

LUOMU 5 SURFACE

D72027- -
 base number Finish Finish
 Options 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

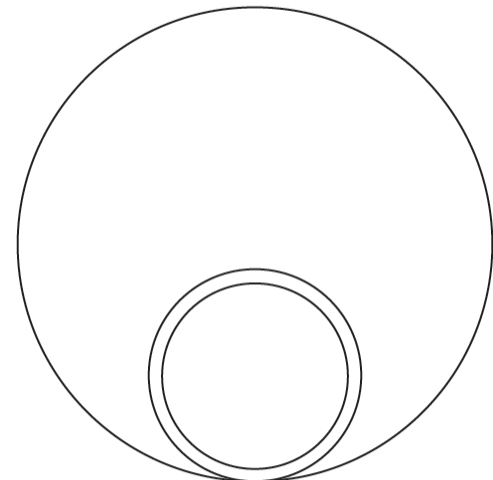
LED

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-

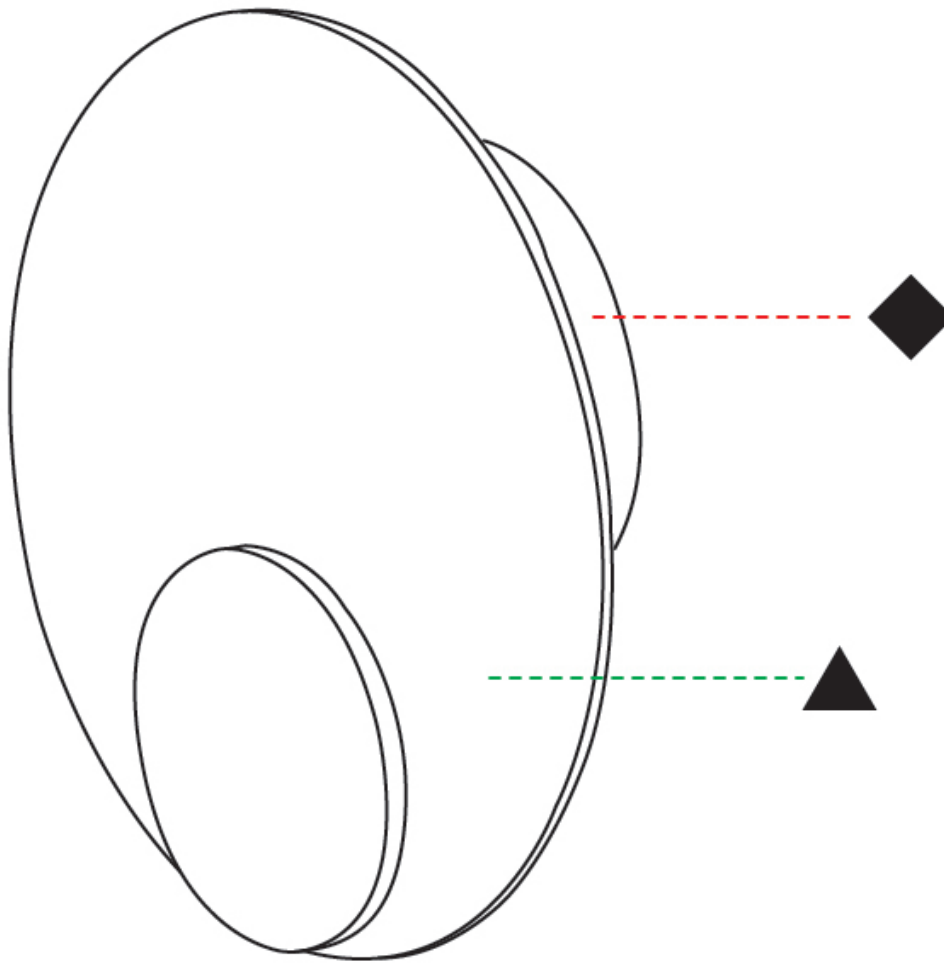
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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| QUANTITY | _____ |
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LUOMU 5 SURFACE

D72028-

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| base number | Finish Options | Finish Options | Finish Options |
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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 |

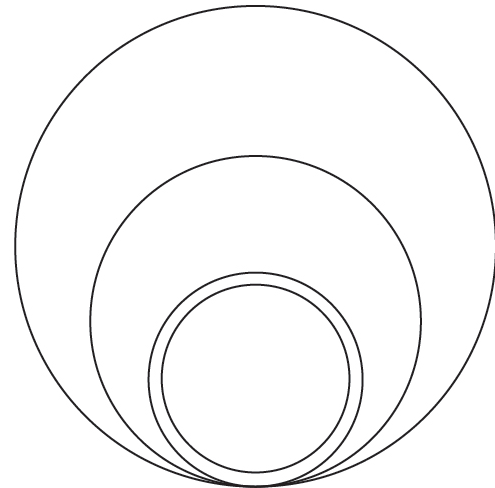
LED

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

OPTICAL

RATINGS AND CERTIFICATIONS

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



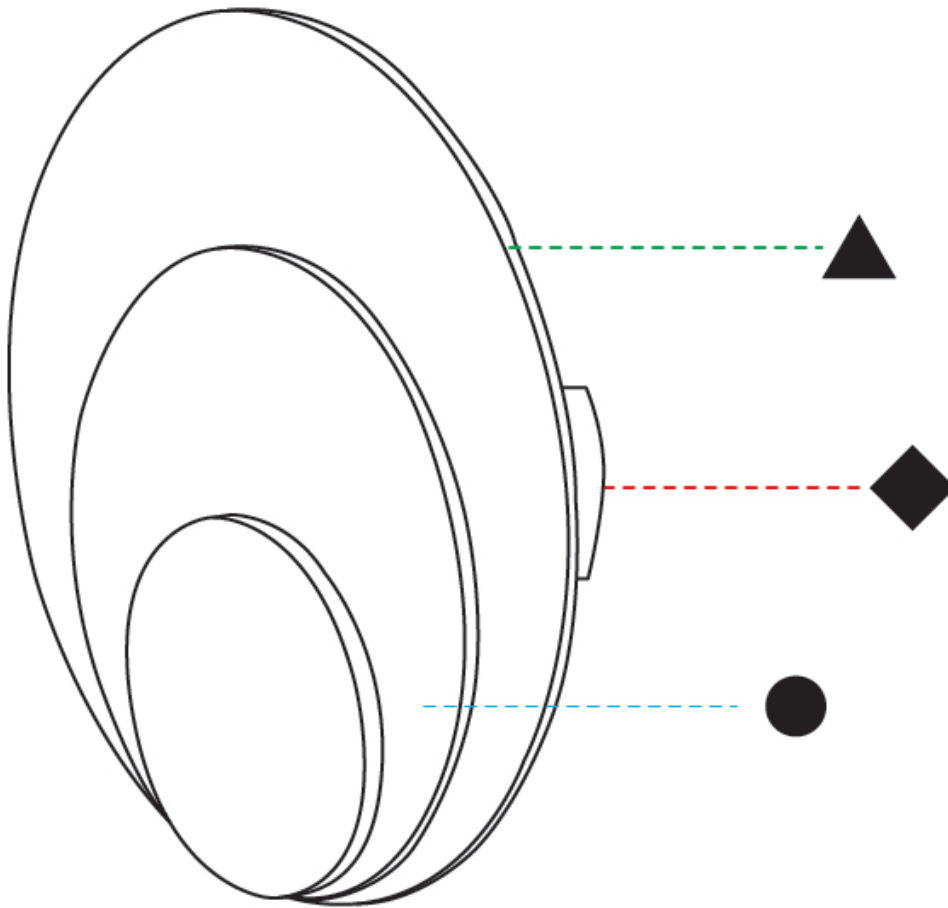
Ø250mm 9 ¹³/₁₆"



LUOMU 5 SURFACE

D72028-

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|-----------|-------|
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| 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

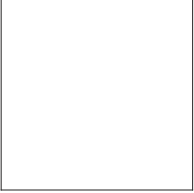


LUOMU 5 SURFACE COLOR FINISH CHART

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

Accent Finish

White - WHI



Black - BLK



Oak Natural - OAK



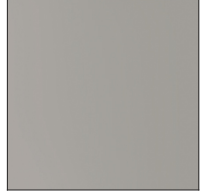
Blue - BLU



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.



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

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|--|--|
|  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

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|--|---|
|  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) |