LED120 SUSPENSION

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D71023-

base number	Color	Finish
	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: Woodlin
Subseries: LED120
Brand: Tunto
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 700
Length (in): 27 ⁹ / ₁₆
Width (mm): 40
Width (in): 1 ⁹ / ₁₆
Height (mm): 120
Height (in): 4 ³ / ₄
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Diffuser: Opal
Fixture Finish: WAL / ASH / OAK / BLK / WHI
Fixture Material: Wood
Cable Details: 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 32
Total Output Wattage (W): 25.3
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): 700

LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 1500
CRI: >93 CRI
Lamp Life (hrs): 50000

OPTICAL

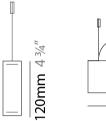
RATINGS AND CERTIFICATIONS

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

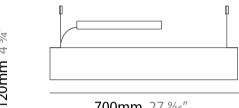
PROJECT

ТҮРЕ
SPECIFIER
QUANTITY
DATE









700mm 27 %16"



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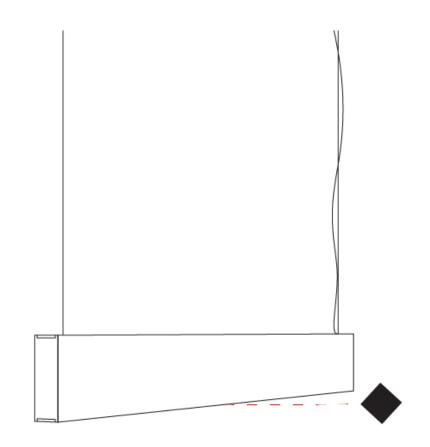
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D71023-

PROJECT

PROJECT			
ТҮРЕ			
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LED120 SUSPENSION

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D71024-

base number	Color	Finish
	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: Woodlin	
Subseries: LED120	
Brand: Tunto	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 1000	
Length (in): 39 ³ / ₈	
Width (mm): 40	
Width (in): 1 ⁹ / ₁₆	
Height (mm): 120	
Height (in): 4 ³ / ₄	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 $\frac{7}{16}$	
Light Distribution: Direct / Indirect	
Diffuser: Opal	
Fixture Finish: WAL / ASH / OAK / BLK / WHI	
Fixture Material: Wood	
Cable Details: 2000mm / 78 3/4"	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 46	
Total Output Wattage (W): 38	
Dimming: Tri-Mode (Non-Dimming and Phase Dimr and 0-10V Dimming)	ming (120Vac only)
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	

Input Voltage (V): 120 - 277

Constant Current (MA): 700

LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 2200
CRI: >93 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT

TYPE			
SPECIFIER			
QUANTITY			
DATE			



Direct Indirect

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October 19, 2024, 9:58 pm

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D71024-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



LED120 SUSPENSION

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D71025-

base number	Color	Finish
	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: Woodlin
Subseries: LED120
Brand: Tunto
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1300
Length (in): 51 ³ / ₁₆
Width (mm): 40
Width (in): 1 ⁹ / ₁₆
Height (mm): 120
Height (in): 4 ³ / ₄
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Diffuser: Opal
Fixture Finish: WAL / ASH / OAK / BLK / WHI
Fixture Material: Wood
Cable Details: 2000mm / 78 3/4"
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 60
Total Output Wattage (W): 50.1
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): 700

LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 3260
CRI: >93 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

PROJECT

TYPE			
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Direct Indirect

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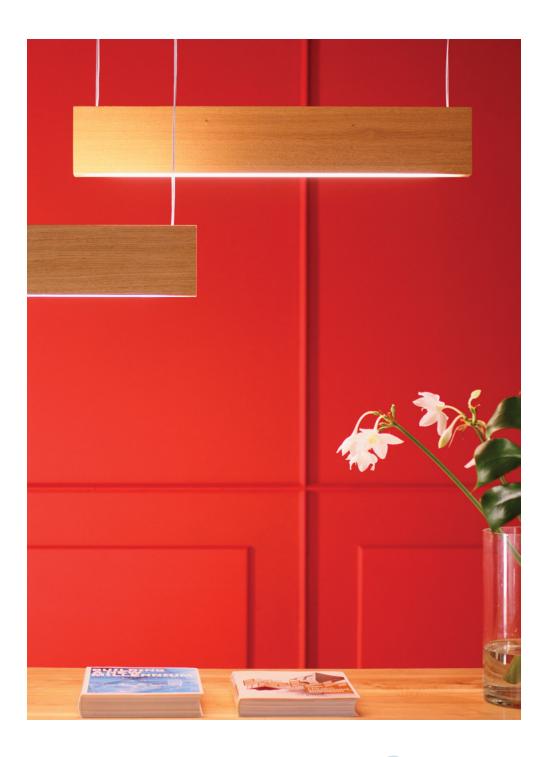
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D71025-

PROJECT

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LED120 SUSPENSION

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D71026-

base number	Color	Finish
	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: Woodlin
Subseries: LED120
Brand: Tunto
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Profile
PHYSICAL
Shape: Rectangle
Length (mm): 1600
Length (in): 63
Width (mm): 40
Width (in): 1 ⁹ / ₁₆
Height (mm): 120
Height (in): 4 ³ / ₄
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Diffuser: Opal
Fixture Finish: WAL / ASH / OAK / BLK / WHI
Fixture Material: Wood
Cable Details: 2000mm / 78 3/4"
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 74
Total Output Wattage (W): 63
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): 700

LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 3600
CRI: >93 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

PROJECT

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DATE			



1600mm 63"



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SPECIFIER			
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LED120 SURFACE

D73028-

base number	Color	Finish
	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: Woodlin	
Subseries: LED120	
Brand: Tunto	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 400	
Length (in): $15\frac{3}{4}$	
Width (mm): 40	
Width (in): 1 ⁹ / ₁₆	
Height (mm): 120	
Height (in): 4 ¾	
Extension (mm): 40	
Extension (in): 1 ⁹ / ₁₆	
Light Distribution: Direct / Indirect	
Diffuser: Opal	
Fixture Finish: WAL / ASH / OAK / BLK / WHI	
Fixture Material: Wood	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 16	
Total Output Wattage (W): 12.6	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac on	(v)

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)	
Driver Included: Yes	
Driver Location: Remote	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Housing: ENCP3	
nput Voltage (V): 120 - 277	
Constant Current (MA): 700	

LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 800	
CRI: >93 CRI	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



40mm 1 %16"

400mm 15 3/4"





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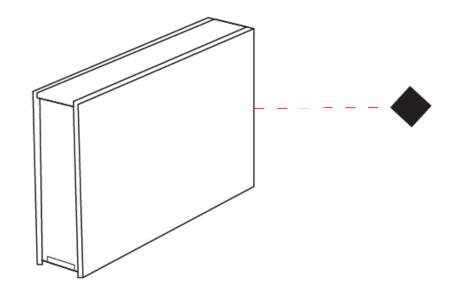


LED120 SURFACE

D73028-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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LED120 SURFACE

D73029-

base number	Color	Finish
	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: Woodlin	
Subseries: LED120	
Brand: Tunto	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Profile	
PHYSICAL	
Shape: Rectangle	
Length (mm): 700	
Length (in): 27 ⁹ / ₁₆	
Width (mm): 40	
Width (in): 1 ⁹ / ₁₆	
Height (mm): 120	
Height (in): $4\frac{3}{4}$	
Extension (mm): 40	
Extension (in): 1 ⁹ / ₁₆	
Light Distribution: Direct / Indirect	
Diffuser: Opal	
Fixture Finish: WAL / ASH / OAK / BLK / WHI	
Fixture Material: Wood	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 31	
Total Output Wattage (W): 25.3	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only	()

Dimming: Tri-Mode (No and 0-10V Dimming)	n-Dimming and Phase Dimming (120Vac only)
Driver Included: Yes	
Driver Location: Remote	5
Driver Type: Constant C	urrent - Universal
Driver Class: Class 2	
Housing: ENCP3	
Input Voltage (V): 120 - 2	277
Constant Current (MA):	700

LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 1500
CRI: >93 CRI
Lamp Life (hrs): 50000

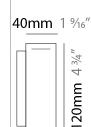
OPTICAL

RATINGS AND CERTIFICATIONS

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PROJECT			
TYPE			
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700mm 27 %16"



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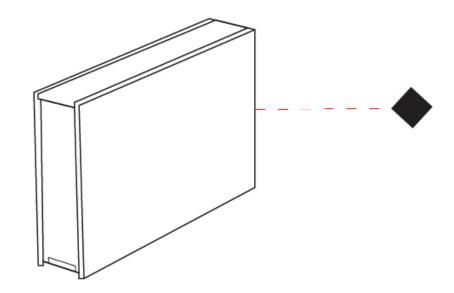


LED120 SURFACE

D73029-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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 \square



WOODLIN COLOR FINISH CHART

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture Finish



Black - BLK

White - WHI

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.

WOODLIN

LEGEND

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

0

°K)

warm dim / natural dimming LED

color rendering index

lumen (luminous flux)

efficacy (lumens per watt)

color temperature

fixture with natural vivid LED (upon request)

Special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 ▼ pivotable floor-mounted 1 rotating wall and ceiling: recessed and surface mounted 0 Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ţ -> wall-mounted color of suspension cable Y omni-directional light distribution 1 length of suspension cable CRI reflector degree selection direct light distribution direct/indirect light distribution s super spot (LM) indirect light distribution lens (LM)

_	5	Inv		\sim	
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	39	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	۲	walk on
5	square wall or ceiling cut-out	Ū.	free individual colors 01-29	۲	drive on
d de	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	B sc	Dark Sky Compliance
(]++ M	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
1	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
<u>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
V	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
Ľ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	۹.	CSA Certified to UL and CSA Standards
)	available upon request	U	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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	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

КО1	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)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	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)