### **OIKO PRO ADJUSTABLE TRIMLESS**

### A35817-

| <br> | Finishes<br>(Diamond) | Ceiling<br>Thickness | Lens<br>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

| JENERAL  |        |
|--|--------|
| Series: Oiko Pro   |        |
| Subseries: Oiko Pro Adjustable   |        |
| Brand: Prolicht  |        |
| Division: Architectural  |        |
| Mounting Type: Trimless  |        |
| Mounting Location: Ceiling   |        |
| Subcategory: Downlight   |        |
| PHYSICAL   |        |
| Shape: Round   |        |
| Diameter (mm): 75  |        |
| Diameter (in): 2 <sup>15</sup> / <sub>16</sub>   |        |
| Height (mm): 103   |        |
| Height (in): $4\frac{1}{16}$   |        |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25  |        |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1  |        |
| Min. Recessing Depth (mm): 115   |        |
| Min. Recessing Depth (in): 4 ½   |        |
| Light Distribution: Direct   |        |
| Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycor  | nb     |
| Louver   |        |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG /<br>LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / |        |
| COM / ABZ / JAG / OBR / MOS / ROR  | cric / |
| Fixture Material: Aluminum Die Cast  |        |
| Cut-out Measurements: D. 86mm / 3 3/8"   |        |
| ELECTRICAL   |        |
| Lamp Type: LED (Zhaga Standard)  |        |
| nput Wattage (W): 16   |        |
| Total Output Wattage (W): 14.6   |        |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac o   | nlv)   |
| and 0-10V Dimming)   | ,,     |
| Driver Included: No  |        |
| Driver Location: Recessed Housing  |        |
| Driver Type: Constant Current - Universal  |        |
| Driver Class: Class 2  |        |
| nput Voltage (V): 120 - 277  |        |
| Constant Current (MA): 350   |        |
| LED  |        |
| Number of LEDs: 1  |        |
|  |        |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000  |        |
|  |        |

| CRI: | >90 | CR |
|------|-----|----|

Lamp Life (hrs): 50000

#### OPTICAL

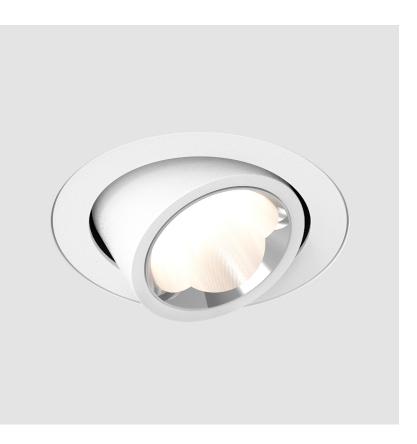
Reflector°: 50 Adjustability: Rotational 350° / Tilt 25°

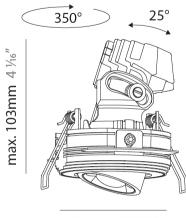
#### RATINGS AND CERTIFICATIONS

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

PROJEC

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





Ø75mm 2<sup>15</sup>/16"

Ø85mm 3 3/8"

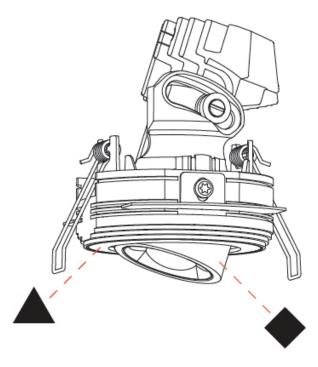
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### **OIKO PRO ADJUSTABLE TRIMLESS**

A35817-

PROJECT

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



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# **ZANEEN**<sub>®</sub>

## **OIKO PRO ADJUSTABLE RECESSED**

#### A35843-

| base number | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(Triangle) | Lens<br>Options |
|-------------|----------------------|-----------------------|------------------------|-----------------|
|             | remperature          | (Bianiona)            | (111011810)            | options         |

1. To build a product code in our configurator select the specify button on the base model # product page

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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: Oiko Pro   |   |
|--|---|
| Subseries: Oiko Pro Adjustable   |   |
| Brand: Prolicht  |   |
| Division: Architectural  |   |
| Mounting Type: Recessed  |   |
| Mounting Location: Ceiling   |   |
| Subcategory: Downlight   |   |
| PHYSICAL   |   |
| Shape: Round   |   |
| Diameter (mm): 75  |   |
| Diameter (in): $2^{15}/_{15}$  |   |
| Height (mm): 103   |   |
| Height (in): $4\frac{1}{4}$  |   |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25  |   |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1  |   |
| Min. Recessing Depth (mm): 115   |   |
| Min. Recessing Depth (in): $1\frac{1}{2}$  |   |
| Light Distribution: Downlight  |   |
| Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb   |   |
| Louver   |   |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / M<br>LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CH<br>COM / ABZ / JAG / OBR / MOS / ROR |   |
| Fixture Material: Aluminum Die Cast  |   |
| Cut-out Measurements: D 68mm / 2 11/16"  |   |
| ELECTRICAL   |   |
| Lamp Type: LED (Zhaga Standard)  |   |
| Input Wattage (W): 15  |   |
| Total Output Wattage (W): 13.6   |   |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only and 0-10V Dimming)   | ) |
| Driver Included: No  |   |
| Driver Location: Recessed Housing  |   |
| Driver Type: Constant Current - Universal  |   |
| Driver Class: Class 2  |   |
| Input Voltage (V): 120 - 277   |   |
| Constant Current (MA): 350   |   |
| LED  |   |
| Number of LEDs: 1  |   |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000  |   |

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000    |  |
|--|--|
| Max. Delivered Lumen (lm): 1375 / 1462 / 1531 / 1545 |  |
| Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759        |  |
| CRI: >90 CRI   |  |
| Lamp Life (hrs): 50000                               |  |
| OPTICAL  |  |

### Reflector°: 50

RATINGS AND CERTIFICATIONS

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

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





Ø75mm 2 15/16"

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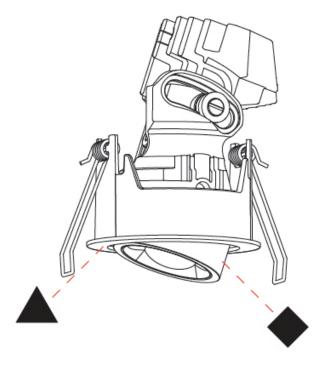
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# **OIKO PRO ADJUSTABLE RECESSED**

A35843-

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



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# **ZANEEN**<sub>®</sub>

## **OIKO PRO ADJUSTABLE RECESSED**

#### A35844-

| base number | Color       | Finishes  | Finishes   | Lens    |
|-------------|-------------|-----------|------------|---------|
|             | Temperature | (Diamond) | (Triangle) | 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: Oiko Pro   |
|--|
| Subseries: Oiko Pro Adjustable   |
| Brand: Prolicht  |
| Division: Architectural  |
| Mounting Type: Recessed  |
| Mounting Location: Ceiling   |
| Subcategory: Downlight   |
| PHYSICAL   |
| Shape: Round   |
| Diameter (mm): 75  |
| Diameter (in): 2 <sup>15</sup> / <sub>16</sub>   |
| Height (mm): 93  |
| Height (in): $4\frac{1}{16}$   |
| Ceiling Thickness (mm): 1 - 25   |
| Ceiling Thickness (in): 1/16 - 1 3/16  |
| Min. Recessing Depth (mm): 105   |
| Min. Recessing Depth (in): $4\frac{1}{2}$  |
| Light Distribution: Downlight  |
| Weight (kg): 0.248   |
| Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb   |
| Louver   |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /                                  |
| LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /<br>COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast  |
| Cut-out Measurements: D 68mm / 2 11/16"  |
|  |
| ELECTRICAL   |
| Lamp Type: LED (Zhaga Standard)  |
| Input Wattage (W): 15<br>Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)                      |
| and 0-10V Dimming)   |
| Driver Included: No  |
| Driver Location: Recessed Housing  |
| Driver Type: Constant Current - Universal  |
| Driver Class: Class 2  |
| Input Voltage (V): 120 - 277   |
| Constant Current (MA): 350   |
| LED  |
| Number of LEDs: 1  |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000  |
| Max. Delivered Lumen (lm): 1464 / 1556 / 1630 / 1645   |
| Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759  |
| CRI: >90 CRI   |
| Lamp Life (hrs): 50000   |
|  |

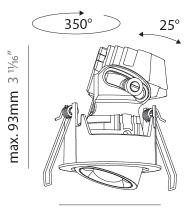
#### OPTICAL Reflector°: 60

RATINGS AND CERTIFICATIONS

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

| ROJECT   |
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| UANTITY  |
| ATE      |
|          |





Ø75mm 2 15/16"

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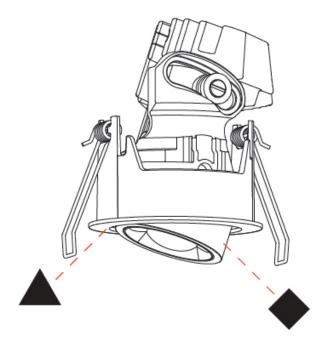
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# **OIKO PRO ADJUSTABLE RECESSED**

A35844-

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



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# **ZANEEN**<sub>®</sub>

# **OIKO PRO**

**Fixture Finish** 

| PROJECT   |  |  |
|-----------|--|--|
| TYPE      |  |  |
| 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**

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

### LEGEND

| ⊥_            | floor-mounted  | ষ                     | 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   |
| Î             | ceiling-mounted and wall-mounted                             | Œ                     | illuminate tilted  | Ø             | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | T                     | color of suspension cable                                    | 1111<br>1140  | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | ↓                     | length of suspension cable                                   | CRI           | color rendering index  |
| À             | direct light distribution                                    | $\Box$                | reflector degree selection                                   | <b>°К</b>     | color temperature  |
| X             | direct/indirect light distribution                           | s s                   | super spot   | LM            | lumen (luminous flux)  |
| Y             | indirect light distribution                                  | Ĩ                     | lens   | (₩            | efficacy (lumens per watt)   |
|               | asymmetric light distribution                                | 8                     | lens pack  | UGR           | Unified Glare Rating (UGR) range from 5-40   |
|               | 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                               | Ó                     | free individual colors 01-29                                 | ۲             | drive on   |
| d d           | the supplied jig specifies the cutout dimensions             | Ĩ                     | individual colors: 00 (free of charge), 01-25 (extra charge) | <b>BSC</b>    | Dark Sky Compliance  |
| (++)<br>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) |
| £             | 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>4</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  |
| シリ            | sensor   | D                     | direct diffuser  | c (UL) us     | UL Certified to UL and CSA Standards   |
|               | remote control   | $\boldsymbol{\Theta}$ | ball-proof (upon request)                                    | SP:           | CSA Certified to UL and CSA Standards  |
| ו             | available upon request                                       | U                     | accessory  | 2             | 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              |
| IP65 | 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  |
| 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)  |
|------|---|
| 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)    |

July 1, 2024, 2:20 pm