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base number

LED C

Color Finishes Temperature (Diamond)

es Finishes ond) (Triangle) Finishes (Circle) Cable Color Options

TYPE			
SPECIFIER			
QUANTITY			
DATE			

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 Round	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

#### **PHYSICAL**

Shape: Cylinder Diameter (mm): 75

Diameter (in): 2 15/16 Height (mm): 125

Height (in): 4 15/16

Light Distribution: Direct

Weight (kg): 0.81

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

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.7

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

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

Max. Delivered Lumen (lm): 954 / 1028 / 1088 / 1091 Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424

CRI: >90 CRI

CKI: >90 CKI

Lamp Life (hrs): 50000

# OPTICAL

Reflector°: 14

Adjustability: Fixed

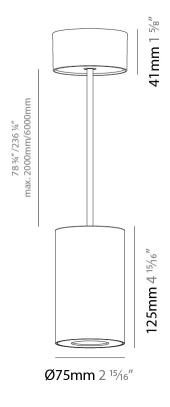
# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



**PROJECT** 

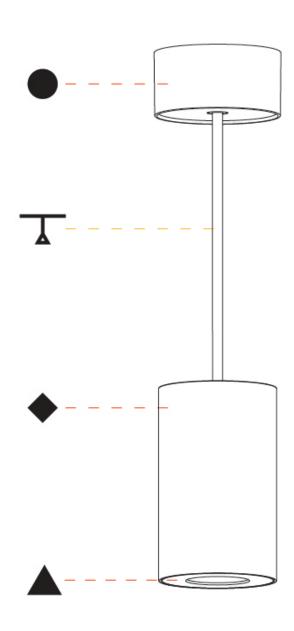






A300392-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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base number

Temperature (Diamond)

(Triangle)

Cable Color 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 Round	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

PHYSICAL	
Shape: Cylinder	
Diameter (mm): 75	
Diameter (in): 2 15/16	
Height (mm): 125	
Height (in): 4 15/16	
Light Distribution: Direct	

Weight (kg): 0.769

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

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

# **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

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

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

Max. Delivered Lumen (lm): 1218 / 1214 / 1272 / 1283 Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552 CRI: >90 CRI Lamp Life (hrs): 50000

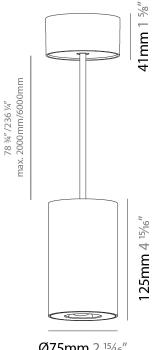
OPTICAL

Reflector°: 34 Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

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



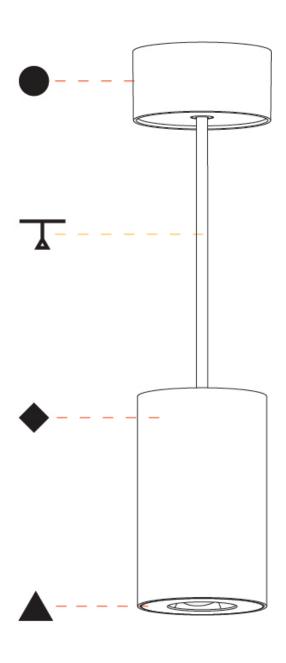








A300393-







A300394-	
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base number

LED Co

Color Finishes Temperature (Diamond)

Finishes d) (Triangle) Finishes (Circle) Cable Color 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**

#### **PHYSICAL**

Shape: Cylinder Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16
Light Distribution: Direct

Weight (kg): 0.769

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

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

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

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

Max. Delivered Lumen (lm): 1293 / 1289 / 1350 / 1362

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

#### OPTICAL

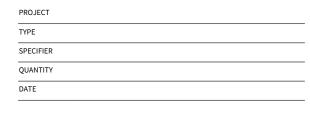
Reflector°: 50

Adjustability: Fixed

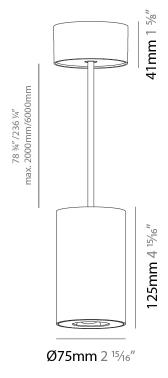
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20



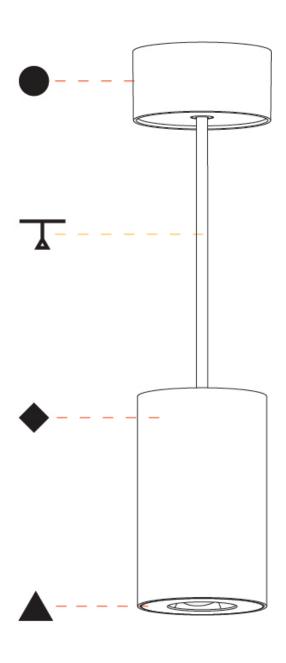








A300394-







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N300333			_	_	_	_
base number	LED	Color	Finishes	Finishes	Finishes	Cable Color
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	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 Round	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 125
Height (in): 4 15/16
Light Distribution: Direct
Weight (kg): 0.769
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Metal

Cable Details: 2,000mm / 6,000mm Cable - Options: Transparent, Black, White, Red, Orange

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

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

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

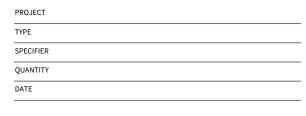
Max. Delivered Lumen (lm): 1377 / 1372 / 1438 / 1451 Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552 CRI: >90 CRI Lamp Life (hrs): 50000

#### OPTICAL

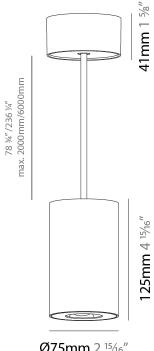
Reflector°: 60 Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

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





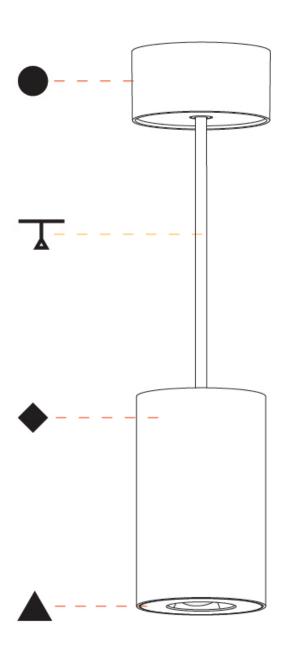


Ø75mm 2 15/16"





A300395-







## **OIKO PRO ROUND SURFACE**

## A3D231-

base number LED

Color Finishes g Temperature (Diamond)

Finishes (Triangle)

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

#### **PHYSICAL**

Shape: Cylinder Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 125
Height (in): 4 15/16

Light Distribution: Direct

Weight (kg): 0.452

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

Fixture Material: Metal

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac / Non-dimming 120/277Vac (No Cover Plate)

LED

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

Max. Delivered Lumen (lm): 1218 / 1214 / 1272 / 1283

Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

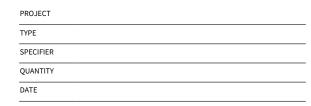
Reflector°: 34

Adjustability: Fixed

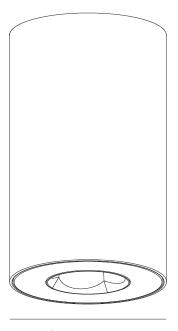
**RATINGS AND CERTIFICATIONS** 

Certified By: Certified for North American Standards

IP rating: IP20







Ø75mm 2 15/16"

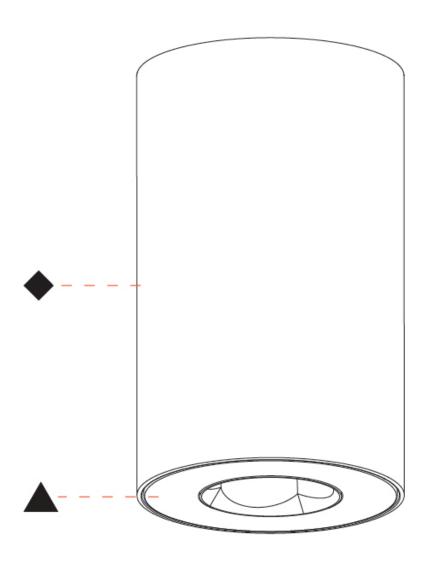




# **OIKO PRO ROUND SURFACE**

A3D231-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







# **OIKO PRO ROUND**

COLOR FINISH CHAR

# PROJECT TYPE SPECIFIER QUANTITY DATE

#### **Fixture Finish**



**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.





# **OIKO PRO ROUND**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	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	<b>3</b>	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</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
C. CO	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ (Մ <u>)</u> սո	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>②</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**

above the surface)

IK02	above the surface)
IK03	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)
IKO6	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm