# **OIKO STANDARD TRIMLESS**

## A35431-

base number	LED	Color	Finishes	Finishes	Ceiling	Reflector
	Dimming	Temperature	(Diamond)	(Triangle)	Thickness	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

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): 500	

#### LED

|--|

Max. Delivered Lumen (lm): 1630 / 1670 / 1754 / 1790
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White
Special LED

## OPTICAL

Reflector°: 18 /26 / 40

## **RATINGS AND CERTIFICATIONS**

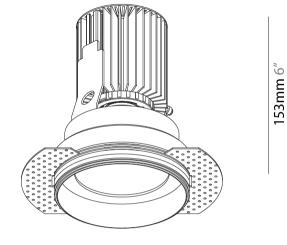
Certified By: Certified for North American Standards	
IP rating: IP20	

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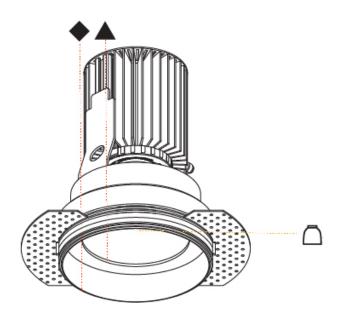
Ø 100mm 3 15/16" Ø 155mm 6 1/8"



**OIKO STANDARD TRIMLESS** 

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# **OIKO STANDARD TRIMLESS**

## A35434-

base number	LED Dimming	Color Temperature	Finishes (Triangle)	Ceiling Thickness	Reflector 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: Oik

Series: Oiko
Subseries: Oiko Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 130
Diameter (in): 5 $\frac{1}{4}$
Height (mm): 122
Height (in): 4 <sup>13</sup> / <sub>16</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): 5 1/8
Light Distribution: Downlight
Weight (kg): 0.882
Weight (lbs): 1.944
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: Aluminum Die Cast
Cut-out Measurements: 142mm / 5 9/16"
Upon Request: Unique Sizes Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard) Input Wattage (W): 28.6
Total Output Wattage (W): 26.4
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): 700

### LED

|--|

Max. Delivered Lumen (lm): 2282 / 2340 / 2436 / 2486
CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

Reflector°: 12 / 24 / 40

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

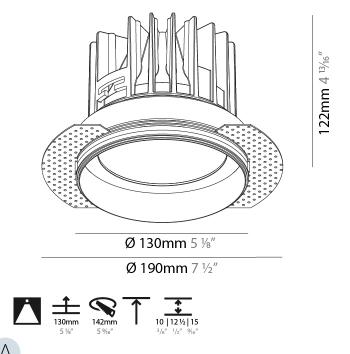
IP rating: IP20

Upon Request: Special Beam Angles

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ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





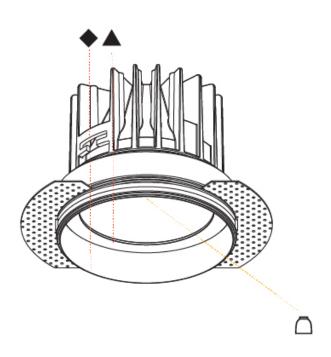
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**OIKO STANDARD TRIMLESS** 

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# **OIKO STANDARD TRIMLESS**

## A35436-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Ceiling Thickness	Reflector Options	-
	remperature	(Diamonu)	(Triangle)	THICKNESS	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

Series: Oiko
Subseries: Oiko Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 160
Diameter (in): 6 <sup>5</sup> / <sub>16</sub>
Height (mm): 146
Height (in): 5 <sup>3</sup> / <sub>4</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 $\frac{5}{16}$
Light Distribution: Downlight
Weight (kg): 1.282
Weight (lbs): 2.826
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYO
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: 172mm / 6 3/4" Upon Request: Unique Sizes Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 37.4
Total Output Wattage (W): 33.6 / 34.1
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): 900

### LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 2940 / 3123
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White
Special LED
OPTICAL

Reflector°: 17 / 30 / 50 Upon Request: Special Beam Angles

### RATINGS AND CERTIFICATIONS

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

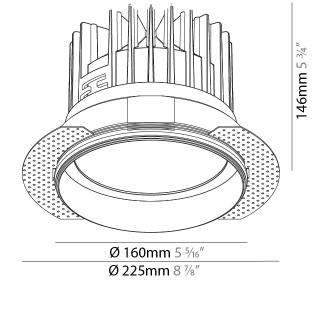
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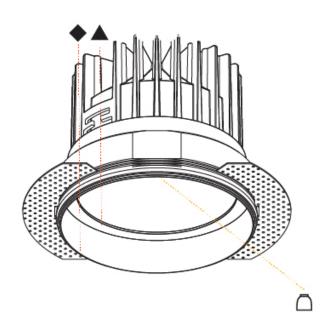


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**OIKO STANDARD TRIMLESS** 

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# **OIKO STANDARD TRIMLESS**

### A35534-

base number	Finishes (Diamond)	Finishes (Triangle)	Ceiling Thickness	Reflector 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
Subseries: Oiko Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 65
Diameter (in): 2 <sup>9</sup> / <sub>16</sub>
Height (mm): 90
Height (in): 3 <sup>9</sup> / <sub>16</sub>
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): 110
Min. Recessing Depth (in): 4 <sup>5</sup> / <sub>16</sub>
Light Distribution: Downlight
Weight (kg): 0.313
Weight (lbs): 0.690
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: Aluminum Die Cast
Cut-out Measurements: 79mm / 3 1/8"
Upon Request: Unique Sizes Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED Color Temperature (°K): Warm Dim

color remperature ( 10. Wallin Dilli
Max. Delivered Lumen (lm): 770
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: Special Color Temperature RGB-W Tunable White Special LED

### OPTICAL

Reflector°: 20 / 40 / 60

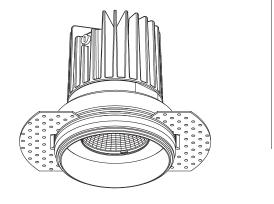
# Upon Request: Special Beam Angles

### **RATINGS AND CERTIFICATIONS**

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

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Ø 65mm 2 %16" Ø 115mm 4 1/2"



90mm 3 %<sub>6</sub>"

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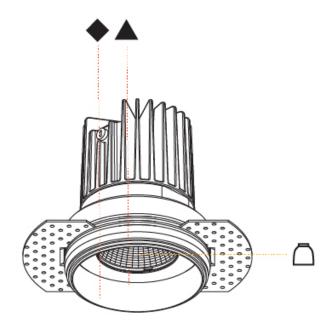
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**OIKO STANDARD TRIMLESS** 

A35534-

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TYPE SPECIFIER QUANTITY	
QUANTITY	
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# **OIKO STANDARD RECESSED**

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### A35555-

base number	Finishes	Reflector
	(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	
Subseries: Oiko Standard	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 64	
Diameter (in): 2 <sup>1</sup> / <sub>2</sub>	
Height (mm): 74	
Height (in): 2 <sup>15</sup> / <sub>16</sub>	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 90	
Min. Recessing Depth (in): 3 <sup>9</sup> / <sub>16</sub>	
Light Distribution: Downlight	
Weight (kg): 0.22	
Weight (lbs): 0.49	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / F LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GU COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: D 60mm / 2 3/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Total Output Wattage (W): 15	
Dimming: Dali Dimming	

Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Current - 120Vac	
Input Voltage (V): 120	
Constant Current (MA): 350	

### LED

Number of LEDs: 1
Color Temperature (°K): Warm Dim
Max. Delivered Lumen (lm): 760
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000

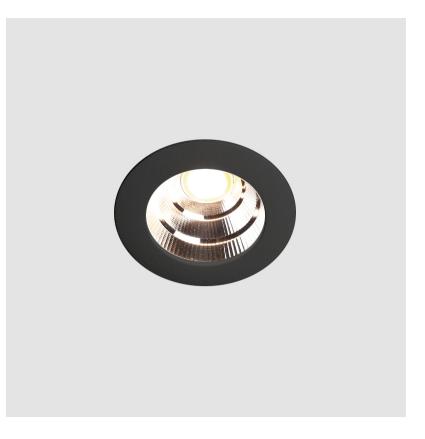
#### OPTICAL

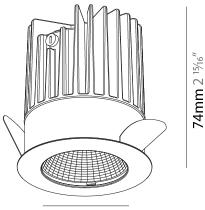
Reflector°: 20 / 40 / 60

### **RATINGS AND CERTIFICATIONS**

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

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# Ø 41mm 1 5%"

Ø 64mm 2 1/2"



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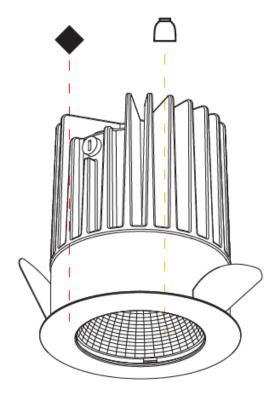
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**OIKO STANDARD RECESSED** 

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# **OIKO STANDARD RECESSED**

## A35714-

Finishes base number Color Reflector 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	
Subseries: Oiko Standard	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 64	
Diameter (in): 2 <sup>1</sup> / <sub>2</sub>	
Height (mm): 74	
Height (in): 2 <sup>15</sup> / <sub>16</sub>	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 90	
Min. Recessing Depth (in): 3 $\%_{16}$	
Light Distribution: Downlight	
Weight (kg): 0.22	
Weight (lbs): 0.49	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / F	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GU	JM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: D 60mm / 2 3/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Langet Matter and (M), 14.2	

Input Wattage (W): 14.3
Total Output Wattage (W): 13
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Remote
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): 890 / 920 / 970 / 990

Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450 CRI: >90 CRI

Lamp Life (hrs): 50000	)

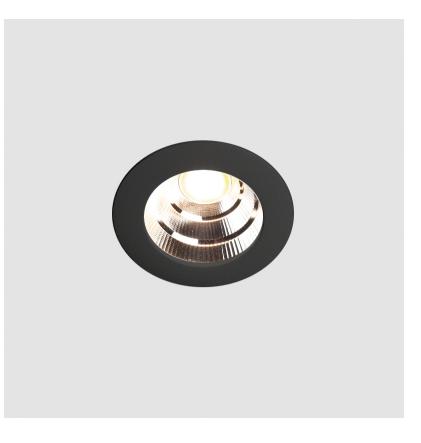
## OPTICAL

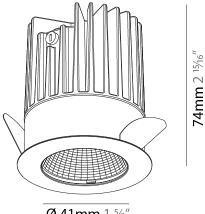
Reflector°: 20 / 40 / 60

### **RATINGS AND CERTIFICATIONS**

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

PROJECT			
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# Ø41mm15%" Ø 64mm 2 1/2"



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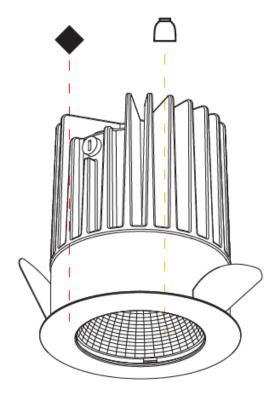
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**OIKO STANDARD RECESSED** 

A35714-

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# **OIKO STANDARD RECESSED**

### A35720-

have some have	Color	Finishes	Beem Angle
base number	Temperature	(Diamond)	Beam Angle 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	
Subseries: Oiko Standard	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 98	
Diameter (in): $3\frac{7}{8}$	
Height (mm): 75	
Height (in): 2 <sup>15</sup> / <sub>16</sub>	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 90	
Min. Recessing Depth (in): 3 <sup>9</sup> / <sub>16</sub>	
Light Distribution: Downlight	
Weight (kg): 0.357	
Weight (lbs): 0.79	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: Ø 92mm / 3 5/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 20.9	
Total Output Wattage (W): 18.7	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac or and 0-10V Dimming)	nly)
Driver Included: No	

Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Housing: See components	
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	

### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1630 / 1670 / 1754 / 1790
Nominal Lumen (lm): 2360 / 2420 / 2548 / 2600
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

Reflector°: 16 / 26 / 34

#### **RATINGS AND CERTIFICATIONS**

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

75mm 2<sup>15/16"</sup> Ø 73mm 2 7/8"

Ø92mm 3 5%"

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



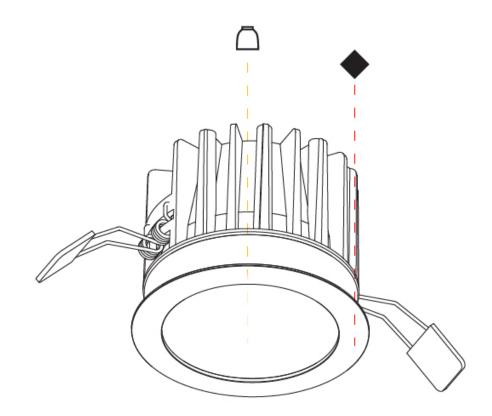
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**OIKO STANDARD RECESSED** 

A35720-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





# **OIKO COMFORT RECESSED**

## A35721-

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base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Reflector 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	
Subseries: Oi	ko Comfort
Brand: Prolic	ht
Division: Arch	nitectural
Mounting Typ	pe: Recessed
Mounting Loc	cation: Ceiling
Subcategory:	Downlight
PHYSICAL	
Shape: Round	d
Diameter (mr	n): 130
Diameter (in)	: 5 <sup>1</sup> / <sub>8</sub>
Height (mm):	120
Height (in): 4	3/4"
Ceiling Thick	ness (mm): 10 / 12.5 / 15
Ceiling Thick	ness (in): 3/8 or 1/2 or 9/16
Min. Recessin	ng Depth (mm): 130
Min. Recessin	ng Depth (in): 5 1/8
Light Distribu	ition: Downlight
Weight (kg): 0	).82
Weight (lbs):	1.81
	n: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
	RO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
	IAG / OBR / MOS / ROR
	ial: Aluminum Die Cast
Cut-out Meas	surements: D 130mm / 5 1/8"
ELECTRICAL	
Lamp Type: L	.ED (Zhaga Standard)
	(14) 22.5

Input Wattage (W): 28.6
Total Output Wattage (W): 26
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 700

### LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 400	0
May Delivered Lyman (lm), 2202 (2240 /2426 /	100

Max. Delivered Lumen (lm): 2282 / 2340 / 2436 / 2486	
Nominal Lumen (lm): 3210 / 3290 / 34459 / 3530	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

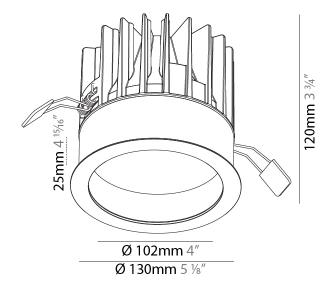
### Reflector°: 12 / 24 / 40

### **RATINGS AND CERTIFICATIONS**

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

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DATE			







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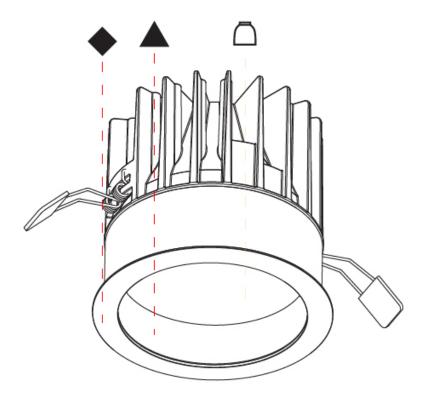
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

**OIKO COMFORT RECESSED** 

A35721-

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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# **OIKO COMFORT RECESSED**

## A35722-

base number	Color	Finishes	Finishes	Reflector
	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
Subseries: Oiko Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 160
Diameter (in): $6\frac{5}{16}$
Height (mm): 145
Height (in): 5 <sup>11</sup> / <sub>16</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 $\frac{7}{8}$
Light Distribution: Downlight
Weight (kg): 1.224
Weight (lbs): 2.7
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: Aluminum Die Cast
Cut-out Measurements: D 155mm / 6 1/8"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 37.4
Total Output Wattage (W): 33.6 / 34.1
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 900
IFD

#### LED

Number	of LEDs: 1

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

Max.	Delivered	Lumen	(IIII): 294	J/3061	/ 3123
CDI					

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

### OPTICAL

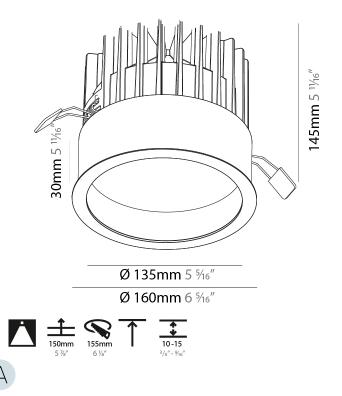
#### Reflector°: 17 / 30 / 50

#### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
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QUANTITY			
DATE			





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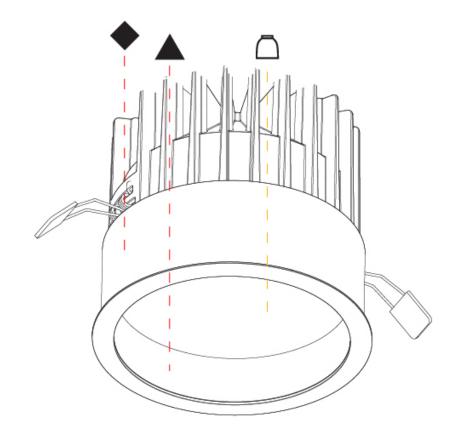
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**OIKO COMFORT RECESSED** 

A35722-

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PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



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# **OIKO COMFORT RECESSED**

## A35723-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Reflector Options	•
	remperature	(Brannonia)	(Thangle)	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
Subseries: Oiko Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 98
Diameter (in): 3 $\frac{7}{8}$
Height (mm): 95
Height (in): 3 <sup>3</sup> / <sub>4</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 110
Min. Recessing Depth (in): 4 <sup>5</sup> / <sub>16</sub>
Light Distribution: Downlight
Weight (kg): 0.452
Weight (lbs): 1
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: Aluminum Die Cast
Cut-out Measurements: D 92mm / 3 5/8"
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 20.9
Total Output Wattage (W): 18.7

Total Output Wattage (W): 18.7
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 500

### LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 1630 / 1670 / 1754 / 1790	

Nominal Lumen (lm): 2360 / 2420 / 2548 / 2600	
CRI: >90 CRI	

Lamp Life (hrs): 50000

### OPTICAL

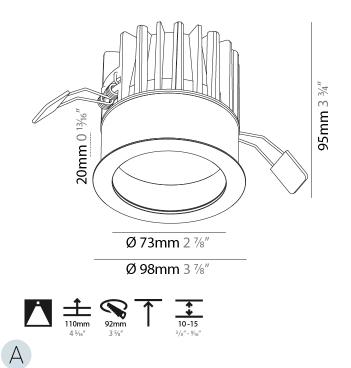
Reflector°: 18 / 26 / 40

### RATINGS AND CERTIFICATIONS

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

SPECIFIER	
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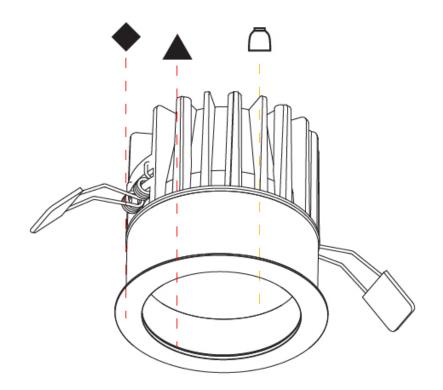
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**OIKO COMFORT RECESSED** 

A35723-

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TYPE SPECIFIER	PROJECT		
SPECIFIER	TYPE		
	SPECIFIER		
QUANTITY	QUANTITY		
DATE	DATE		



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# **OIKO COMFORT RECESSED**

## A35724-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Reflector 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	
Subseries: Oiko Comfort	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 64	
Diameter (in): $2\frac{1}{2}$	
Height (mm): 89	
Height (in): $3\frac{1}{2}$	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 100	
Min. Recessing Depth (in): 3 <sup>15</sup> / <sub>16</sub>	
Light Distribution: Downlight	
Weight (kg): 0.253	
Weight (lbs): 0.56	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FT LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: D 60mm / 2 3/8"	

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 14.3
Total Output Wattage (W): 13
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal - Universal - Phase dimming @120Vac only
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

### LED

Number	of l	EDs:	1

#### OPTICAL

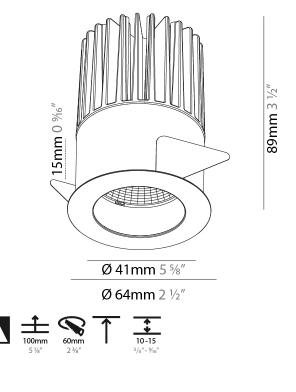
### Reflector°: 20 /40 / 60

#### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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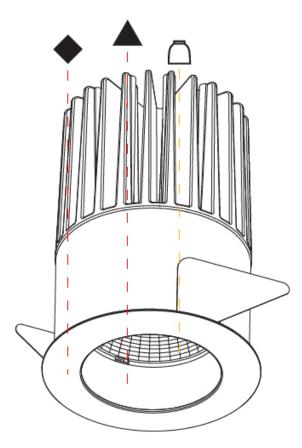
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**OIKO COMFORT RECESSED** 

A35724-

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





# **OIKO STANDARD RECESSED**

## A37868-

Finishes Reflector base number Color 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	
Subseries: Oiko Standard	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 130	
Diameter (in): 5 1/8	
Height (mm): 96	
Height (in): 3 ¾	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 110	
Min. Recessing Depth (in): 4 $\frac{5}{16}$	
Light Distribution: Downlight	
Weight (kg): 0.83	
Weight (lbs): 1.83	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / I	MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: D 125mm / 4 15/16"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 28.6	

put Wattage (W): 28.6	
otal Output Wattage (W): 26	
imming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac o nd 0-10V Dimming)	only)
river Included: No	
river Location: Recessed Housing	
river Type: Constant Current - Universa	
ousing: See components	
put Voltage (V): 120 - 277	
onstant Current (MA): 700	

### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): Max 2830
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530
CRI: >90 CRI
Efficiency (%): 87 / 81 / 80
Lamp Life (hrs): 50000

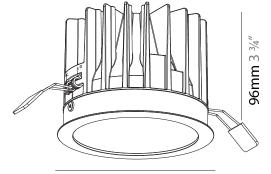
#### OPTICAL Reflector°: 12 / 24 / 40

### **RATINGS AND CERTIFICATIONS**

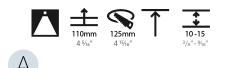
Certified By: Certified for North American Standards IP rating: IP20

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Ø 130mm 5 1/8"



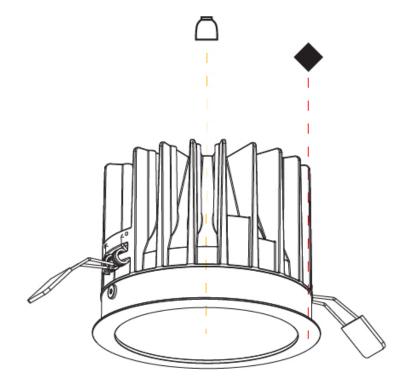
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**OIKO STANDARD RECESSED** 

A37868-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



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# **OIKO STANDARD RECESSED**

## A37870-

Finishes Reflector base number Color 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
Subseries: Oiko Standard
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 160
Diameter (in): 6 <sup>5</sup> / <sub>16</sub>
Height (mm): 117
Height (in): 4 ½
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): 5 $\frac{1}{8}$
Light Distribution: Downlight
Weight (kg): 0.98
Weight (lbs): 2.16
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: Aluminum Die Cast
Cut-out Measurements: D 155mm / 6 1/8"
ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 36.4
Total Output Wattage (W): 34
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
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 1050
LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2940 / 3061 / 3123	
CRI: >90 CRI	
Efficiency (%): 81 / 80 / 75	

Lamp Life (hrs): 50000

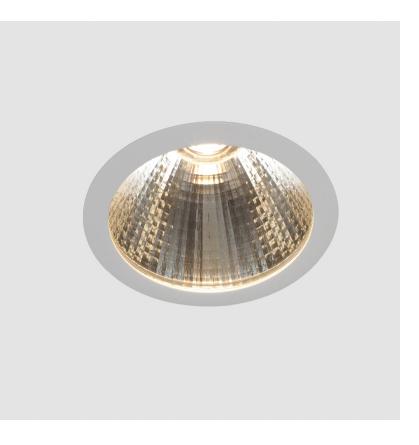
### OPTICAL

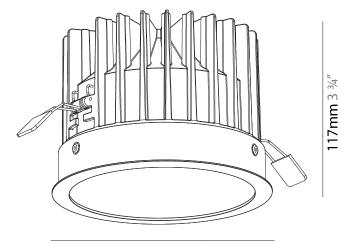
Reflector°: 17 / 30 / 50

## RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 160mm 6 5/16"



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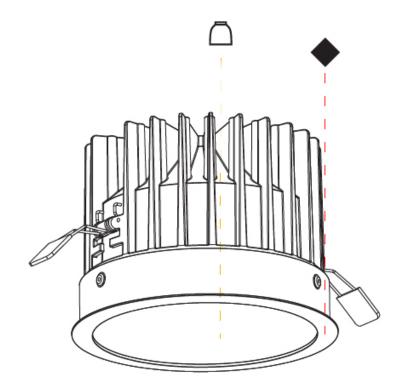
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**OIKO STANDARD RECESSED** 

A37870-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



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# **OIKO WIDE RECESSED**

## A37878-

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

Subseries: Oiko Wide         Brand: Prolicht         Division: Architectural         Mounting Type: Recessed         Mounting Location: Ceiling         Subcategory: Downlight         PHYSICAL         Bishape: Round         Diameter (mm): 160         Diameter (in): 6 $\frac{5}{1_{16}}$
Vivision: Architectural Aounting Type: Recessed Aounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 160
Aounting Type: Recessed Aounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 160
Aounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 160
Subcategory: Downlight OHYSICAL Shape: Round Diameter (mm): 160
PHYSICAL Shape: Round Diameter (mm): 160
bianeter (mm): 160
Diameter (mm): 160
Diameter (in): $6\frac{5}{16}$
leight (mm): 105
leight (in): 4 <sup>1</sup> / <sub>8</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
/in. Recessing Depth (mm): 120
/in. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub>
ight Distribution: Downlight
Veight (kg): 0.936
Veight (lbs): 2.06
ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
.OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR
ixture Material: Aluminum Die Cast
Cut-out Measurements: D 155mm / 6 1/8"

#### ELECTRICAL

Input Watt	age (W): 37.4
Total Outp	ut Wattage (W): 34
Dimming: and 0-10V	Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) Dimming)
Driver Incl	uded: No
Driver Loca	ation: Recessed Housing
Driver Typ	e: Constant Current - Universal
Housing: S	ee components
Input Volta	age (V): 120 - 277
Constant C	Current (MA): 900
LED	

### Number of LEDs: 1

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3490 / 2597 / 2650	
Nominal Lumen (lm): 4309 / 3205 / 3270	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

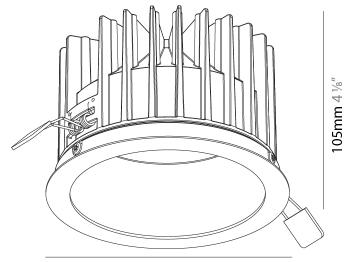
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 160mm 6 5/16"



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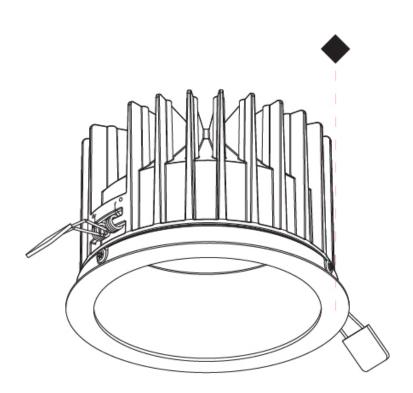


**OIKO WIDE RECESSED** 

A37878-

PROJECT

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
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А

# ΟΙΚΟ

**Fixture Finish** 

PROJECT

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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ΟΙΚΟ

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

# LEGEND

<u>↓</u>	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
$\uparrow$	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
	direct light distribution	$\square$	reflector degree selection	€К)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	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	Ğ	free individual colors 01-29	۲	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
1	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)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<u>с</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
Ъ	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>•</b>	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<u>ج</u>	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
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
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)

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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.