# **ZANEEN**<sub>®</sub>

# **TEMPO PERSO SUSPENSION**

#### D131244-

base number

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 #

#### CENEDAL

| GENERAL  |  |
|--|--|
| Series: Tempo Perso  |  |
| Brand: Knikerboker   |  |
| Division: Design   |  |
| Mounting Type: Suspension  |  |
| Mounting Location: Ceiling   |  |
| Subcategory: Pendant   |  |
| PHYSICAL   |  |
| Shape: Curves  |  |
| Length (mm): 1000  |  |
| Length (in): 39 <sup>3</sup> / <sub>8</sub>  |  |
| Height (mm): 200   |  |
| Height (in): 7 <sup>7</sup> / <sub>8</sub>   |  |
| Light Distribution: Indirect   |  |
| Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWG / EWR / EBS / EBG / EBC / EBC / EBB / MAS / MAD / MAC / MAB / COS / CGO / CCL / CBL , PRS / PRG / PRC / PRB |  |
| Fixture Material: Aluminum   |  |
| Cable Details: 4 Steel Cables 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4"  |  |
| ELECTRICAL   |  |
| Lamp Type: LED   |  |
| Total Output Wattage (W): 30   |  |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V<br>Dimming)   |  |
| Driver Included: Yes   |  |
| Driver Location: Integrated  |  |
| Driver Type: Constant Current - Universal  |  |
| Driver Class: Class 2  |  |
| Input Voltage (V): 120 - 277   |  |
| Constant Current (MA): 250   |  |
| Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac   |  |
| LED  |  |
| Number of LEDs: 3  |  |
| Color Temperature (°K): 3000   |  |
| Max. Delivered Lumen (lm): 3300  |  |
| CRI: >85 CRI   |  |
| Lamp Life (hrs): 50000   |  |
|  |  |

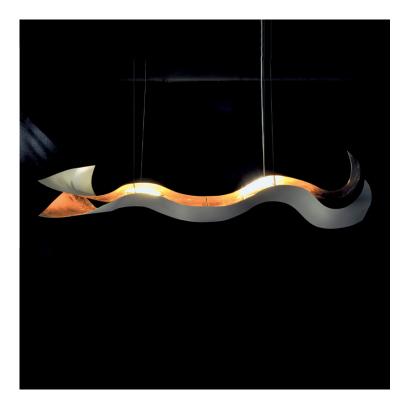
#### RATINGS AND CERTIFICATIONS

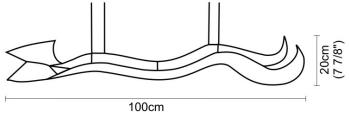
| Certified By: CSA Certified to UL and CSA Standards |  |
|---|--|
| IP rating: IP20                                     |  |
|   |  |

# TYPE SPECIFIER QUANTITY

DATE

PROJECT





(39 3/8")

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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

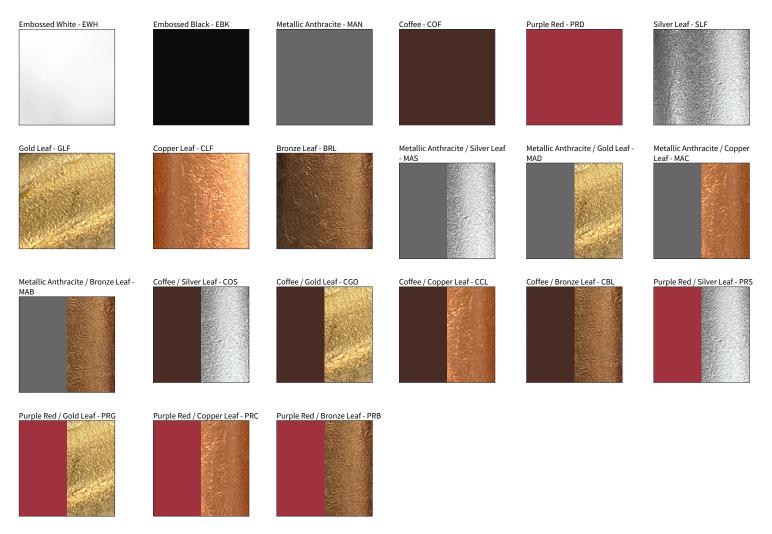
# ZANEEN.

### TEMPO PERSO SUSPENSION COLOR FINISH CHART

PROJECT

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

**Fixture 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.



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LEGEND

## **TEMPO PERSO SUSPENSION**

PROJECT

| TYPE |  |
|------|--|
|      |  |

SPECIFIER QUANTITY

DATE

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable  $\circledast$ 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 111  $\mathbb{Y}$ 1 CRI omni-directional light distribution length of suspension cable color rendering index Λ direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) 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  $\odot$ У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards 0 0 SP: remote control ball-proof (upon request) CSA Certified to UL and CSA Standards U (Z) 2 available upon request accessory 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   |
| 1966 | protected against ingress of dust<br>protected against powerful jets of water or heavy seas  |
| 1967 | 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**

| КОТ  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|------|---|
| КО2  | 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) |
| КО4  | 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<br>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)    |
| К10  | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |

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