# **ZANEEN**<sub>®</sub>

### **OIKO PRO IN**

### A380294-

| base number | Finish |
|-------------|--------|
|             | (Diam  |

Finishes nond) (Triangle)

#### DESCRIPTION

Oiko Pro In - Ø65mm / 2-1/2" Track Spot LED Insert for Hypro 40 Surface: TW 2700K-6500K, 15W, Max. 1008lm - 1186lm, CRI90, 50°, DALI Dimming

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

| VENERAL   |
|---|
| Series: Oiko Pro  |
| Subseries: Oiko Pro In  |
| Brand: Prolicht   |
| Division: Architectural   |
| PHYSICAL  |
| Shape: Cylinder   |
| Length (mm): 700  |
| Length (in): 27 <sup>%</sup> / <sub>16</sub>  |
| Width (mm): 65  |
| Width (in): 2 <sup>9</sup> / <sub>16</sub>  |
| Height (mm): 166  |
| Height (in): 6 <sup>9</sup> / <sub>16</sub>   |
| Light Distribution: Direct  |
| Weight (kg): 0.657  |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / |
| FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR /     |
| MOS / ROR   |
| Fixture Material: Metal   |
| ELECTRICAL  |
| Lamp Type: LED (Zhaga Standard)   |
| Input Wattage (W): 14   |
| Total Output Wattage (W): 12.7  |
| Dimming: Dali Dimming   |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - Universal   |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| LED   |
| Color Temperature (°K): 2700-6500 Tunable White   |
| Max. Delivered Lumen (lm): 1008 - 1181  |
| CRI: >90 CRI  |
| Lamp Life (hrs): 50000  |
| OPTICAL   |
|   |

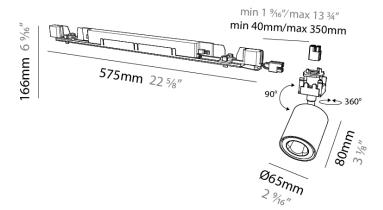
### Adjustability: Rotational 350°; Tilt 90°

| RATINGS AND C | ERTIFICATIONS |
|---------------|---------------|
|---------------|---------------|

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

| T:/D5     |  |
|-----------|--|
| TYPE      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |





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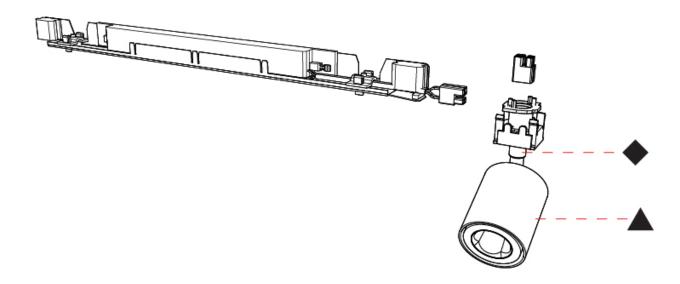
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## **OIKO PRO IN**

A380294-

| PROJECT   |  |  |  |
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# ZANEEN.

# OIKO PRO IN

COLOR FINISH CHART

**Fixture Finish** 

PRO IECT

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

| Sparkling Silver - 01 (SSR) | Black Velvet - 02 (BKV) | Crystal White - 03 (CWI)     | Creamy - 04 (CRY)              | Hampton Bay - 05 (HAB) | Urban Forest - 07 (UFT)   |
|-----------------------------|-------------------------|------------------------------|--------------------------------|------------------------|---------------------------|
| In the Army - 08 (ITA)      | Rusty Angel - 09 (RUA)  | Fade to Gray - 12 (FTG)      | Mysterious Gray - 13 (MYG)     | Lost Dream - 15 (LOD)  | Purple Sky - 16 (PUS)     |
| Fresh Oh - 17 (FRO)         | Funky P 18 (FUP)        | Kissing Aphrodite - 19 (KIA) | Poseidon's Paradise - 20 (POP) | Blue Sky - 21 (BLS)    | Spring Green - 22 (SPG)   |
| Mellow Yellow - 23 (MEY)    | Golden Heart - 24 (GOH) | Gun Metal - 25 (GUM)         | Champagne Cream - 26 (CHC)     | Copper Mine - 27 (COM) | Ancient Bronze - 28 (ABZ) |
| Jazz Gold - 29 (JAG)        | Olive Breeze - 30 (OBR) | Moonlight Silver - 31 (MOS)  | Rosewood Red - 32 (ROR)        |                        |                           |

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. Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

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## **OIKO PRO IN**

PROJECT

TYPE SPECIFIER

QUANTITY

DATE

### LEGEND

| _             |  |                |  |               |  |
|---------------|--|----------------|--|---------------|--|
| _↓_           | floor-mounted  | ¥              | pivotable  | $\circledast$ | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
| $\overline{}$ | wall and ceiling: recessed and surface mounted               | C              | rotating   | 0             | warm dim / natural dimming LED   |
| $\uparrow$    | ceiling-mounted and wall-mounted                             | Œ              | illuminate tilted  | Ø             | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | Р              | color of suspension cable                                    | 1111<br>1100  | 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                                   | <b>°K</b>     | 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                                | 8              | lens pack  | UGR           | Unified Glare Rating (UGR) range from 5-40   |
| $\mathbf{X}$  | 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                               | D.             | 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>O</b> SC   | Dark Sky Compliance  |
| (++)          | 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)                            |               | 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<br>(step-dim) |                | luminaire part to be colored (F5)                            |               | protection class I, protection insulation  |
| <b>~</b>      | included or excluded LED driver/transformer/<br>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  |
| <b>シ</b> リ    | sensor   | D              | direct diffuser  | c (U) us      | UL Certified to UL and CSA Standards   |
| ()            | remote control   | $\mathfrak{S}$ | ball-proof (upon request)                                    | <b>S</b> .    | CSA Certified to UL and CSA Standards  |
| 2             | available upon request                                       | 0              | 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<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<br>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<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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