ZANEEN®

TUBINO SUSPENSION

D81690-____

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: Tubino
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL

Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 $\frac{4}{7}$
Height (mm): 230
Height (in): 9 $\frac{1}{16}$
Max. Overall Height (mm): 3130
Max. Overall Height (in): 123 $\frac{1}{4}$
Light Distribution: Adjustable / Direct
Weight (kg): 0.51
Diffuser: Polycarbonate Diffuser With Opaline Finish
Fixture Finish: WHI / CHA / MBK / BRZ / TIM
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 6.5
Total Output Wattage (W): 6
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): 700
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming (2 Fixture minimum) / Phase dimming @120Vac only / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 339
Nominal Lumen (lm): 475
CRI: >90 CRI
Efficiency (%): 71.429
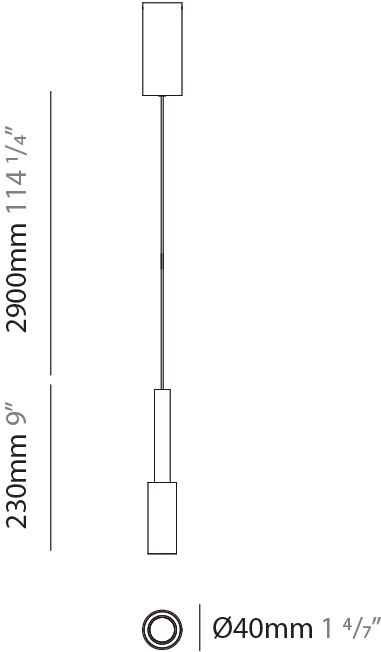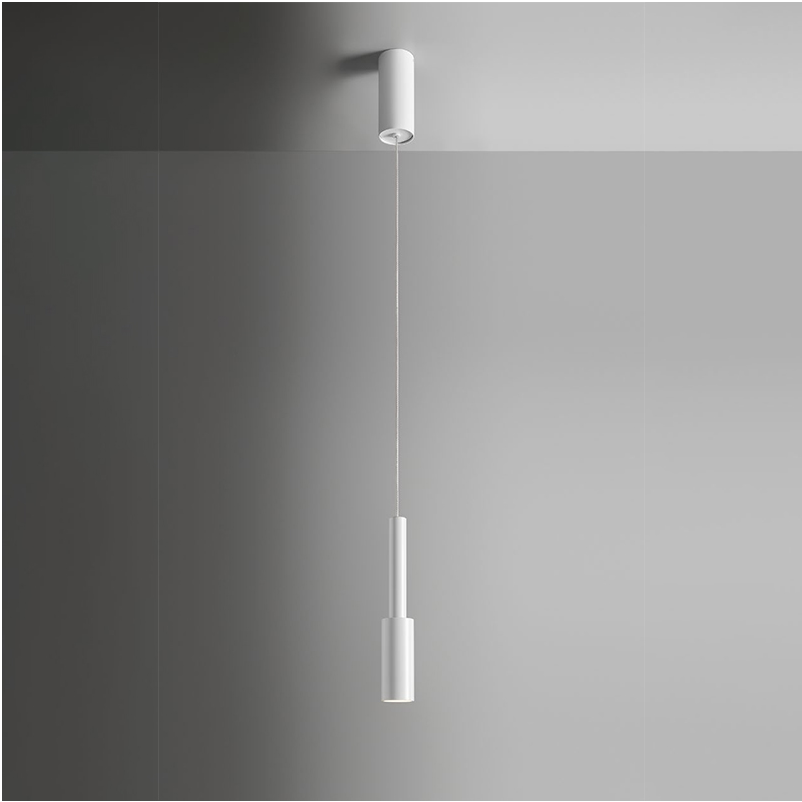Efficacy (lm/w): 57.69
Lamp Life (hrs): 80000

OPTICAL

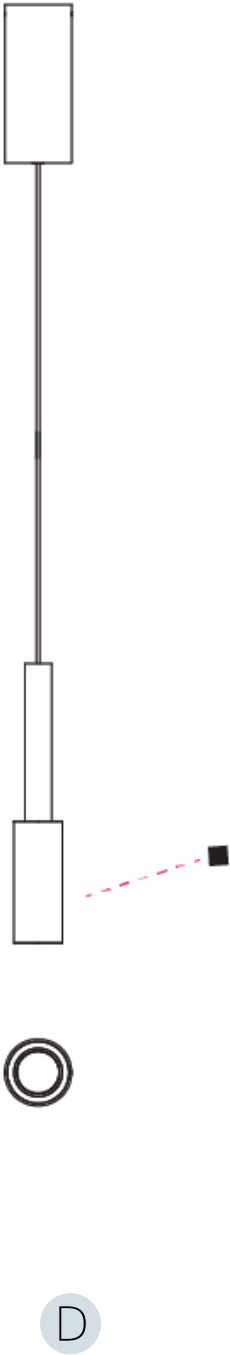Adjustability: Rotational 355°; Tilt 90°

RATINGS AND CERTIFICATIONS

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

2900mm 114 1/4"

230mm 9"

Ø40mm 1 $\frac{4}{7}$"

D

May 27, 2024, 12:54 pm

ZANEEN®

TUBINO SUSPENSION

D81690-

D

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May 27, 2024, 12:54 pm

ZANEEN®

TUBINO SURFACE

D82333-
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: Tubino
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL

Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 $\frac{4}{7}$
Height (mm): 230
Height (in): 9 $\frac{1}{16}$
Extension (mm): 150
Extension (in): 5 $\frac{7}{8}$
Light Distribution: Adjustable / Direct
Weight (kg): 0.62
Weight (lbs): 1.37
Diffuser: Polycarbonate Diffuser With Opaline Finish
Fixture Finish: WHI / CHA / MBK / BRZ / TIM
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 6.5
Total Output Wattage (W): 6
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): 700
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming (2 Fixture minimum) / Phase dimming @120Vac only / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 339
Nominal Lumen (lm): 475
CRI: >90 CRI
Efficiency (%): 71.429
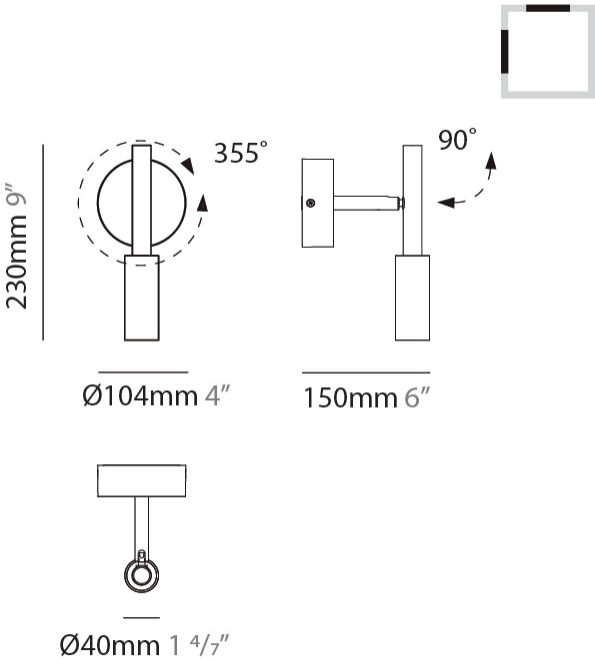Efficacy (lm/w): 57.69
Lamp Life (hrs): 80000

OPTICAL

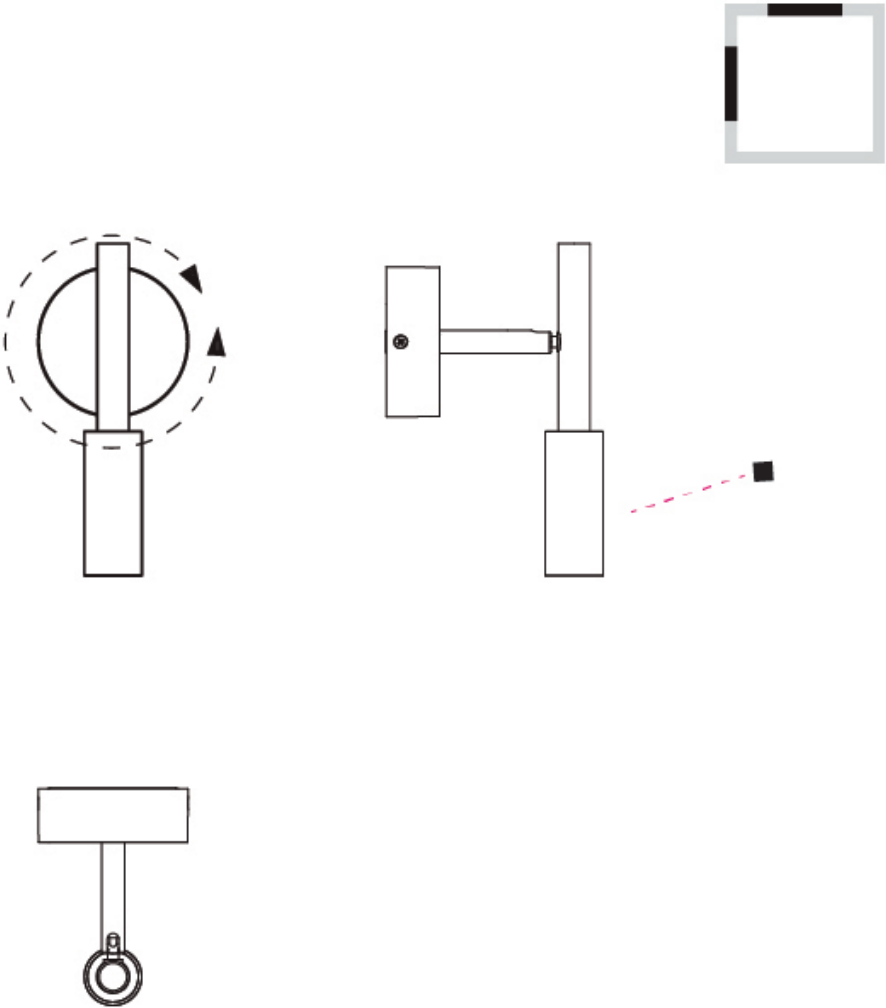Adjustability: Rotational 355°; Tilt 90°

RATINGS AND CERTIFICATIONS

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

230mm 9"   Ø104mm 4"   355°

90°   150mm 6"

Ø40mm 1 $\frac{4}{7}$"

D

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ZANEEN®

TUBINO SURFACE

D82333-

May 27, 2024, 12:54 pm

ZANEEN®

TUBINO SURFACE

D82335-
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: Tubino
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL
Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 $\frac{4}{7}$
Height (mm): 230
Height (in): 9 $\frac{1}{16}$
Extension (mm): 175
Extension (in): 6 $\frac{7}{8}$
Light Distribution: Adjustable / Direct
Weight (kg): 1.09
Weight (lbs): 2.40
Diffuser: Polycarbonate Diffuser With Opaline Finish
Fixture Finish: WHI / CHA / MBK / BRZ / TIM
Fixture Material: Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 6.5
Total Output Wattage (W): 6
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): 700
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming (2 Fixture minimum) / Phase dimming @120Vac only / Non-dimming 120/277Vac

LED
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 339
Nominal Lumen (lm): 475
CRI: >90 CRI
Efficiency (%): 71.429
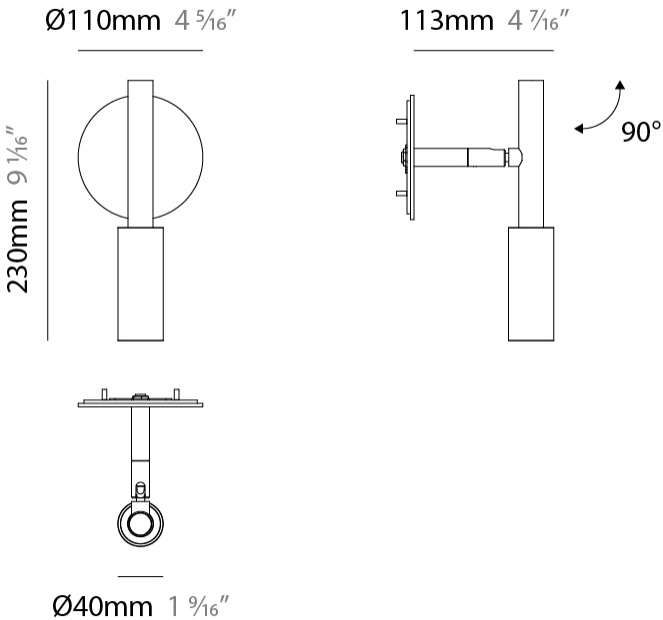Efficacy (lm/w): 57.69
Lamp Life (hrs): 80000

OPTICAL
Adjustability: Rotational 355°; Tilt 90°

RATINGS AND CERTIFICATIONS
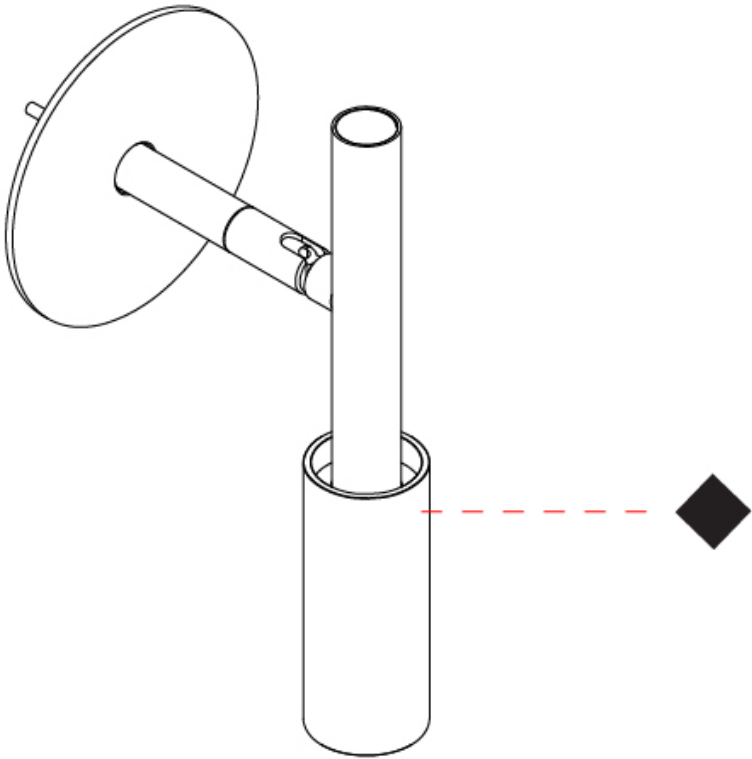Certified By: Certified for North American Standards
IP rating: IP20

Ø110mm 4 $\frac{5}{16}$″   113mm 4 $\frac{7}{16}$″

230mm 9 $\frac{1}{16}$″   90°

Ø40mm 1 $\frac{9}{16}$″

D

ZANEEN®

TUBINO SURFACE

D82335-

D

ZANEEN®

TUBINO PORTABLE

D84375-

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: Tubino
Subseries: Tubino
Brand: Panzeri
Division: Design
Mounting Type: Portable
Mounting Location: Table
Subcategory: Task

PHYSICAL

Shape: Cylinder
Diameter (mm): 104
Diameter (in): 4 $\frac{1}{8}$
Height (mm): 480
Height (in): 18 $\frac{7}{8}$
Light Distribution: Adjustable / Direct
Weight (kg): 1.42
Weight (lbs): 3.13
Diffuser: Polycarbonate Diffuser With Opaline Finish
Fixture Finish: WHI / BLK
Fixture Material: Aluminum / Brass / Steel
Cable Details: Transparent Cable

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 6.5
Dimming: 5-Step Touch Dimming
Driver Location: Inline Transformer Plug
Input Voltage (V): 120

LED

Number of LEDs: 1
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 339
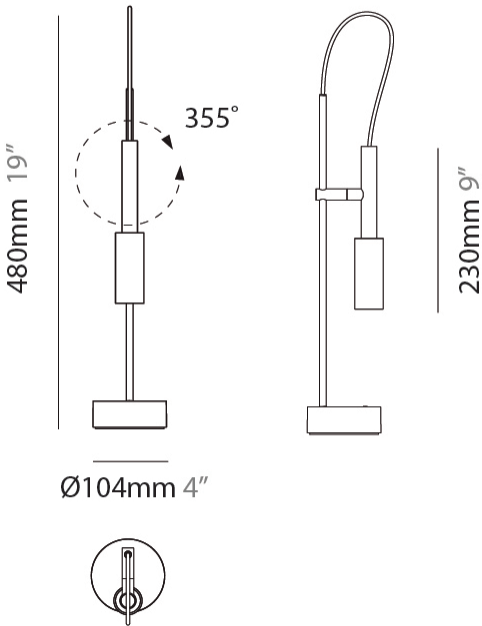Nominal Lumen (lm): 475
CRI: >90 CRI
Lamp Life (hrs): 80000

OPTICAL

Adjustability: Rotational 355°

RATINGS AND CERTIFICATIONS

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

480mm 19" 355°

230mm 9"

Ø104mm 4"

D

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May 27, 2024, 12:54 pm

ZANEEN®

TUBINO PORTABLE

D84375-

D

ZANEEN®

TUBINO PLUS PORTABLE

D84378-_____

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: Tubino
Subseries: Tubino Plus
Brand: Panzeri
Division: Design
Mounting Type: Portable
Mounting Location: Table
Subcategory: Task

PHYSICAL

Shape: Cylinder
Diameter (mm): 104
Diameter (in): 4 $\frac{1}{8}$
Height (mm): 480
Height (in): 18 $\frac{7}{8}$
Light Distribution: Adjustable / Direct
Weight (kg): 1.42
Weight (lbs): 3.13
Diffuser: Polycarbonate Diffuser With Opaline Finish
Fixture Finish: WHI / CHA / MBK / BRZ / TIM
Fixture Material: Aluminum / Brass / Steel
Cable Details: Colored Cable

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 6.5
Dimming: 5-Step Touch Dimming
Driver Included: Yes
Driver Location: Inline Transformer Plug
Input Voltage (V): 120

LED

Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 339
Nominal Lumen (lm): 475
CRI: >90 CRI
Lamp Life (hrs): 80000

OPTICAL

Adjustability: Rotational 355°

RATINGS AND CERTIFICATIONS

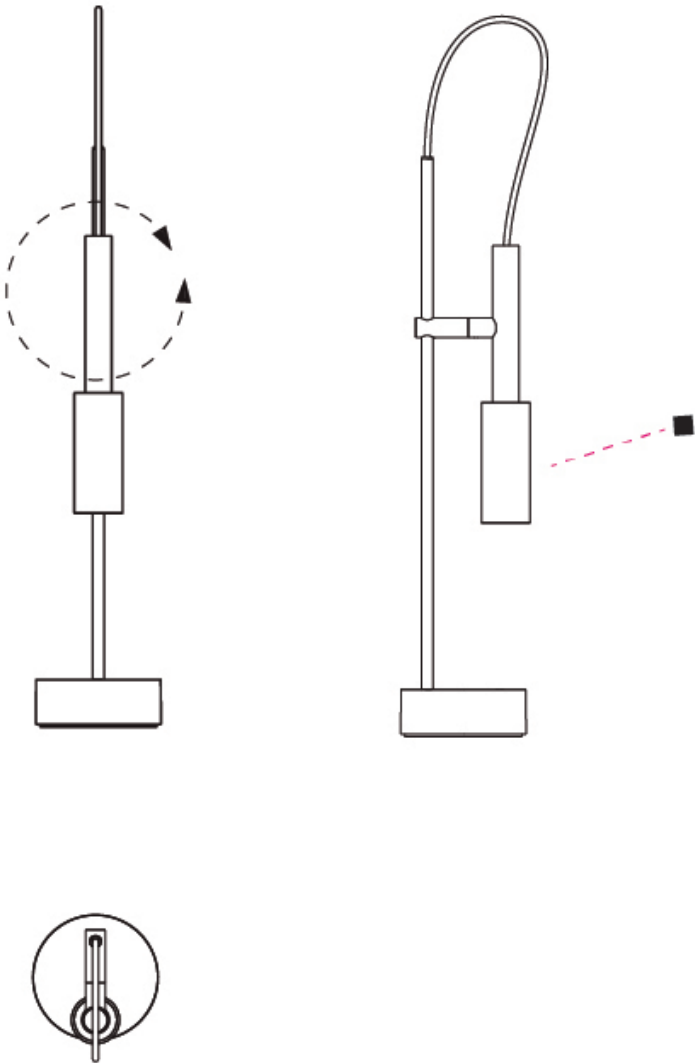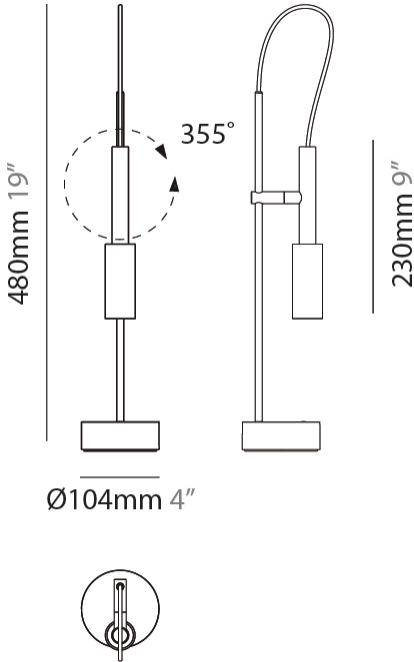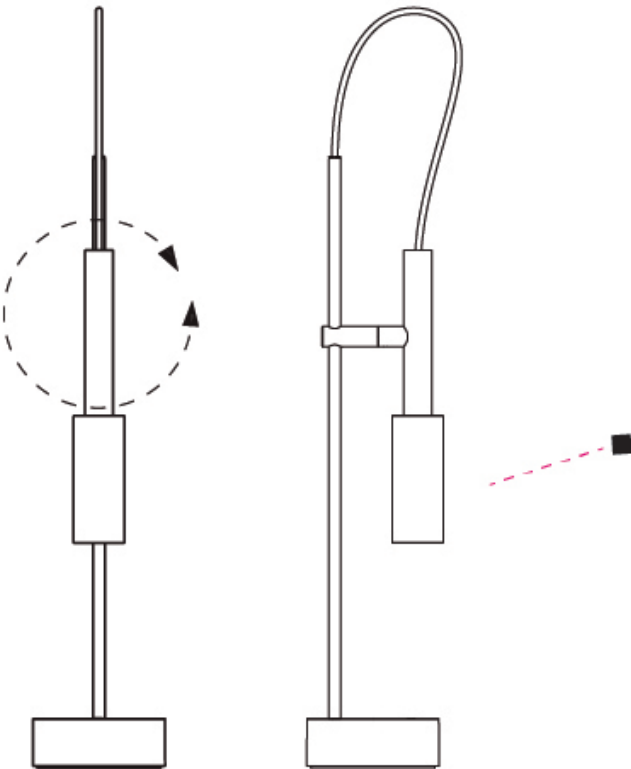Certified By: Certified for North American Standards
IP rating: IP20

480mm 19"
355°
Ø104mm 4"
230mm 9"

D

May 27, 2024, 12:54 pm

ZANEEN®

TUBINO PLUS PORTABLE

D84378-

D

May 27, 2024, 12:54 pm

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TUBINO PORTABLE

D84379-_____
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: Tubino

Subseries: Tubino

Brand: Panzeri

Division: Design

Mounting Type: Portable

Mounting Location: Floor

Subcategory: Task

PHYSICAL

Shape: Cylinder

Diameter (mm): 300

Diameter (in): 11 $\frac{3}{16}$

Height (mm): 1650

Height (in): 65

Light Distribution: Adjustable / Direct

Weight (kg): 4.49

Weight (lbs): 9.9

Diffuser: Polycarbonate Diffuser With Opaline Finish

Fixture Finish: WHI / BLK

Fixture Material: Aluminum / Brass / Steel

Cable Details: Transparent Cable

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 13

Dimming: Non-Dimmable

Driver Location: Inline Transformer Plug

Input Voltage (V): 120

LED

Number of LEDs: 2

Color Temperature (°K): 2700

Max. Delivered Lumen (lm): 678

Nominal Lumen (lm): 950

CRI: >90 CRI

Lamp Life (hrs): 70000

OPTICAL

Adjustability: Rotational 355°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20
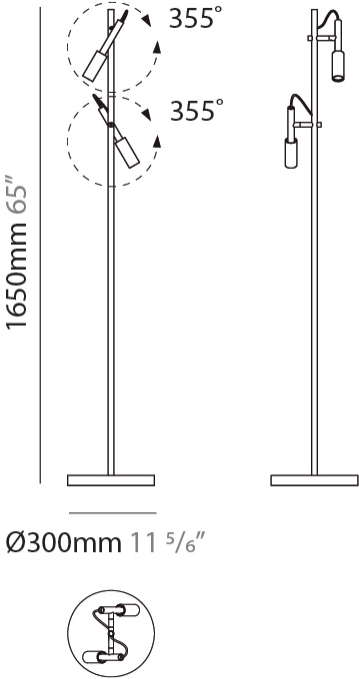
355°

355°

1650mm 65"

Ø300mm 11 $^5/_6$"

D

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TUBINO PORTABLE

D84379-

May 27, 2024, 12:54 pm

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TUBINO
COLOR FINISH CHART

Fixture Finish

White - WHI	Black - BLK	Champagne - CHA	Matte Black - MBK	Bronze - BRZ	Titanium - TIM
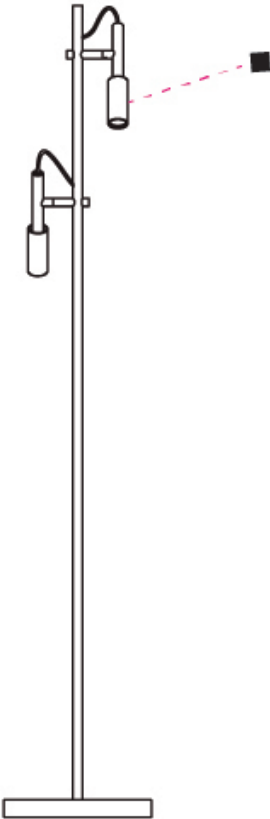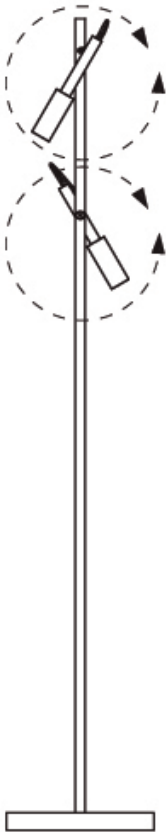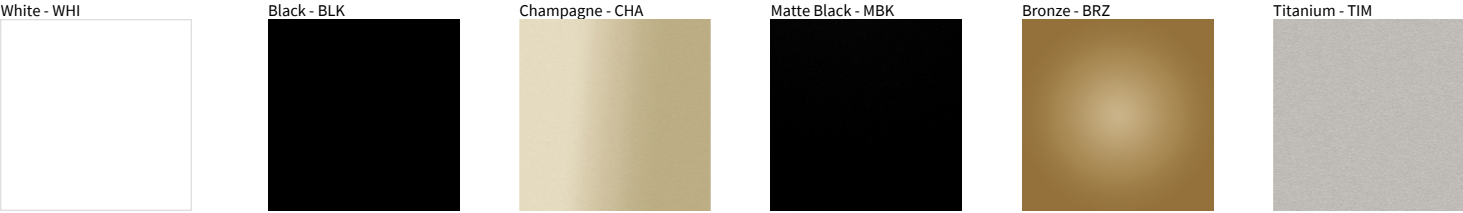
Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens.
Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

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May 27, 2024, 12:54 pm

ZANEEN®

TUBINO

LEGEND

Symbol	Description	Symbol	Description	Symbol	Description
↓	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	CRI	color rendering index
	direct light distribution		reflector degree selection	°K	color temperature
	direct/indirect light distribution	S S	super spot	LM	lumen (luminous flux)
	indirect light distribution		lens	LM/W	efficacy (lumens per watt)
	asymmetric light distribution		lens pack	UGR	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	C	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)		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	ETL Certified to UL and CSA Standards
	sensor	D	direct diffuser	UL	UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)	CSA	CSA Certified to UL and CSA Standards
	available upon request	⌀	accessory	Z	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)

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Page 14/14

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