

### A35863-

base number

Color	Finishes
Temperature	(Diamond)

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 Wallwash Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight

**PHYSICAL** Shape: Round Diameter (mm): 75 Diameter (in): 2 15/16 Height (mm): 51 Height (in): 2 Ceiling Thickness (mm): 1 - 25 Ceiling Thickness (in): 1/16 - 1 3/16 Min. Recessing Depth (mm): 55 Min. Recessing Depth (in): 2 1/16 Light Distribution: Downlight

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Housing: See Components

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1302 / 1383 / 1449 / 1462

Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >90 CRI

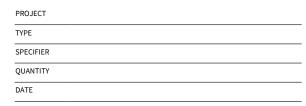
Lamp Life (hrs): 50000

### OPTICAL

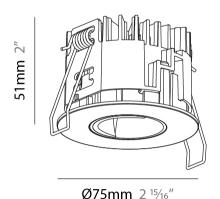
Adjustability: Fixed

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





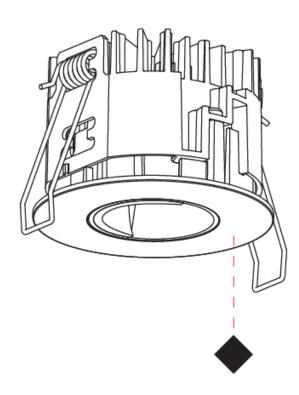






A35863-









### A35865-

base number

(Diamond)

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 Wallwash	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

PHYSICAL
Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 51
Height (in): 2
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 55
Min. Recessing Depth (in): 2 <sup>3</sup> / <sub>16</sub>
Light Distribution: Downlight

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 14 Total Output Wattage (W): 12.7 Dimming: Dali Dimming Driver Included: No **Driver Location: Recessed Housing** Driver Type: Constant Current - Universal (120Vac only for DALI driver) Driver Class: Class 2 Input Voltage (V): 120 - 277

Color Temperature (°K): 2700-6500 Tunable White

Max. Delivered Lumen (lm): 1216 Nominal Lumen (lm): 1460 CRI: >90 CRI

Lamp Life (hrs): 50000

Constant Current (MA): 700

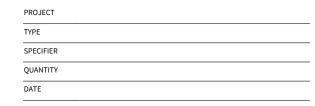
Special LEDs offerings: Tunable White

### OPTICAL

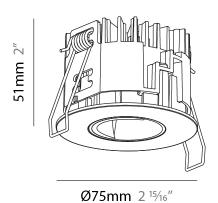
Adjustability: Fixed

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards



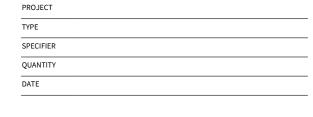


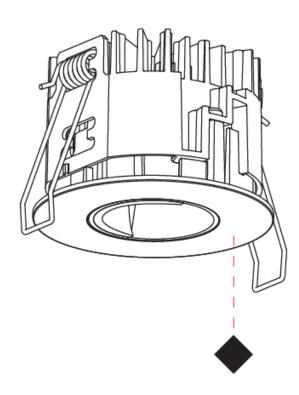






A35865-







# **ZANEEN**®

### **OIKO PRO ROUND RECESSED**

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Color Finishes Lens
Temperature (Diamond) 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 Round
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): 51
Height (in): 2
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 55
Min. Recessing Depth (in): 2 <sup>3</sup>/<sub>16</sub>
Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

### **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

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

Special LEDs offerings: Tunable White

### OPTICAL

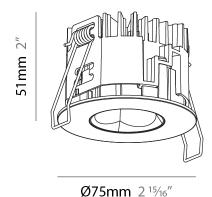
Reflector°: 50
Adjustability: Fixed

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





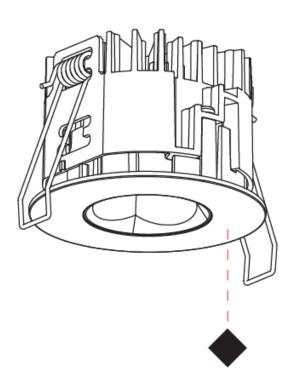




# **OIKO PRO ROUND RECESSED**

A35868-







# ZANEEN

### **OIKO PRO ROUND RECESSED**

A35872-

base number

(Diamond)

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 Round Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight

### **PHYSICAL**

Shape: Round Diameter (mm): 75 Diameter (in): 2 15/16 Height (mm): 51 Height (in): 2 Ceiling Thickness (mm): 1 - 25 Ceiling Thickness (in): 1/16 - 1 3/16 Min. Recessing Depth (mm): 55 Min. Recessing Depth (in): 2 1/16 Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 14 Total Output Wattage (W): 12.7 Dimming: Dali Dimming

**Driver Location: Recessed Housing** 

Driver Type: Constant Current - Universal (120Vac only for DALI driver)

Driver Class: Class 2

Driver Included: No

Input Voltage (V): 120 - 277

Constant Current (MA): 700

Color Temperature (°K): 2700-6500 Tunable White

Max. Delivered Lumen (lm): 1240

Nominal Lumen (lm): 1460

CRI: >93 CRI

Lamp Life (hrs): 50000

Special LEDs offerings: Tunable White

### OPTICAL

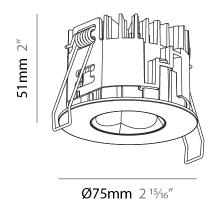
Reflector°: 52 Adjustability: Fixed

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







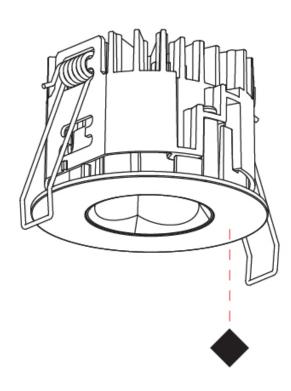




# **OIKO PRO ROUND RECESSED**

A35872-







# **ZANEEN**®

### **OIKO PRO ROUND TRIMLESS**

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Color Finishes Lens
Temperature (Diamond) 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 Round
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL
Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 51
Height (in): 2
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): 60
Min. Recessing Depth (in): 2 3/8
Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 68mm / 2 11/16" Diameter

### **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

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

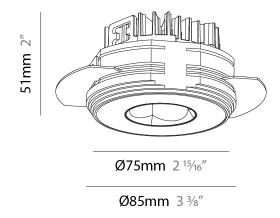
Reflector°: 50 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





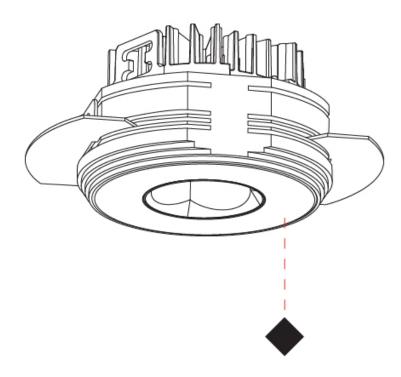




# **OIKO PRO ROUND TRIMLESS**

A35879-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







### **OIKO PRO ROUND TRIMLESS**

### A35882-

base number

(Diamond)

Thickness

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 Round Brand: Prolicht Division: Architectural Mounting Type: Trimless Mounting Location: Ceiling Subcategory: Downlight

### **PHYSICAL**

Shape: Round Diameter (mm): 75 Diameter (in): 2 15/16

Height (mm): 51 Height (in): 2

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): 55 Min. Recessing Depth (in): 2 1/16

Light Distribution: Direct

Diffuser: Lens Pack - Spread Lens / Linear Spread Lens / Honeycomb Louver

Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 86mm / 2 11/16" Diameter

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 14

Total Output Wattage (W): 12.7

Dimming: Dali Dimming

Driver Included: No

**Driver Location: Recessed Housing** 

Driver Type: Constant Current - Universal (120Vac only for DALI driver)

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

Color Temperature (°K): 2700-6500 Tunable White

Max. Delivered Lumen (lm): 1240

Nominal Lumen (lm): 1460

CRI: >90 CRI

Lamp Life (hrs): 50000

Special LEDs offerings: Tunable White

## OPTICAL

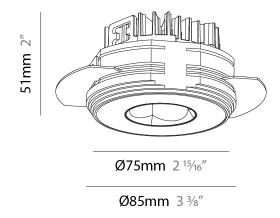
Reflector°: 52 Adjustability: Fixed

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards











# **OIKO PRO ROUND TRIMLESS**

A35882-

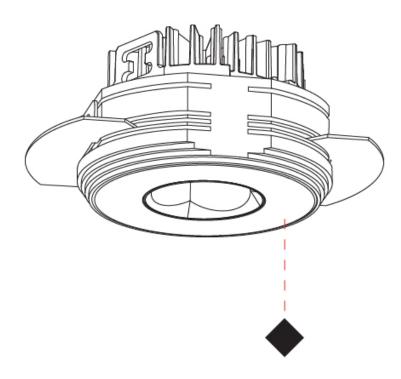
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







### **OIKO PRO**

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	

### **Fixture Finish**



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



## **OIKO PRO**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

$\downarrow$	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	lumen (luminous flux)
M	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
$\Box$	square wall or ceiling cut-out	Ġ	free individual colors 01-29	<b>9</b>	drive on
4	the supplied jig specifies the cutout dimensions	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d+</b> .≯	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>(</b> )	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
み	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	.(H).	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(B</b> )	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>Z</b> )	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**

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	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) $$
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)