

D72025-

base number

Options

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 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

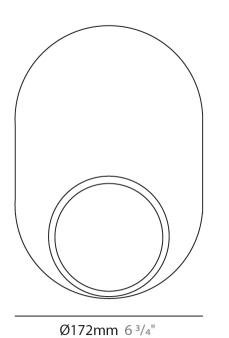
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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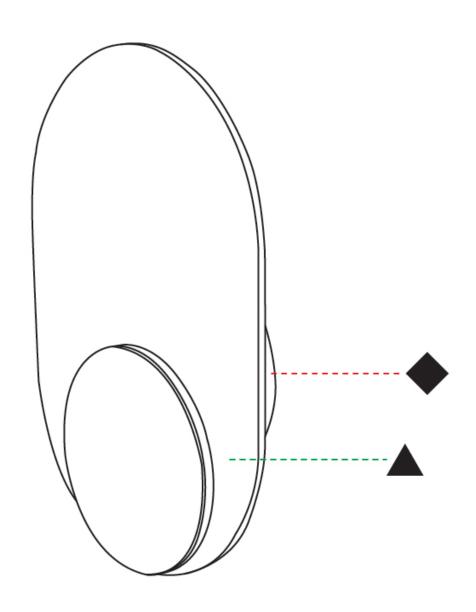
Ø250mm 9 13/16"





D72025-

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D72026					
base number	Finish	Finish			
	Options	Options			

1.To build a product code in our configurator select the specify button on the base model # product page

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GENERAL

Series: Luomu	
Subseries: Luomu 4	
Brand: Tunto	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall / Ceiling	
Subcategory: Ambient	

2111010111 2 001611
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 1/8
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

Lamp Type. LLD
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

LED

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

OPTICAL

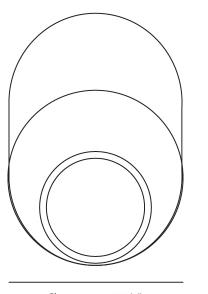
RATINGS AND CERTIFICATIONS

Constant Current (MA): 350

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IP ratin	g: IP20										

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Ø250mm 9 13/16"

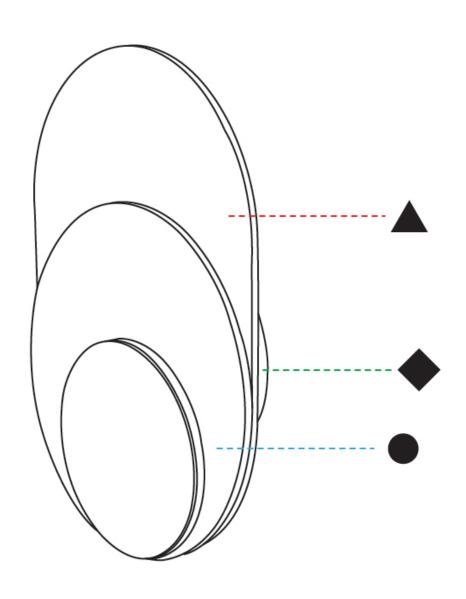
Ø172mm 6 3/4"





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D72027-

base number

Options

Options

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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

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

OPTICAL

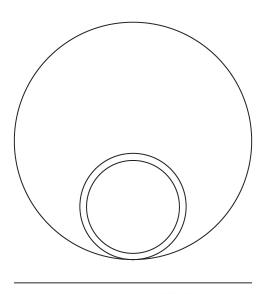
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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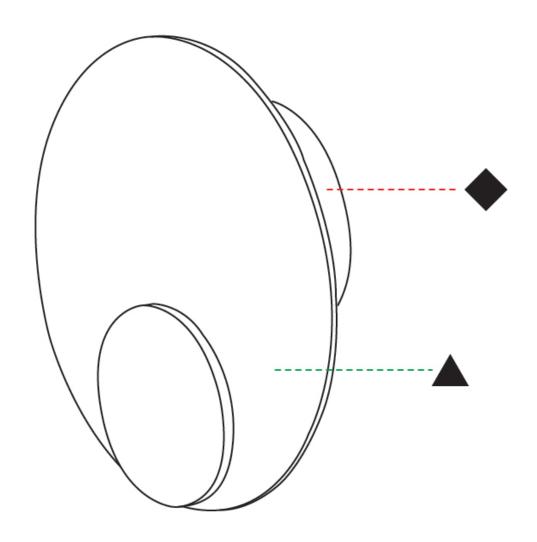
Ø250mm 9 13/16"





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base number	Finish	Finish	Finish

1.To build a product code in our configurator select the specify button on the base model # product page

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GENERAL

Series: Luomu	
Subseries: Luomu 5	
Brand: Tunto	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall / Ceiling	
Subcategory: Ambient	

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): $1\frac{3}{4}$	
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	

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

Fixture Material: Metal with Plywood / Laminate / Glass

LED

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

OPTICAL

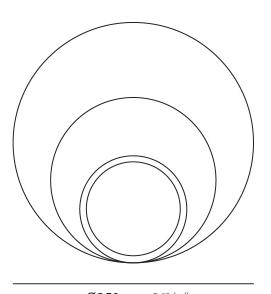
RATINGS AND CERTIFICATIONS

Constant Current (MA): 350

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

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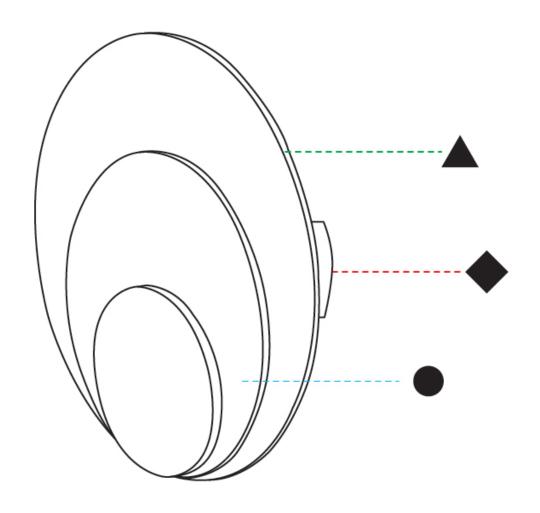
Ø250mm 9 13/16"





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LUOMU

COLOR FINISH CHART

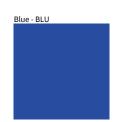
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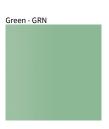
Fixture Finish

White - WHI











Holder Finish

White	- WHI		







LUOMU 3, LUOMU 4, LUOMU 5 SURFACE

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Accent 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.

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





LUOMU

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LEGEND

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	(K)	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	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ ←,→	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	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
C. CO	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	® :	CSA Certified to UL and CSA Standards
9	available upon request	O	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
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

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)

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

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) $\,$