# **ZANEEN**®

# **CURVE SUSPENSION**

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base number

Temperature 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: Curve	
Brand: Tunto	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

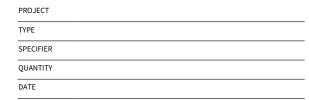
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Length (mm): 1040
Length (in): 40 <sup>15</sup> / <sub>16</sub>
Width (mm): 40
Width (in): 1 % 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Height (mm): 60
Height (in): 2 $\frac{3}{8}$
Max. Overall Height (mm): 3060
Max. Overall Height (in): 120 ½
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: OAK / WAL / BLK
Accent Finish: BLK / GLD
Fixture Material: Wood

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 26.6
Bulb Included: Bulb Included
Total Output Wattage (W): 24
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Remote
Driver Type: Constant Current- 500mA
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

LED	
Color Temperature (°K): 2700 / 3000 / 4000	
Nominal Lumen (lm): 2840 (3000K)	
CRI: >93 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

#### **RATINGS AND CERTIFICATIONS**

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







1040mm 40 15/16"

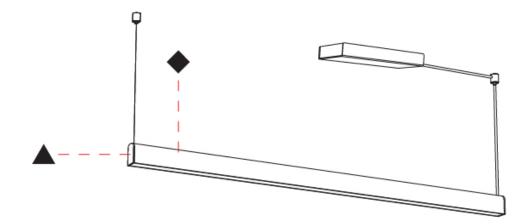






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Color Finish Finish
Temperature Options Options

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: Curve
Brand: Tunto
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Abstract
Length (mm): 1340
Length (in): 52 <sup>3</sup> / <sub>4</sub>
Width (mm): 40
Width (in): 1 <sup>9</sup> / <sub>16</sub>
Height (mm): 60
Height (in): 2 3/8
Max. Overall Height (mm): 3060
Max. Overall Height (in): 120 ½
Light Distribution: Direct
Diffuser: PMMA - Opal
Fixture Finish: OAK / WAL / BLK
Accent Finish: BLK / GLD
Fixture Material: Wood

#### ELECTRICAL

ECTRICAL	
mp Type: LED	
out Wattage (W): 34.4	
tal Output Wattage (W): 31	
nming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac on d 0-10V Dimming)	ly)
ver Included: Yes	
ver Location: Integrated	
ver Type: Constant Current - 500mA	
ver Class: Class 2	
out Voltage (V): 120 - 277	
nstant Current (MA): 700	

#### LED

Color Temperature (°K): 2700 / 3000 / 4000	
Nominal Lumen (lm): 3960 (3000K)	
CRI: >93 CRI	
Lamp Life (hrs): 50000	

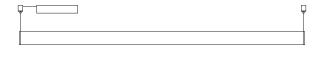
#### OPTICAL

### **RATINGS AND CERTIFICATIONS**

	Certified By: Certified for North American Standards
	IP rating: IP20
	Glare Rating: ≤ 19

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1340mm 52 3/4"

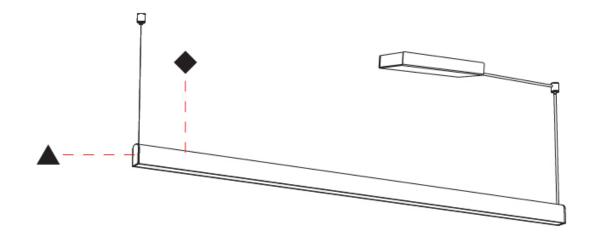






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# **ZANEEN**®

# **CURVE SUSPENSION**

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Temperature 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: Curve	
Brand: Tunto	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling Subcategory: Pendant  PHYSICAL Shape: Abstract Length (mm): 1640 Length (in): 64 % Width (mm): 40 Width (in): 1 % Height (mm): 60 Height (in): 2 % Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 ½ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Subcategory: Pendant  PHYSICAL  Shape: Abstract  Length (mm): 1640  Length (in): 64 $\frac{9}{16}$ Width (mm): 40  Width (in): 1 $\frac{9}{16}$ Height (mm): 60  Height (in): 2 $\frac{3}{8}$ Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 $\frac{1}{2}$ Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	mounting Type: Suspension
PHYSICAL  Shape: Abstract  Length (mm): 1640  Length (in): 64 $\frac{9}{16}$ Width (mm): 40  Width (in): 1 $\frac{9}{16}$ Height (mm): 60  Height (in): 2 $\frac{3}{8}$ Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 $\frac{1}{2}$ Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	PHYSICAL Shape: Abstract Length (mm): 1640 Length (in): 64 $\frac{9}{1_{16}}$ Width (mm): 40 Width (in): 1 $\frac{9}{1_{16}}$ Height (mm): 60 Height (in): 2 $\frac{3}{6}$ Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 $\frac{1}{2}$ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Mounting Location: Ceiling
Shape: Abstract  Length (mm): 1640  Length (in): 64 ${}^{9}\!\!{}_{16}$ Width (mm): 40  Width (in): 1 ${}^{9}\!\!{}_{16}$ Height (mm): 60  Height (in): 2 ${}^{3}\!\!{}_{6}$ Max. Overall Height (in): 120 ${}^{1}\!\!{}_{2}$ Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	Shape: Abstract Length (mm): 1640 Length (in): 64 % Ength (in): 49 % Width (mm): 40 Width (in): 19 % Height (mm): 60 Height (in): 2 % Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 % Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Subcategory: Pendant
Length (mm): 1640  Length (in): 64 $\frac{9}{16}$ Width (mm): 40  Width (in): 1 $\frac{9}{16}$ Height (mm): 60  Height (in): 2 $\frac{3}{6}$ Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 $\frac{1}{2}$ Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	Length (mm): 1640  Length (in): 64 $^{9}$ / <sub>16</sub> Width (mm): 40  Width (in): 1 $^{9}$ / <sub>16</sub> Height (mm): 60  Height (in): 2 $^{3}$ / <sub>8</sub> Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 $^{1}$ / <sub>2</sub> Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK  Accent Finish: BLK / GLD	PHYSICAL
Length (in): 64 ${}^{9}_{16}$ Width (mm): 40 Width (in): 1 ${}^{9}_{15}$ Height (mm): 60 Height (in): 2 ${}^{3}_{8}$ Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 ${}^{1}_{2}$ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK	Length (in): 64 ${}^{9}_{16}$ Width (mm): 40 Width (in): 1 ${}^{9}_{16}$ Height (mm): 60 Height (in): 2 ${}^{3}_{8}$ Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 ${}^{1}_{2}$ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Shape: Abstract
Width (mm): 40 Width (in): 1 $^9$ / <sub>1s</sub> Height (mm): 60 Height (in): 2 $^3$ / <sub>8</sub> Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 $^1$ / <sub>2</sub> Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK	Width (mm): 40 Width (in): 1 ${}^{3}\!/_{16}$ Height (mm): 60 Height (in): 2 ${}^{3}\!/_{8}$ Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 ${}^{1}\!/_{2}$ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Length (mm): 1640
Width (in): 1 $\frac{9}{16}$ Height (mm): 60 Height (in): 2 $\frac{3}{8}$ Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 $\frac{1}{2}$ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK	Width (in): 1 $\frac{9}{16}$ Height (mm): 60 Height (in): 2 $\frac{3}{8}$ Max. Overall Height (mm): 3060 Max. Overall Height (in): 120 $\frac{1}{2}$ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Length (in): 64 %
Height (mm): 60  Height (in): 2 3/8  Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 1/2  Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	Height (mm): 60  Height (in): 2 3/8  Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 1/2  Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK  Accent Finish: BLK / GLD	Width (mm): 40
Height (in): 2 3/8  Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 1/2  Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	Height (in): 2 3/8  Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 1/2  Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK  Accent Finish: BLK / GLD	Width (in): 1 <sup>9</sup> / <sub>16</sub>
Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 ½  Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK	Max. Overall Height (mm): 3060  Max. Overall Height (in): 120 ½  Light Distribution: Direct  Diffuser: PMMA - Opal  Fixture Finish: OAK / WAL / BLK  Accent Finish: BLK / GLD	Height (mm): 60
Max. Overall Height (in): 120 ½ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK	Max. Overall Height (in): 120 ½ Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Height (in): 2 3/8
Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK	Light Distribution: Direct Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Max. Overall Height (mm): 3060
Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK	Diffuser: PMMA - Opal Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Max. Overall Height (in): 120 $\frac{1}{2}$
Fixture Finish: OAK / WAL / BLK	Fixture Finish: OAK / WAL / BLK Accent Finish: BLK / GLD	Light Distribution: Direct
	Accent Finish: BLK / GLD	Diffuser: PMMA - Opal
Accent Finish: BLK / GLD		Fixture Finish: OAK / WAL / BLK
	Fixture Material: Wood	Accent Finish: BLK / GLD
Fixture Material: Wood		Fixture Material: Wood

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 40.3
Total Output Wattage (W): 36
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 500mA
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700

#### LED

Color Temperature (°K): 2700 / 3000 / 4000	
Nominal Lumen (lm): 4320 (3000K)	
CRI: >93 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

### **RATINGS AND CERTIFICATIONS**

	Certified By: Certified for North American Standards
	IP rating: IP20
	Glare Rating: ≤ 19

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1640mm 64 %16"

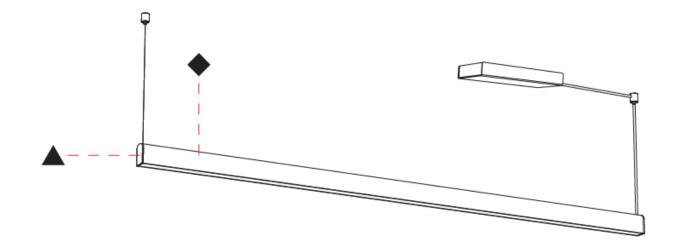






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# **CURVE**

COLOR FINISH CHART

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#### **Fixture Finish**











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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.





# **CURVE**

# **LEGEND**

ПП	war s				special LED (upon request) PGR_PGRW_tunable
<u></u>	floor-mounted	Á	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>←</b> …	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	(K)	color temperature
	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	<b>②</b>	drive on
<b>€</b> €	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> **	minimum distance (meters) lamp - object	<b>•</b>	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
1	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)	<b>(</b> )	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<b>₩</b>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(II)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	ւ <b>Մ</b> ) ու	UL Certified to UL and CSA Standards
	remote control	(3)	ball-proof (upon request)	<b>(</b>	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>(Z</b> )	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**

above the surface)

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
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) $$
IKOB	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