 Holder Finish: WHI / BLK
 Fixture Material: Metal with Plywood / Laminate / Glass

ELECTRICAL

Lamp Type: LED
 Input Wattage (W): 5
 Total Output Wattage (W): 4
 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): 350

LED

Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 150
 Nominal Lumen (lm): 200
 CRI: >97 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



Ø250mm 9 13/16"''



LUOMU 2 SURFACE

D72024-

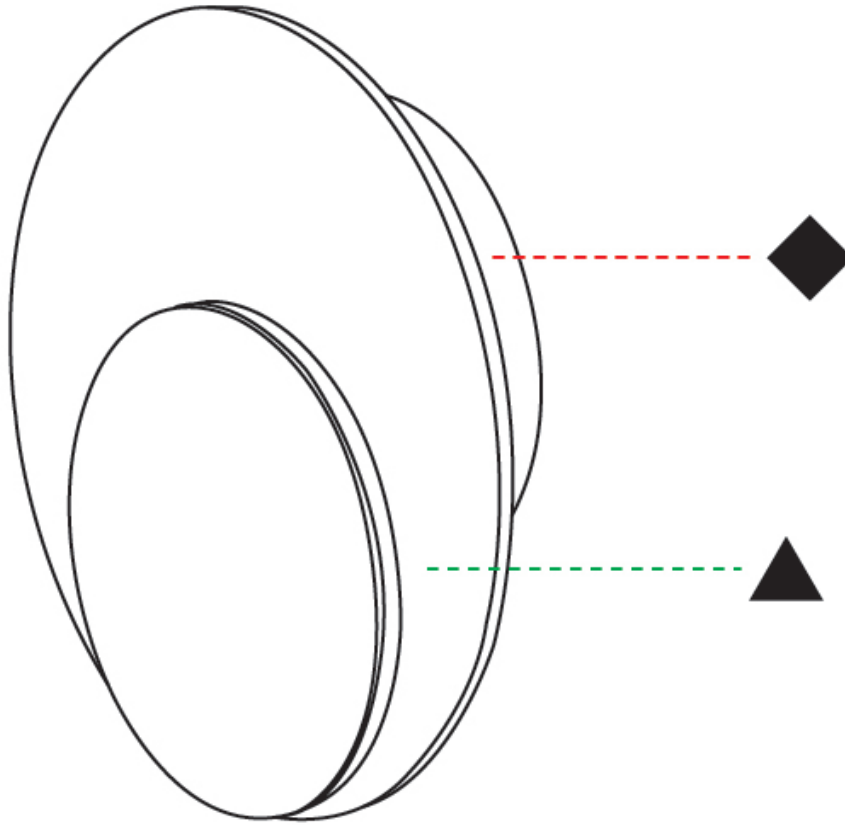
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

LUOMU 3 SURFACE

D72025- -

base number Finish Options 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: Luomu
 Subseries: Luomu 3
 Brand: Tunto
 Division: Design
 Mounting Type: Surface
 Mounting Location: Wall / Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oblong
 Width (mm): 172
 Width (in): 6 ³/₄
 Height (mm): 250
 Depth (mm): 45
 Height (in): 9 ¹³/₁₆
 Depth (in): 1 ³/₄
 Light Distribution: Direct
 Diffuser: PMMA - Opal
 Fixture Finish: WHI / BLK / OAK / BLU / GRN / GRY
 Holder Finish: WHI / BLK
 Fixture Material: Metal with Plywood / Laminate / Glass

ELECTRICAL

Lamp Type: LED
 Input Wattage (W): 5
 Total Output Wattage (W): 4
 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): 350

LED

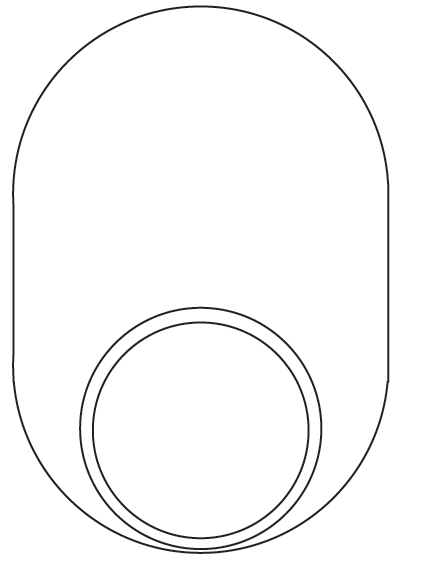
Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 150
 Nominal Lumen (lm): 200
 CRI: >85 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

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



Ø250mm 9 ¹³/₁₆"

Ø172mm 6 ³/₄"



LUOMU 3 SURFACE

D72025-

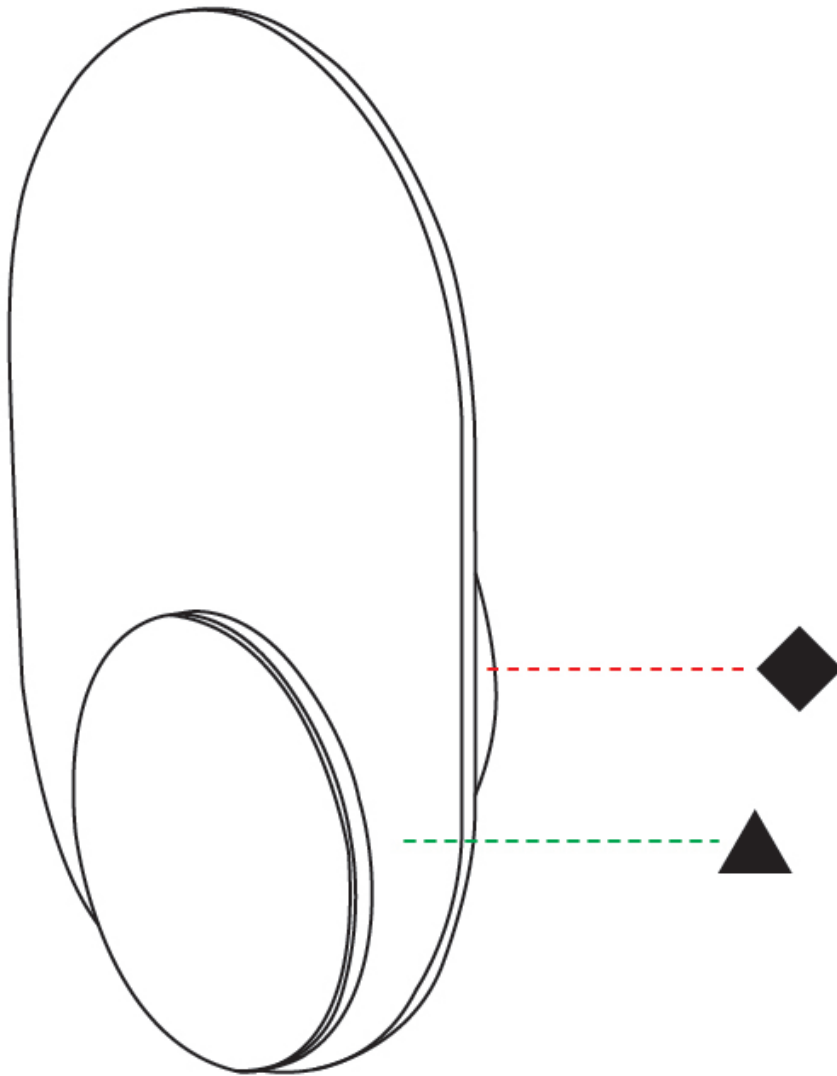
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

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

LUOMU 4 SURFACE

D72026-

| | | | |
|-------------|----------------|----------------|----------------|
| base number | Finish Options | Finish Options | 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: Luomu |
| Subseries: Luomu 4 |
| Brand: Tunto |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall / Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Width (mm): 172 |
| Width (in): 6 ³ / ₄ |
| Height (mm): 250 |
| Depth (mm): 48 |
| Height (in): 9 ¹³ / ₁₆ |
| Depth (in): 1 ⁷ / ₈ |
| Light Distribution: Direct |
| Diffuser: PMMA - Opal |
| Fixture Finish: WHI / BLK / OAK / BLU / GRN / GRY |
| Holder Finish: WHI / BLK |
| Accent Finish: WHI / BLK / OAK / BLU / GRN / GRY |
| Fixture Material: Metal with Plywood / Laminate / Glass |

ELECTRICAL

| |
|---|
| Lamp Type: LED |
| Input Wattage (W): 5 |
| Total Output Wattage (W): 4 |
| 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): 350 |

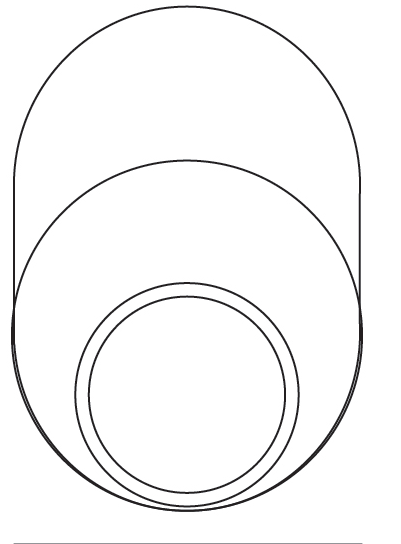
LED

| |
|--------------------------------|
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 150 |
| Nominal Lumen (lm): 200 |
| CRI: >97 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø250mm 9 ¹³/₁₆"

Ø172mm 6 ³/₄"



LUOMU 4 SURFACE

D72026-

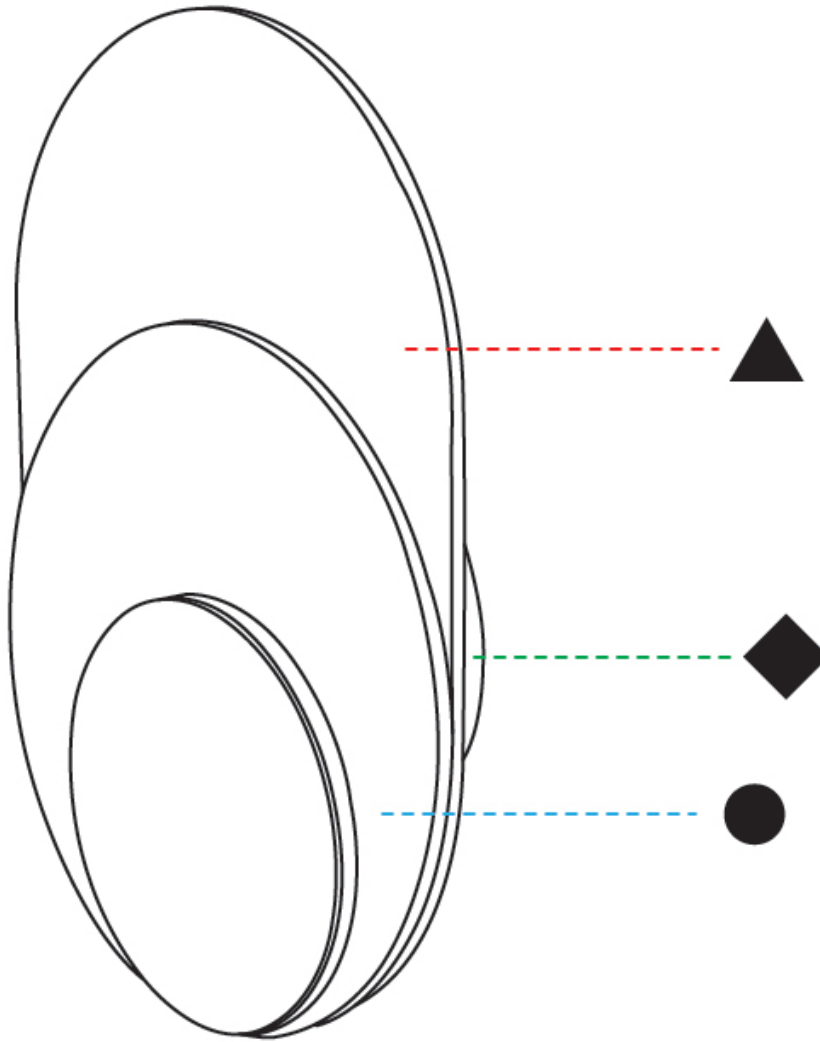
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

LUOMU 5 SURFACE

D72027- -

base number Finish Options 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: Luomu
 Subseries: Luomu 5
 Brand: Tunto
 Division: Design
 Mounting Type: Surface
 Mounting Location: Ceiling
 Subcategory: Ambient

PHYSICAL

Shape: Oblong
 Diameter (mm): 250
 Diameter (in): 9 ¹³/₁₆
 Height (mm): 250
 Depth (mm): 45
 Height (in): 9 ¹³/₁₆
 Depth (in): 1 ³/₄
 Light Distribution: Direct
 Diffuser: PMMA - Opal
 Fixture Finish: WHI / BLK / OAK / BLU / GRN / GRY
 Holder Finish: WHI / BLK
 Fixture Material: Metal with Plywood / Laminate / Glass

ELECTRICAL

Lamp Type: LED
 Input Wattage (W): 5.9
 Total Output Wattage (W): 4.5
 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): 500

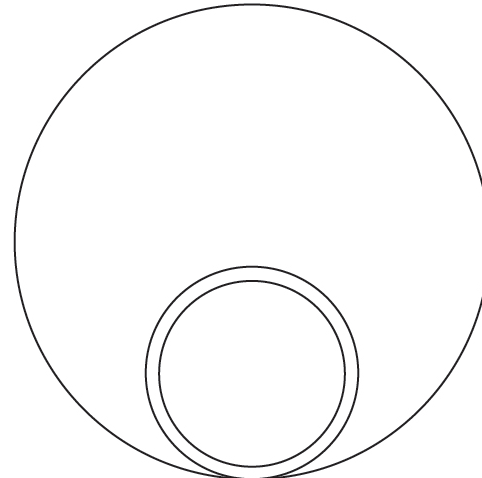
LED

Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 150
 Nominal Lumen (lm): 200
 CRI: >85 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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



Ø250mm 9 ¹³/₁₆"



LUOMU 5 SURFACE

D72027-

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



D

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

LUOMU 5 SURFACE

D72028-

| | | | |
|-------------|----------------|----------------|----------------|
| base number | Finish Options | Finish Options | 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: Luomu |
| Subseries: Luomu 5 |
| Brand: Tunto |
| Division: Design |
| Mounting Type: Surface |
| Mounting Location: Wall / Ceiling |
| Subcategory: Ambient |

PHYSICAL

| |
|---|
| Shape: Oblong |
| Diameter (mm): 250 |
| Diameter (in): 9 ¹³ / ₁₆ |
| Height (mm): 250 |
| Depth (mm): 45 |
| Height (in): 9 ¹³ / ₁₆ |
| Depth (in): 1 ³ / ₄ |
| Light Distribution: Direct |
| Diffuser: PMMA - Opal |
| Fixture Finish: WHI / BLK / OAK / BLU / GRN / GRY |
| Holder Finish: WHI / BLK |
| Accent Finish: WHI / BLK / OAK / BLU / GRN / GRY |
| Fixture Material: Metal with Plywood / Laminate / Glass |

ELECTRICAL

| |
|---|
| Lamp Type: LED |
| Input Wattage (W): 5 |
| Total Output Wattage (W): 4 |
| 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): 350 |

LED

| |
|--------------------------------|
| Color Temperature (°K): 3000 |
| Max. Delivered Lumen (lm): 150 |
| Nominal Lumen (lm): 200 |
| CRI: >97 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

RATINGS AND CERTIFICATIONS

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



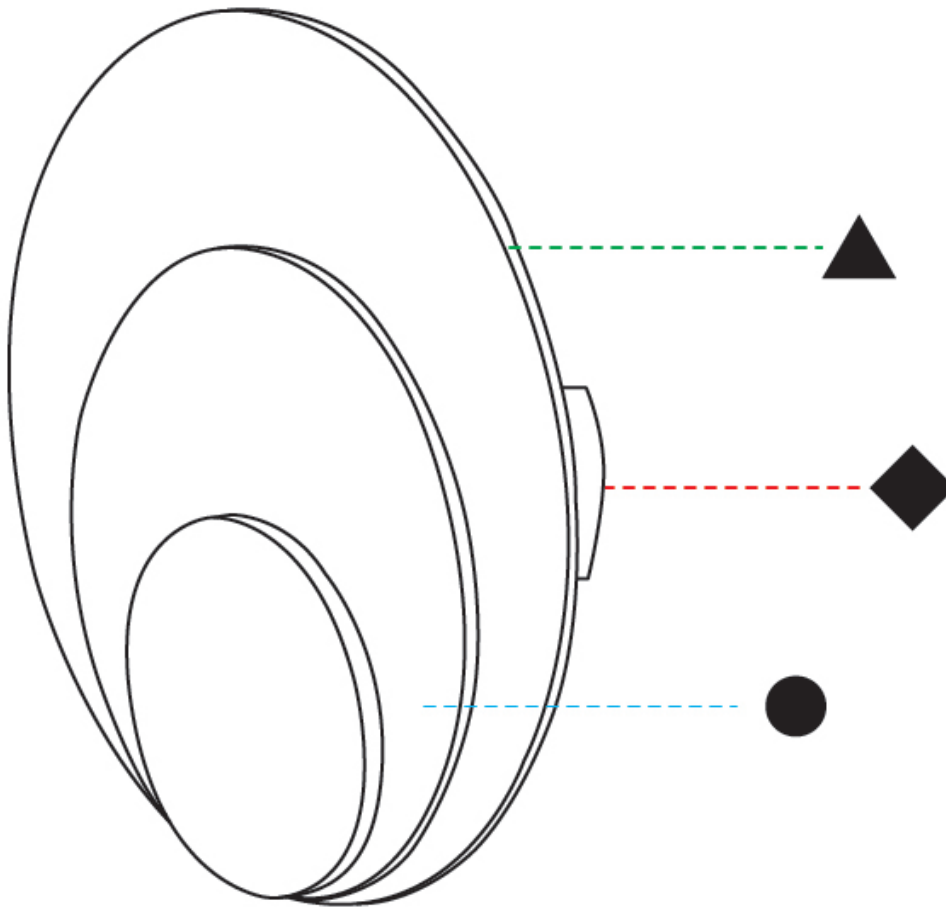
Ø250mm 9 ¹³/₁₆"



LUOMU 5 SURFACE

D72028-

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



D

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

White - WHI

Black - BLK



Oak Natural - OAK



Blue - BLU



Green - GRN



Gray Glass - GRY



Holder Finish

White - WHI



Black - BLK



LUOMU 1, LUOMU 2, LUOMU 3, LUOMU 4, LUOMU 5

SURFACE

COLOR FINISH CHART

PROJECT _____

TYPE _____

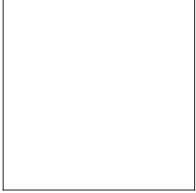
SPECIFIER _____

QUANTITY _____

DATE _____

Accent Finish

White - WHI



Black - BLK



Oak Natural - OAK



Blue - BLU



Green - GRN



Gray Glass - GRY



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.

Wood is a living, organic material. Hence, the patterns and hues can vary, and can change as the material ages. We are not responsible for any natural material transformation and development.



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

LEGEND

| | | | | | |
|--|---|--|--|--|--|
| | floor-mounted | | pivotal | | 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

| | |
|--|--|
| | protected against ingress of solid bodies greater than 12.5mm (finger) |
| | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| | protected against ingress of dust protected against jets of water |
| | protected against ingress of dust protected against powerful jets of water or heavy seas |
| | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| | |
|--|---|
| | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
| | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| | 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) |