# **ZANEEN**<sub>®</sub>

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## **LED40 SUSPENSION**

## D71005-

| 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

| JEITE INTE  |
|---|
| Series: Woodlin   |
| Subseries: LED40  |
| Brand: Tunto  |
| Division: Design  |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Profile  |
| PHYSICAL  |
| Shape: Rectangle  |
| Length (mm): 1300   |
| Length (in): 51 $\frac{3}{16}$  |
| Width (mm): 400   |
| Width (in): 15 <sup>3</sup> / <sub>4</sub>  |
| Height (mm): 40   |
| Height (in): 1 <sup>9</sup> / <sub>16</sub>                                       |
| Max. Overall Height (mm): 2040  |
| Max. Overall Height (in): 80 $\frac{5}{16}$                                       |
| Light Distribution: Direct  |
| Diffuser: Opal  |
| Fixture Finish: WAL / ASH / OAK / BLK / WHI                                       |
| Fixture Material: Wood  |
| ELECTRICAL  |
| Lamp Type: LED  |
| Input Wattage (W): 30   |
| Total Output Wattage (W): 25.4  |
| 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): 700  |
|   |

#### LED

| Col | or T | empe | eratui | re (° | () 3 | 000 |
|-----|------|------|--------|-------|------|-----|
| 000 |      | cinp | lacui  | C ( 1 | 9.5  | 000 |

| Max. Delivered Lumen (lm): 155 | 0 |
|--------------------------------|---|
| 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      |  |  |  |
|           |  |  |  |





1300mm 51 3/16"

40mm 1 %16"



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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

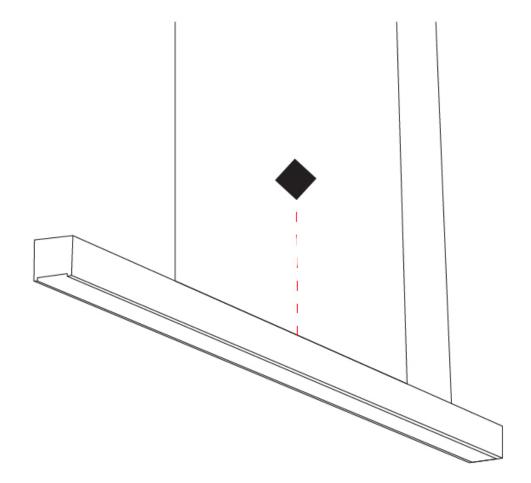


**LED40 SUSPENSION** 

D71005-

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| PROJECT   |  |  |  |
|-----------|--|--|--|
| ТҮРЕ      |  |  |  |
| SPECIFIER |  |  |  |
| QUANTITY  |  |  |  |
| DATE      |  |  |  |



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## WOODLIN COLOR FINISH CHART

PROJECT

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

### **Fixture Finish**





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.

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# **ZANEEN**.

# WOODLIN

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

|               |  | _            |  | -              |  |
|---------------|--|--------------|--|----------------|--|
| <u> </u>      | floor-mounted  | ¥            | pivotable  | $\circledast$  | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| フ             | wall and ceiling: recessed and surface mounted               | 3            | rotating   | 0              | warm dim / natural dimming LED   |
| →             | ceiling-mounted and wall-mounted                             | R            | illuminate tilted  | Ø              | rechargeable battery powered   |
| →             | wall-mounted   | T            | color of suspension cable                                    |                | fixture with natural vivid LED (upon request)  |
| ¥             | omni-directional light distribution                          | +            | length of suspension cable                                   | CRI            | color rendering index  |
| À             | direct light distribution                                    | Δ            | reflector degree selection                                   | €К             | color temperature  |
| X             | direct/indirect light distribution                           | s s          | super spot   | LM             | lumen (luminous flux)  |
| Y             | indirect light distribution                                  | $\mathbf{X}$ | lens   | ₩.             | efficacy (lumens per watt)   |
|               | asymmetric light distribution                                | Ð            | lens pack  | UGR            | Unified Glare Rating (UGR) range from 5-40   |
| Ä             | aura light distribution                                      | 0            | shine ring   | 318            | marine grade (AISI 316 stainless steel)  |
| R             | round wall or ceiling cut-out                                | $\odot$      | integrated shine ring with diffuser                          | ٢              | walk on  |
| 5             | square wall or ceiling cut-out                               | Ċ            | free individual colors 01-29                                 | ۲              | drive on   |
| 4             | the supplied jig specifies the cutout dimensions             | ľ.           | individual colors: 00 (free of charge), 01-25 (extra charge) | <b>Osc</b>     | Dark Sky Compliance  |
| <b>(</b> *,*) | 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) |
| Ŧ             | 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)                            | ۥ              | acoustic material  |
|               | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) |              | luminaire part to be colored (F5)                            |                | protection class I, protection insulation  |
| <b>6</b>      | included or excluded LED driver/transformer/<br>control gear |              | color of 3-circuit adaptor                                   |                | protection class II, protection insulation   |
| γ             | separately switchable  | $\odot$      | indirect diffuser  |                | ETL Certified to UL and CSA Standards  |
| シ             | sensor   | D            | direct diffuser  | c (UL) us      | UL Certified to UL and CSA Standards   |
|               | remote control   | $\odot$      | ball-proof (upon request)                                    | <b>S</b>       | CSA Certified to UL and CSA Standards  |
| 2             | available upon request                                       | 0            | accessory  | $(\mathbb{Z})$ | 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<br>protected against sprays of water up to 60 degrees from the vertical (rain)      |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire)<br>no protection against the ingress of moisture                               |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against water splashed from all directions                        |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>protected against water splashed from all directions              |
| 1965 | protected against ingress of dust<br>protected against jets of water   |
| IP66 | protected against ingress of dust<br>protected against powerful jets of water or heavy seas  |
| IP67 | protected against ingress of dust<br>protected against immersion of water between 15cm - 1m for 30 minutes                                       |
| IP68 | protected against ingress of dust<br>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<br>the surface) |
| К10  | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |