# **ZANEEN**<sub>®</sub>

# **TEMPO PERSO SUSPENSION**

### D131229-

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 #

### GENERAL

GENERAL	
Series: Tempo Perso	
Brand: Knikerboker	
Division: Design	
Mounting Type: Suspen	sion
Mounting Location: Ceil	ing
Subcategory: Pendant	
PHYSICAL	
Shape: Curves	
Length (mm): 1000	
Length (in): 39 ¾	
Height (mm): 200	
Height (in): 7 ½	
Light Distribution: Indire	ect
/ EWG / EWC / EWR / EBS	K / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS S / EBG / EBC / EBC / EBB / MAS / MAD / MAC / ' CBL / PRS / PRG / PRC / PRB
Fixture Material: Alumin	lum
Cable Details: 4 Steel Ca 78 3/4"	bles 2000mm / 78 3/4" - Silicon Cable 2000mm /
ELECTRICAL	
Lamp Type: LED	
Total Output Wattage (V	N): 20
	N): 20 n-Dimming and Phase Dimming (120Vac only)
Dimming: Tri-Mode (Nor	•
Dimming: Tri-Mode (Nor and 0-10V Dimming)	n-Dimming and Phase Dimming (120Vac only)
Dimming: Tri-Mode (Nor and 0-10V Dimming) Driver Included: Yes	n-Dimming and Phase Dimming (120Vac only) ted
Dimming: Tri-Mode (Non and 0-10V Dimming) Driver Included: Yes Driver Location: Integra	n-Dimming and Phase Dimming (120Vac only) ted
Dimming: Tri-Mode (Non and 0-10V Dimming) Driver Included: Yes Driver Location: Integra Driver Type: Constant C	n-Dimming and Phase Dimming (120Vac only) ted urrent - Universal
Dimming: Tri-Mode (Nor and 0-10V Dimming) Driver Included: Yes Driver Location: Integra Driver Type: Constant C Driver Class: Class 2 Input Voltage (V): 120 - 2 Constant Current (MA): 2	n-Dimming and Phase Dimming (120Vac only) ted urrent - Universal 277

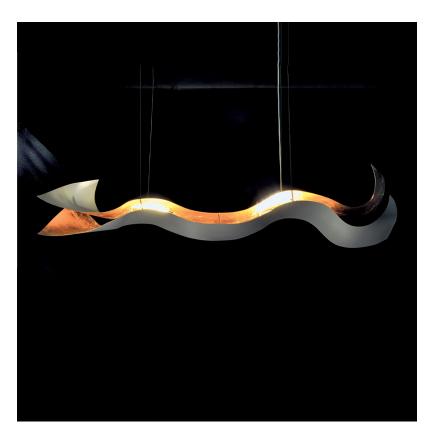
Number of LEDs: 2	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 2200	
CRI: >85 CRI	
Lamp Life (hrs): 50000	

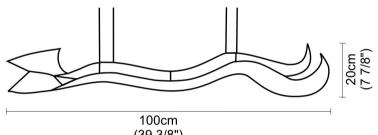
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





(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**<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 #

#### GENERAL

	mpo Perso
	the she have
Brand: Kn	IKerdoker
Division: D	Design
Mounting	Type: Suspension
Mounting	Location: Ceiling
Subcatego	ory: Pendant
PHYSICAL	
Shape: Cu	rves
Length (m	im): 1000
Length (in	): 39 <sup>3</sup> ⁄ <sub>8</sub>
Height (m	m): 200
Height (in	): 7 <sup>7</sup> / <sub>8</sub>
Light Distr	ribution: Indirect
/ EWG / EV	nish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS VC / EWR / EBS / EBG / EBC / EBC / EBB / MAS / MAD / MAC / S / CGO / CCL / CBL / PRS / PRG / PRC / PRB
Fixture Ma	aterial: Aluminum
Cable Deta 78 3/4"	ails: 4 Steel Cables 2000mm / 78 3/4" - Silicon Cable 2000mm /
ELECTRIC	AL
Lamp Typ	e: LED
Total Outp	out Wattage (W): 30
	Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) Dimming)
Driver Incl	luded: Yes
Driver Loc	ation: Integrated
Driver Typ	e: Constant Current - Universal
Driver Cla	ss: Class 2
Input Volt	age (V): 120 - 277
Constant	Current (MA): 250
Upon Req	uest: 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	

### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

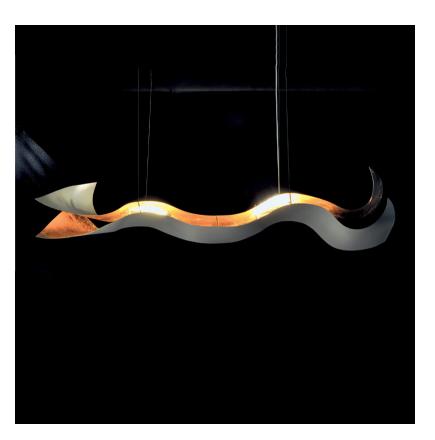
Certified By: CSA Certified to UL and CSA Standards	
IP rating: IP20	

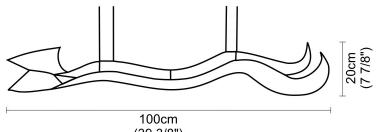
PROJECT TYPE

QUANTITY	
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DATE

SPECIFIER





(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.

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# **ZANEEN**<sub>®</sub>

# **TEMPO PERSO SUSPENSION**

### D131256-

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 #

### GENERAL

Brand: Knikerboker         Division: Design         Mounting Type: Suspension         Mounting Location: Ceiling         Subcategory: Pendant         PHYSICAL         Shape: Curves         Length (mm): 160         Length (in): 63         Height (in): 11 <sup>13</sup> /16         Light Distribution: Indirect         Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS         / EWG / EWC / EWR / EBS / EBG / EBC / EBD / 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): 40         Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)         Driver Included: Yes         Driver Class: Class 2         Oriver Class: Class 2         nput Voltage (V): 120 - 277         Constant Current (MA): 250         Upon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	GENERAL	
Division: Design Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant PHYSICAL Shape: Curves Length (mm): 160 Length (in): 63 Height (mm): 300 Height (in): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Series: Tempo Perso	
Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant PHYSICAL Shape: Curves Length (mm): 160 Length (in): 63 Height (in): 11 <sup>-13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Brand: Knikerboker	
Mounting Location: Ceiling Subcategory: Pendant PHYSICAL Shape: Curves Length (mm): 160 Length (in): 63 Height (in): 11 <sup>-13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Division: Design	
Subcategory: Pendant PHYSICAL Shape: Curves Length (mm): 160 Length (in): 63 Height (in): 11 <sup>37</sup> <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Mounting Type: Suspension	
PHYSICAL Shape: Curves Length (mm): 160 Length (ini): 63 Height (mm): 300 Height (ini): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD / SLF / GLF / CLF / BRL / EWS / EWG / EWC / EWR / EBS / EBG / 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 Fotal Output Wattage (W): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Mounting Location: Ceiling	
Shape: Curves Length (mm): 160 Length (in): 63 Height (mm): 300 Height (in): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD / SLF / GLF / CLF / BRL / EWS / EWG / EWC / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Subcategory: Pendant	
Length (mm): 160 Length (im): 63 Height (im): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / 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" <b>ELECTRICAL</b> Lamp Type: LED Fotal Output Wattage (W): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	PHYSICAL	
Length (in): 63 Height (in): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS EWG / EWC / 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 Fixed (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Shape: Curves	
Height (im): 300 Height (im): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD / SLF / GLF / CLF / BRL / EWS Fixture Finish: EWH / EBK / 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 Fotal Output Wattage (W): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Length (mm): 160	
Height (in): 11 <sup>13</sup> / <sub>16</sub> Light Distribution: Indirect Fixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS Fixture Finish: EWH / EBK / 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 Fotal Output Wattage (W): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Length (in): 63	
Light Distribution: Indirect Tixture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Height (mm): 300	
Districture Finish: EWH / EBK / MAN / COF / PRD/ SLF / GLF / CLF / BRL / EWS / EWG / EWC / 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" <b>ELECTRICAL</b> Lamp Type: LED Total Output Wattage (W): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Height (in): $11^{13}/_{16}$	
/ EWG / EWC / 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): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Light Distribution: Indirect	
Cable Details: 4 Steel Cables 2000mm / 78 3/4" - Silicon Cable 2000mm / 78 3/4" ELECTRICAL Lamp Type: LED Total Output Wattage (W): 40 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac		
78 3/4"  ELECTRICAL Lamp Type: LED  Total Output Wattage (W): 40  Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Class: Class 2 Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Fixture Material: Aluminum	
Lamp Type: LED Fotal Output Wattage (W): 40 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 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Cable Details: 4 Steel Cables 2000mm / 78 3/4" - Silicon Cal 78 3/4"	ole 2000mm /
Total Output Wattage (W): 40 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 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	ELECTRICAL	
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 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Lamp Type: LED	
and 0-10V Dimming) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Total Output Wattage (W): 40	
Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Dimming: Tri-Mode (Non-Dimming and Phase Dimming (12 and 0-10V Dimming)	0Vac only)
Driver Type: Constant Current - Universal Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Driver Included: Yes	
Driver Class: Class 2 nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Driver Location: Integrated	
nput Voltage (V): 120 - 277 Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Driver Type: Constant Current - Universal	
Constant Current (MA): 250 Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Driver Class: Class 2	
Jpon Request: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac	Input Voltage (V): 120 - 277	
	Constant Current (MA): 250	
LED	Upon Request: 0-10Vdc dimming / Phase dimming @120Va	ic / 277Vac
	LED	
Number of LEDs: 4	Number of LEDs: 4	

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 4400	
CRI: >85 CRI	
Lamp Life (hrs): 50000	

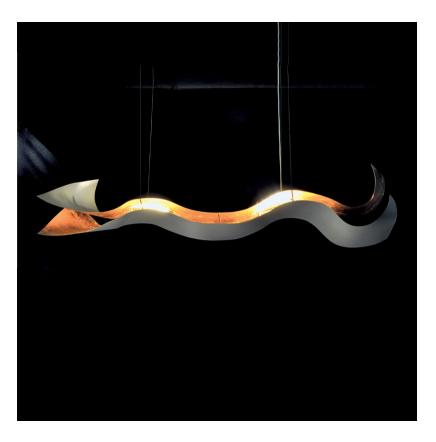
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





160mm 63"

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# ZANEEN.

# **TEMPO PERSO**

**Fixture Finish** 

COLOR FINISH CHART

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

Embossed White - EWH	Embossed Black - EBK	Metallic Anthracite - MAN	Coffee - COF	Purple Red - PRD	Silver Leaf - SLF
Gold Leaf - GLF	Copper Leaf - CLF	Bronze Leaf - BRL	Metallic Anthracite / Silver Leaf - MAS	Metallic Anthracite / Gold Leaf- MAD	Metallic Anthracite / Copper Leaf - MAC
Metallic Anthracite / Bronze Leaf- MAB	Coffee / Silver Leaf - COS	Coffee / Gold Leaf - CGO	Coffee / Copper Leaf - CCL	Coffee / Bronze Leaf - CBL	Purple Red / Silver Leaf - PRS
Purple Red / Gold Leaf - PRG	Purple Red / Copper Leaf - PRC	Purple Red / Bronze Leaf - PRB			

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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# **TEMPO PERSO**

PROJECT

FROJEC

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

T	for an exercise of	V	-Secolar		special LED (upon request) RGB, RGBW, tunable,
+	floor-mounted	X	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	$\mathcal{O}$	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 11420	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	°K	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	¥.	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	Ū.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>BSC</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)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)	٢	blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	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>م</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
Y	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	<b>SP</b> :	CSA Certified to UL and CSA Standards
2	available upon request	U	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 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**

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)