### **OIKO PRO ADJUSTABLE RECESSED**

### A35842-

					_
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

GENERAL	
Series: Oiko P	ro
Subseries: Oik	o Pro Adjustable
Brand: Prolich	t
Division: Archi	tectural
Mounting Typ	e: Recessed
Mounting Loca	ation: Ceiling
Subcategory:	Downlight
PHYSICAL	
Shape: Round	
Diameter (mm	ı): 75
Diameter (in):	2 <sup>15</sup> / <sub>16</sub>
Height (mm):	116
Height (in): 4 %	16
Ceiling Thickn	ess (mm): 1 - 25
Ceiling Thickn	ess (in): 1/16 - 1 3/16
Min. Recessing	g Depth (mm): 125
Min. Recessing	g Depth (in): 4 <sup>15</sup> / <sub>16</sub>
Light Distribut	ion: Direct
Weight (kg): 0.	29
	SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
1 1	G / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
	UM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
	al: Aluminum Die Cast
Cut-out Measu	irements: D. 68mm / 2 2/3"
ELECTRICAL	
	ED (Zhaga Standard)
Input Wattage	•••
	Nattage (W): 13.6
Dimming: Tri- and 0-10V Dim	Mode (Non-Dimming and Phase Dimming (120Vac only)
Driver Include	
	n: Recessed Housing
	onstant Current - Universal
Driver Class: C	
Input Voltage	
Constant Curr	
LED	
Number of LEI	De: 1
	J3. 1

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

Max. Delivered Lumen (lm): 1295 / 1377 / 1442 / 1455	
Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759	

CRI: >90 CRI Lamp Life (hrs): 50000

### OPTICAL

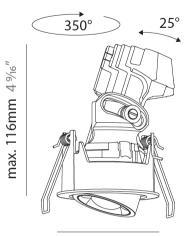
Reflector°: 34

Adjustability: Rotational 350° / Tilt 25°

#### RATINGS AND CERTIFICATIONS

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





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

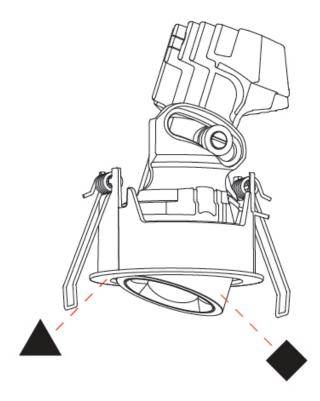
Page 1/22

## **OIKO PRO ADJUSTABLE RECESSED**

A35842-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





### **OIKO PRO ADJUSTABLE RECESSED**

### A35843-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Lens Options
	remperature	(Bianiona)	(111011810)	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 Ad	justable
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recess	ed
Mounting Location: Ce	iling
Subcategory: Downligh	ıt
PHYSICAL	
Shape: Round	
Diameter (mm): 75	
Diameter (in): $2\frac{15}{16}$	
Height (mm): 103	
Height (in): 4 <sup>1</sup> / <sub>16</sub>	
Ceiling Thickness (mm	): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3	3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (	mm): 115
Min. Recessing Depth (	in): 4 ½
Light Distribution: Dow	nlight
Diffuser: Lens Pack - Sp Louver	oread Lens / Linear Spread Lens / Honeycomb
MIC / FTG / MYG / TWT ,	XV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / C / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Alumi	num Die Cast
Cut-out Measurements	:: D 68mm / 2 11/16"
ELECTRICAL	
Lamp Type: LED (Zhaga	a Standard)
Input Wattage (W): 15	
Total Output Wattage (	W): 13.6
Dimming: Tri-Mode (No and 0-10V Dimming)	on-Dimming and Phase Dimming (120Vac only)
Driver Included: No	
Driver Location: Recess	sed 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): 1375 / 1462 / 1531 / 1545

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	

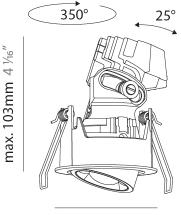
#### OPTICAL Reflector°: 50

RATINGS AND CERTIFICATIONS

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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

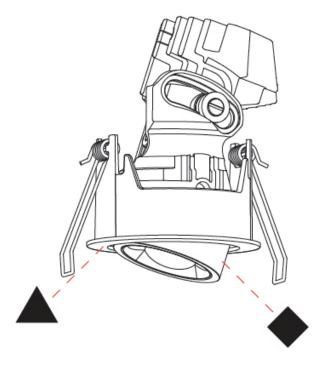
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

## **OIKO PRO ADJUSTABLE RECESSED**

A35843-

-----

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

### **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

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

### CRI: >90 CRI

Lamp Life (hrs): 50000

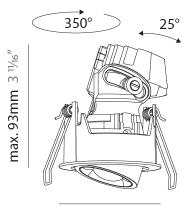
### OPTICAL

Reflector°: 60 RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

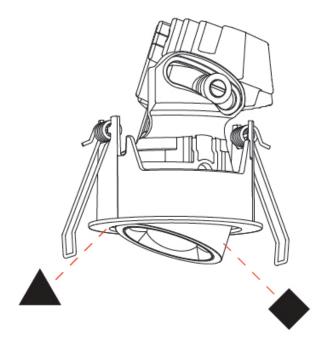
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

## **OIKO PRO ADJUSTABLE RECESSED**

A35844-

-----

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

### **OIKO PRO WALLWASH RECESSED**

#### A35863-

Finishes base number Color 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 <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 $\frac{3}{16}$
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

#### LED

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

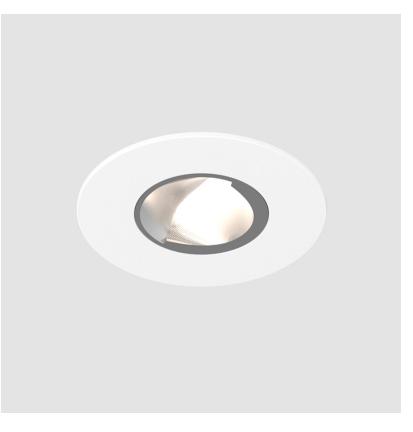
### OPTICAL

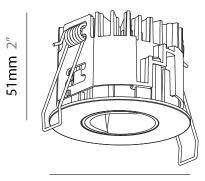
Adjustability: Fixed

#### **RATINGS AND CERTIFICATIONS**

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

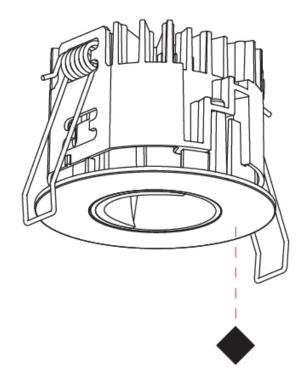
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

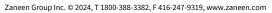
## **OIKO PRO WALLWASH RECESSED**

A35863-

-----

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





### **OIKO PRO WALLWASH RECESSED**

#### A35864-

Finishes base number Color 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 <sup>15</sup> / <sub>16</sub>
Height (mm): 54
Height (in): $2\frac{1}{8}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 60
Min. Recessing Depth (in): 2 $\frac{3}{8}$
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 (7haga Standard)

#### LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1247 / 1325 / 1388 / 1400	

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

CRI: >90 CRI

Lamp Life (hrs): 50000

### OPTICAL

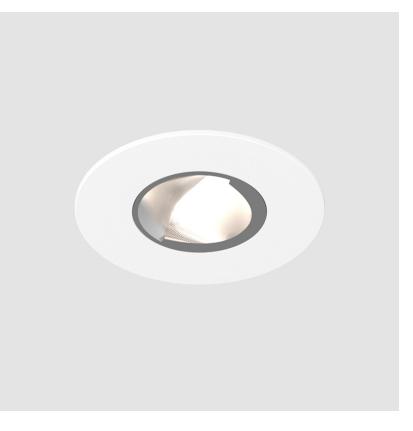
Adjustability: Fixed

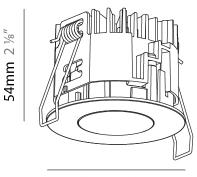
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP54

DATE			
QUANTITY			
SPECIFIER			
ТҮРЕ			
PROJECT			





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

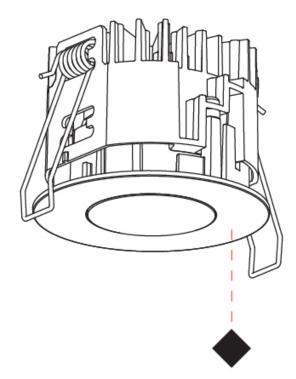
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com Page 9/22

## **OIKO PRO WALLWASH RECESSED**

A35864-

-----

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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

Page 10/22

### **OIKO PRO ROUND RECESSED**

### A35867-

Finishes base number Color 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

CENERALE STREET
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): 65
Height (in): $2^{9}_{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 70
Min. Recessing Depth (in): 2 <sup>3</sup> / <sub>4</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
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
Housing: See Components
Input Voltage (V): 120 - 277
Constant Current (MA): 350
IER

#### LED

	<b>Color Temperature</b>	(°K): 2700	/ 3000 / 3500	/ 4000
--	--------------------------	------------	---------------	--------

Max. Delivered Lumen (lm): 1295 / 1377 / 1442 / 1455
Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759
CRI: >90 CRI
Lamp Life (hrs): 50000
OPTICAL

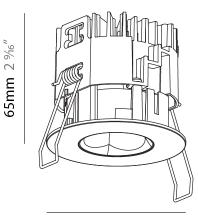
Reflector°: 34 Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



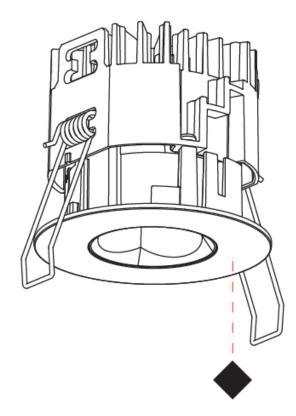


Ø75mm 2 15/16"

### **OIKO PRO ROUND RECESSED**

A35867-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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 Page 12/22

### **OIKO PRO ROUND RECESSED**

### A35868-

Finishes base number Color 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 / RU 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

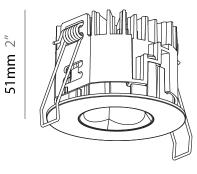
#### **RATINGS AND CERTIFICATIONS**

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

PRO IECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

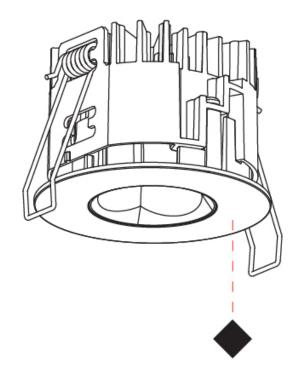
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

### **OIKO PRO ROUND RECESSED**

A35868-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

### **OIKO PRO ROUND RECESSED**

### A35869-

Finishes base number Color 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): $2\frac{15}{16}$
Height (mm): 43
Height (in): $1^{11}/_{16}$
Ceiling Thickness (mm): 1 - 25
Ceiling Thickness (in): 1/16 - 1 3/16
Min. Recessing Depth (mm): 50
Min. Recessing Depth (in): 1 <sup>15</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 / RUF 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): 1464 / 1556 / 1630 / 1645 Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759 CRI: >90 CRI

Lamp Life (hrs): 50000

#### OPTICAL

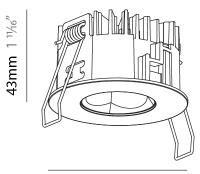
Reflector°: 60 Adjustability: Fixed

#### **RATINGS AND CERTIFICATIONS**

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

DATE			
QUANTITY			
SPECIFIER			
ТҮРЕ			
PROJECT			





Ø75mm 2 15/16"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

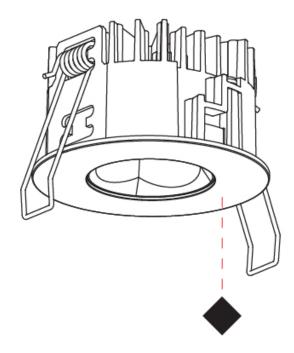
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Page 15/22

### **OIKO PRO ROUND RECESSED**

A35869-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

### **OIKO PRO SQUARE FIXED RECESSED**

### A35957-

Finishes base number Color 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 Square Fixed	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Length (mm): 75	
Length (in): 2 <sup>15</sup> / <sub>16</sub>	
Width (mm): 75	
Width (in): 2 <sup>15</sup> / <sub>15</sub>	
Height (mm): 43	
Height (in): $1^{1/}_{16}$	
Ceiling Thickness (mm): 1 - 25	
Ceiling Thickness (in): 1/16 - 1 3/16	
Min. Recessing Depth (mm): 50	
Min. Recessing Depth (in): $1\frac{15}{16}$	
Light Distribution: Downlight	
Weight (kg): 0.179	
Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honey	comb /
Spread Lens	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA	
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: 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 or and 0-10V Dimming)	only)
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

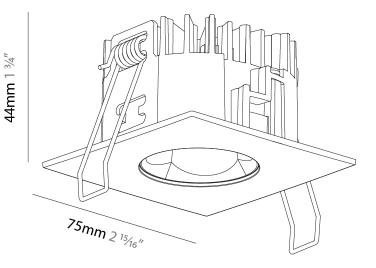
Lamp Life (hrs): 50000

OPTICAL Reflector°: 50

### RATINGS AND CERTIFICATIONS

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





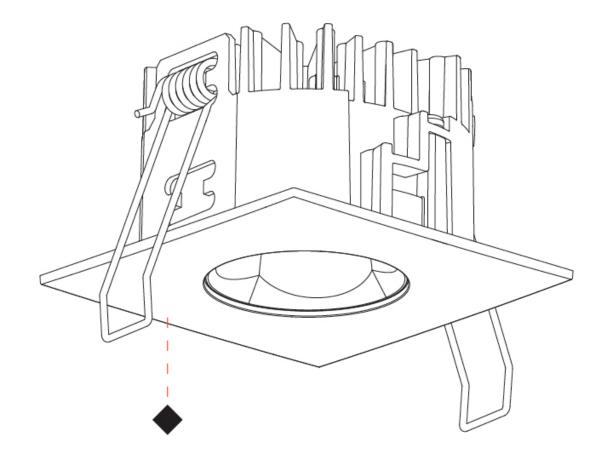
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

### **OIKO PRO SQUARE FIXED RECESSED**

A35957-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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 Page 18/22

June 22, 2024, 6:57 pm



### **OIKO PRO SQUARE COMFORT RECESSED**

### A35973-

Finishes Finishes base number Color 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 Square Comfort	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Length (mm): 92	
Length (in): 3 ½	
Width (mm): 92	
Width (in): 3 <sup>5</sup> / <sub>8</sub>	
Height (mm): 100	
Height (in): 3 <sup>15</sup> / <sub>16</sub>	
Ceiling Thickness (mm): 1 - 25	
Ceiling Thickness (in): 1/16 - 1 3/16	
Min. Recessing Depth (mm): 110	
Min. Recessing Depth (in): 4 <sup>15</sup> / <sub>16</sub>	
Light Distribution: Downlight	
Weight (kg): 0.351	
Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycom	ıb/
Spread Lens	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU	
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: D. 68mm / 2 11/16"	
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: Yes	
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): 1424 / 1665 / 1585 / 1599	
Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759	
CRI: >90 CRI	

CRI: >90 CRI

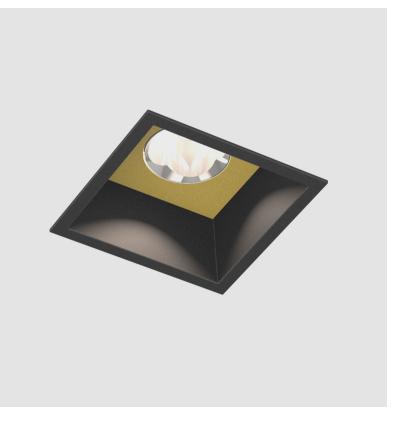
Lamp Life (hrs): 50000

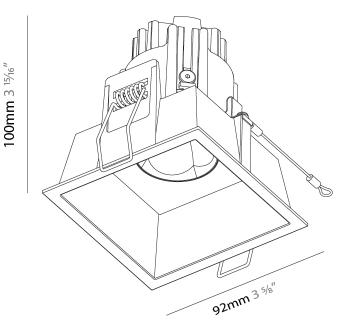
#### OPTICAL Reflector°: 58

### RATINGS AND CERTIFICATIONS

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

OJECI						
PE						
PECIFIER						
JANTITY						
ATE .	•					
	PE ECIFIER JANTITY	PE ECIFIER JANTITY	PE ECIFIER JANTITY	PE ECIFIER JANTITY	PE ECIFIER JANTITY	PE ECIFIER JANTITY





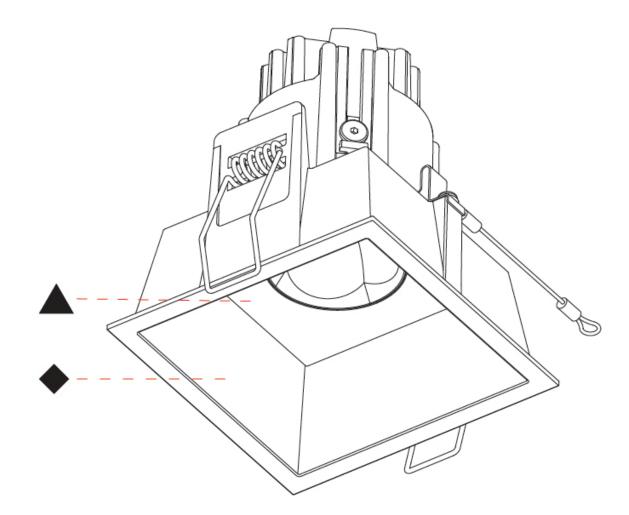
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

## **OIKO PRO SQUARE COMFORT RECESSED**

A35973-

PROJECT

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

## OIKO PRO

**Fixture Finish** 

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	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 betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro

and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles and success a highly individual effect and no luminaire being identical.

### **OIKO PRO**

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

### LEGEND

_↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, 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 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)
$\mathbf{\mathbf{x}}$	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>B</b> SC	
(++) 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 (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>4</b>	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 (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 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
1966	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
1968	protected against ingress of dust 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 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)