

BALLON SURFACE

D73030-

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: Ballon
 Partner: Tunto
 Division: Design
 Installation: Surface
 Product Type: Wall Surface
 Mounting Location: Wall
 Light Distribution: Direct / Indirect

PHYSICAL

Shape: Abstract
 Length (mm): 410
 Length (in): 16 1/8
 Height (mm): 520
 Height (in): 20 1/2
 Diffuser: Opal
 Fixture Finish: [WAL / OAK / BLK / WHI / GWI / GBK](#)
 Holder Finish: [WHI / BLK / GWI / GBK](#)
 Fixture Material: Wood
 Primary Material: Wood

ELECTRICAL

Lamp Type: LED
 Input Wattage (W): 11
 Total Output Wattage (W): 9.1
 Dimming: Non-Dimmable
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 500
 Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac / Non-dimming 120/277Vac

LED

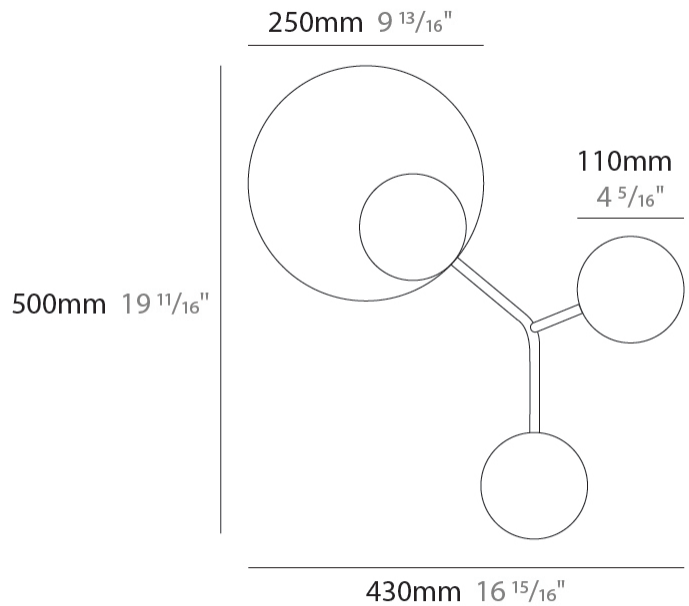
Number of LEDs: 2
 Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 400
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

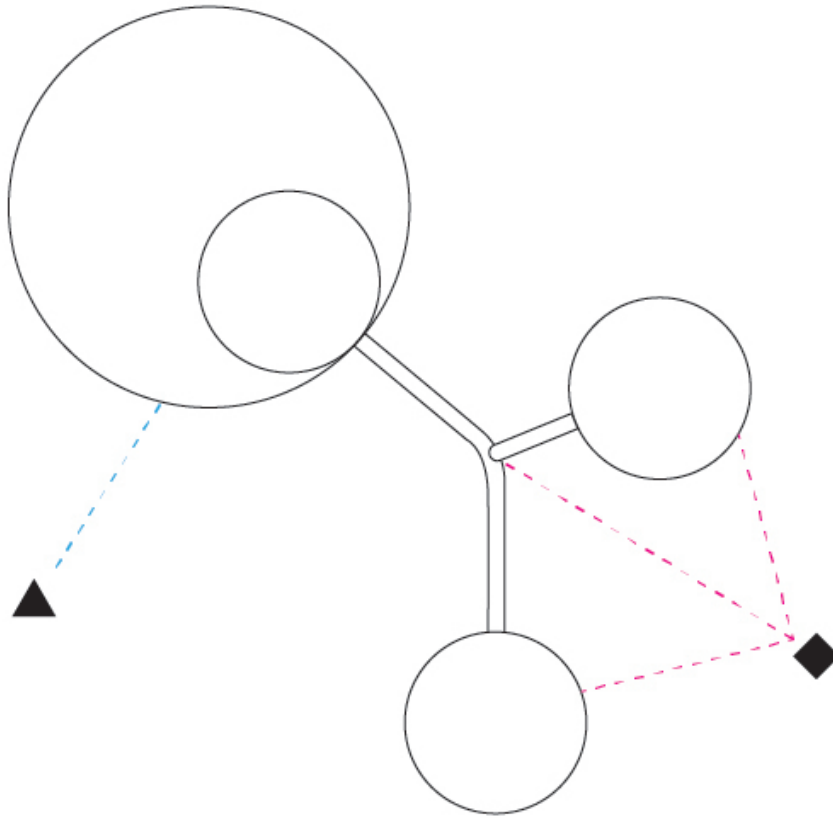
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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



BALLON SURFACE

D73030-

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| PROJECT | _____ |
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BALLON SURFACE

D73031- _____ - _____
 base number Finish Finish
 Options Options

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GENERAL

Series: Ballon
 Partner: Tunto
 Division: Design
 Installation: Surface
 Product Type: Wall Surface
 Mounting Location: Wall
 Light Distribution: Direct / Indirect

PHYSICAL

Shape: Abstract
 Length (mm): 410
 Length (in): 16 1/8
 Height (mm): 520
 Height (in): 20 1/2
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 Fixture Finish: [WAL / OAK / BLK / WHI / GWI / GBK](#)
 Holder Finish: [WHI / BLK / GWI / GBK](#)
 Fixture Material: Wood
 Primary Material: Wood

ELECTRICAL

Lamp Type: LED
 Input Wattage (W): 11
 Total Output Wattage (W): 9.1
 Dimming: Non-Dimmable
 Driver Included: Yes
 Driver Location: Integrated
 Driver Type: Constant Current - 120Vac
 Driver Class: Class 2
 Input Voltage (V): 120 - 277
 Constant Current (mA): 500
 Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / Non-dimming 120/277Vac

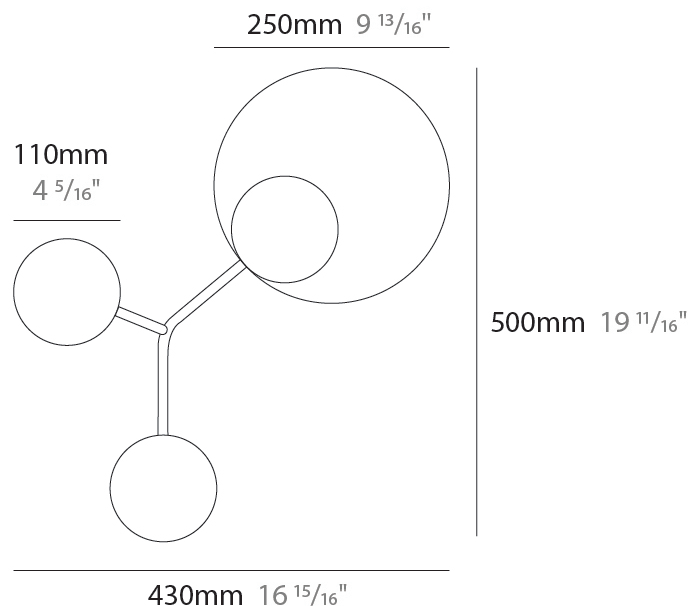
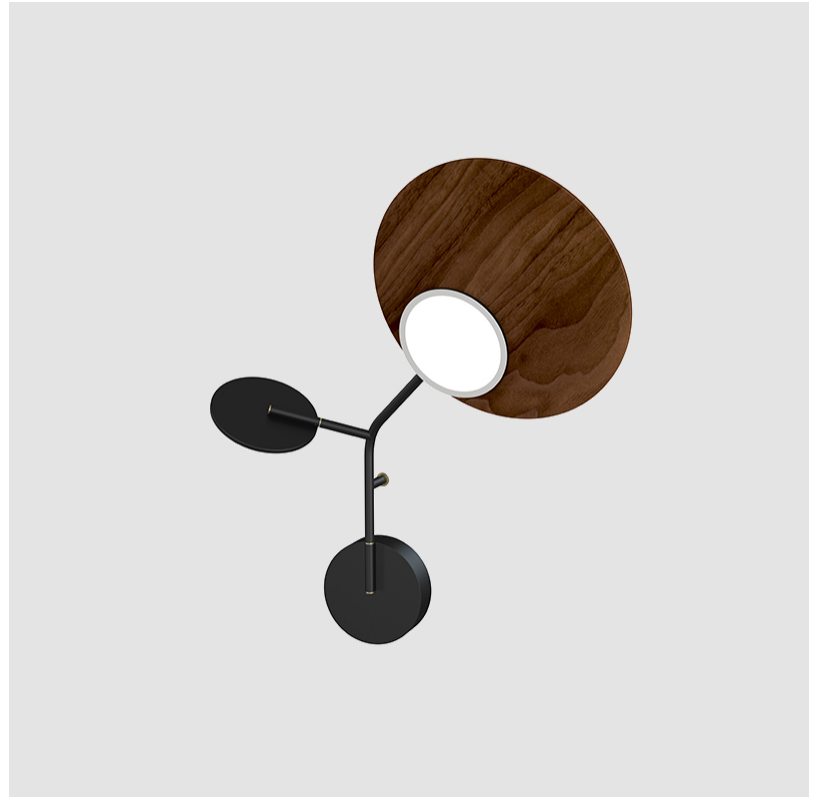
LED

Number of LEDs: 2
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 Max. Delivered Lumen (lm): 400
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 Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

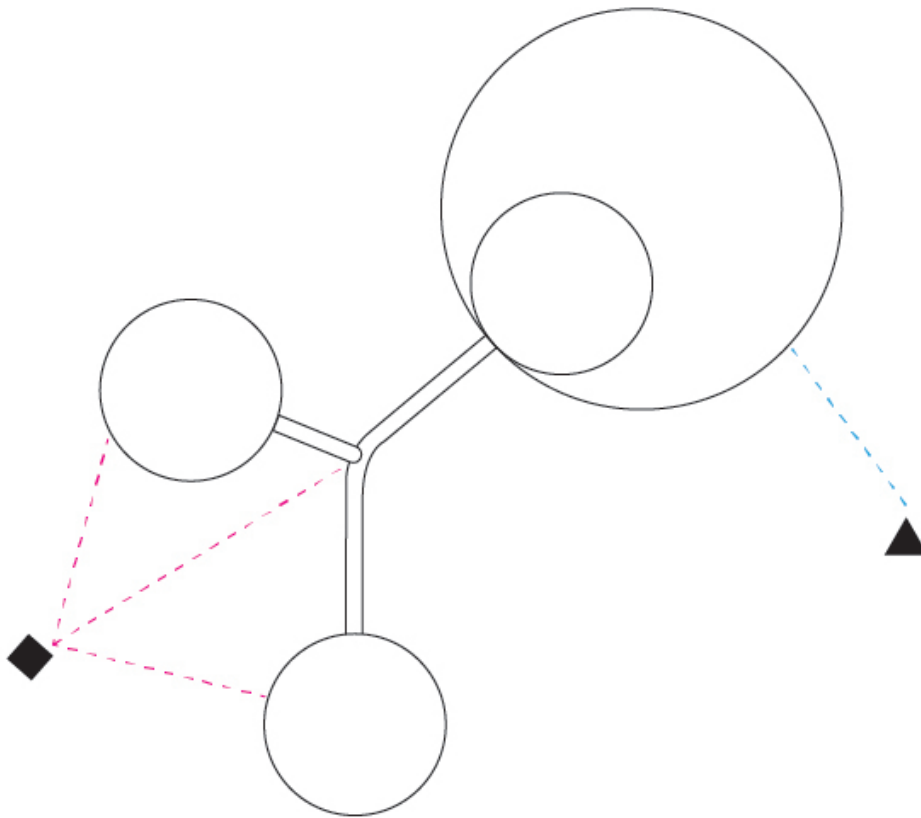
Certified By: Certified for North American Standards
 IP rating: IP20



BALLON SURFACE

D73031-

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



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BALLON

COLOR FINISH CHART

PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____

Fixture Finish

Walnut Natural - WAL



Oak Natural - OAK



Black - BLK



White - WHI



Gold and White - GWI



Gold and Black - GBK



Holder Finish

White - WHI



Black - BLK



Gold and White - GWI



Gold and Black - GBK



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 |  | 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) |