

| A35815 | | - | - | - |
|-------------|-------------|-----------|------------|-----------|
| base number | Color | Finishes | Finishes | Ceiling |
| | Temperature | (Diamond) | (Triangle) | Thickness |

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Oiko Pro Round | |
|--------------------------------------|--|
| Subseries: Oiko Pro Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

PHYSICAL

| Shape: Round | |
|---|--|
| Diameter (mm): 75 | |
| Diameter (in): 2 ¹⁵ / ₁₆ | |
| Height (mm): 116 | |
| Height (in): 4 ⁹ / ₁₆ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 | |
| Min. Recessing Depth (mm): 125 | |
| Min Decesion Denth (in), 4 15/ | |

Min. Recessing Depth (in): 4 15/16 Light Distribution: Direct

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. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16
Total Output Wattage (W): 14.6
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)

and 0-10V Dimming)

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2 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): 1067 / 1150 / 1217 / 1220

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

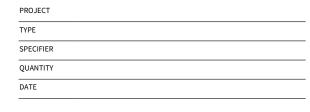
Reflector°: 14

Adjustability: Rotational 350° / Tilt 25°

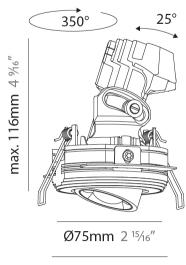
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







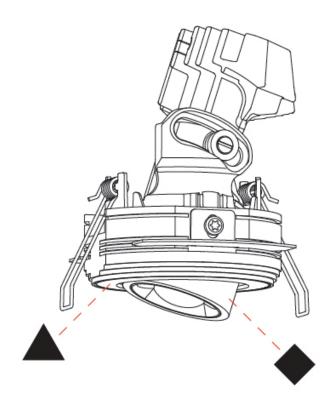
Ø85mm 3 3/8"





A35815-

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| |
| SPECIFIER |
| QUANTITY |
| DATE |







| A35816 | | - | - | - | - | |
|-------------|-------|----------|----------|---------|------|---|
| base number | Color | Finishes | Finishes | Ceiling | Lens | _ |

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 | |
|--------------------------------------|--|
| Subseries: Oiko Pro Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| mountaing Education detains |
|--|
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 116 |
| Height (in): $4\frac{9}{16}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 125 |
| Min. Recessing Depth (in): 4 ¹⁵ / ₁₆ |
| |

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

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

Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Light Distribution: Direct

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

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): 1295 / 1377 / 1442 / 1455

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 34

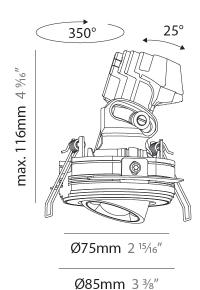
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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



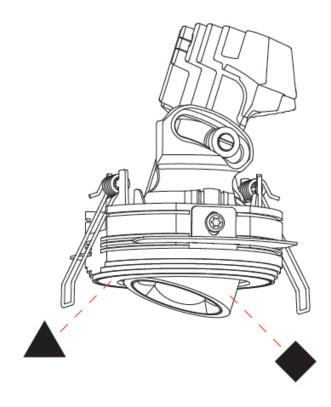






A35816-









| A35817 | | - | | - | - | |
|-------------|-------|-----------------------|------------------------|----------------------|-----------------|--|
| base number | Color | Finishes (Diamond) | Finishes (Triangle) | Ceiling Thickness | Lens Ontions | |

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 | |
|--------------------------------------|--|
| Subseries: Oiko Pro Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| Mounting Location: Ceiling |
|---|
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 103 |
| Height (in): $4\frac{1}{16}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 115 |
| Min. Recessing Depth (in): 4 ½ |

Light Distribution: Direct

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

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

Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

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

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

CRI: >90 CRI

Lamp Life (hrs): 50000

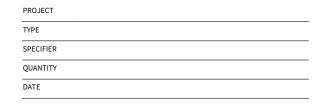
OPTICAL

Reflector°: 50

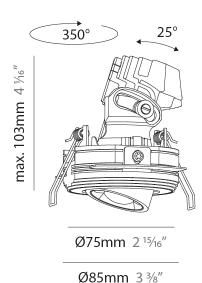
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

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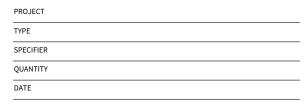


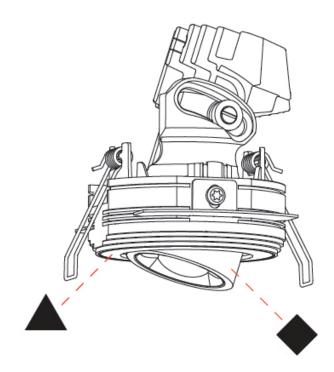






A35817-









| A35818- | • | - | - | - | - | |
|-------------|----------------------|-----------------------|------------------------|----------------------|-----------------|--|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Ceiling Thickness | Lens 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 | |
|--------------------------------------|--|
| Subseries: Oiko Pro Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| Subcategory: Downlight | |
|---|--|
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 75 | |
| Diameter (in): 2 15/16 | |
| Height (mm): 93 | |
| Height (in): 3 11/16 | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 | |
| Min. Recessing Depth (mm): 105 | |
| Min. Recessing Depth (in): 4 1/8 | |
| | |

Light Distribution: Direct

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

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

Fixture Material: Aluminum Die Cast
Cut-out Measurements: D. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1464 / 1556 / 1630 / 1645

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60

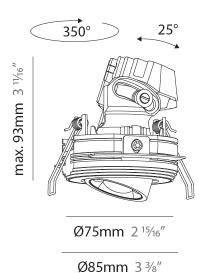
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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

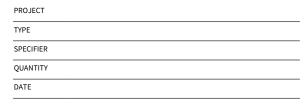


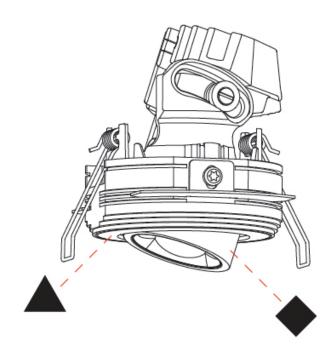






A35818-









| A35841 | | | | |
|-------------|-------------|-----------|------------|--|
| base number | Color | Finishes | Finishes | |
| | Temperature | (Diamond) | (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 | |
|--------------------------------------|--|
| Subseries: Oiko Pro Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

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. 86mm / 3 3/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

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): 1067 / 1150 / 1217 / 1220

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

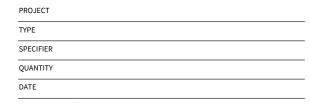
OPTICAL

Reflector°: 14

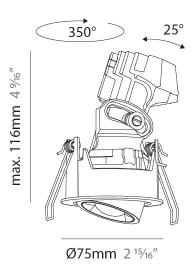
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





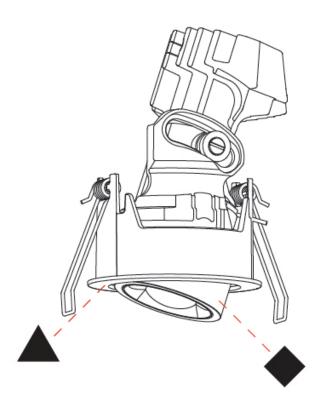






A35841-

| PROJECT |
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| SPECIFIER |
| QUANTITY |
| DATE |







| A35842 | | | | | |
|-------------|-------|----------|----------|------|--|
| base number | Color | Finishes | Finishes | Lens | |

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 | |
|--------------------------------------|--|
| Subseries: Oiko Pro Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| Mounting Location. Centing |
|---|
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 75 |
| Diameter (in): 2 ¹⁵ / ₁₆ |
| Height (mm): 116 |
| Height (in): 4 ⁹ / ₁₆ |
| Ceiling Thickness (mm): 1 - 25 |
| Ceiling Thickness (in): 1/16 - 1 3/16 |
| Min. Recessing Depth (mm): 125 |
| Min. Recessing Depth (in): 4 15/16 |
| Light Distribution: Direct |
| Weight (kg): 0.29 |
| 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. 68mm / 2 2/3"

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

Number of LEDs: 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

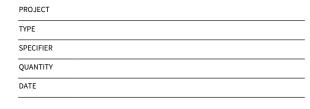
OPTICAL

Reflector°: 34

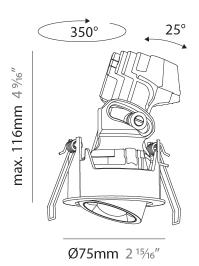
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





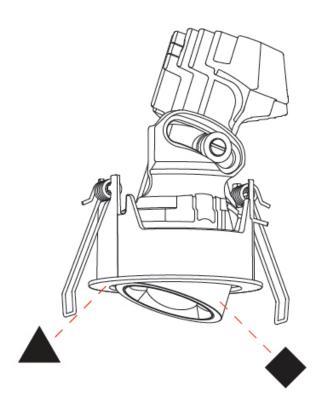






A35842-

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







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| 73 | JU | v | ,- |

base number

Color Finishes Lens
Temperature (Diamond) Options

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 75

Diameter (in): 2 15/16

Height (mm): 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 3/4

Light Distribution: Direct

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

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

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: See Components

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 1067 / 1150 / 1217 / 1220

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

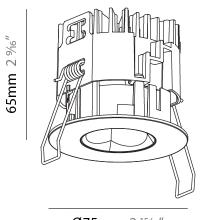
Reflector°: 14
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







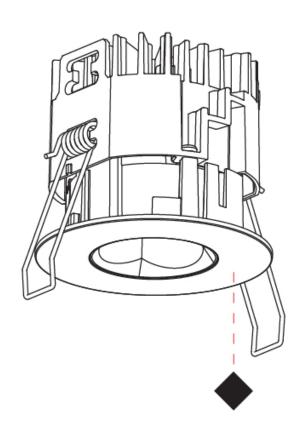
Ø75mm 2 15/16"





A35866-

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







| A35867- |
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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 Round Subseries: Oiko Pro Round Fixed Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight

PHYSICAL Shape: Round Diameter (mm): 75 Diameter (in): 2 15/16 Height (mm): 65 Height (in): 2 1/16 Ceiling Thickness (mm): 1 - 25 Ceiling Thickness (in): 1/16 - 13/16 Min. Recessing Depth (mm): 70 Min. Recessing Depth (in): 2 ³/₄ Light Distribution: Direct

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

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: 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

Housing: See Components

Input Voltage (V): 120 - 277

Constant Current (MA): 350

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

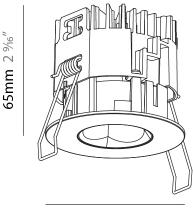
Reflector°: 34 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







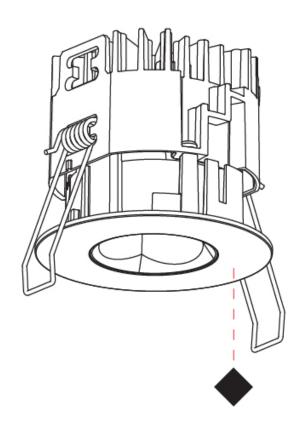






A35867-

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







A35868-

base number

Color Finishes Lens
Temperature (Diamond) Options

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

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

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

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

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 1375 / 1462 / 1531 / 1545

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

CRI: >90 CRI

Lamp Life (hrs): 50000

Special LEDs offerings: Tunable White

OPTICAL

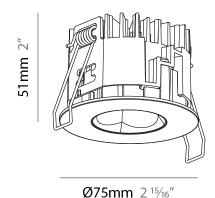
Reflector°: 50 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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



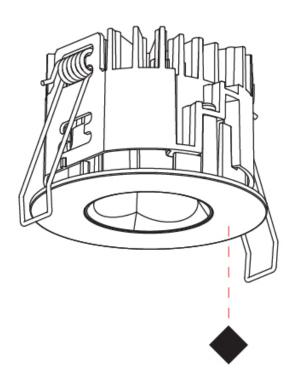






A35868-









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base number

Color Finishes Lens
Temperature (Diamond) Options

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Oiko Pro Round
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 75
Diameter (in): 2 15/16
Height (mm): 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 15/16
Light Distribution: Direct

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

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

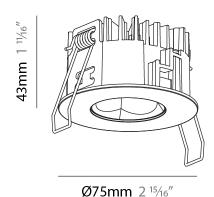
Reflector°: 60
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





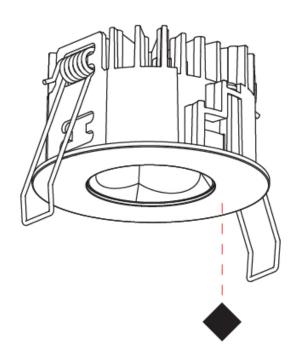






A35869-









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base number

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 Round Subseries: Oiko Pro Round Fixed Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight

PHYSICAL

Shape: Round Diameter (mm): 75 Diameter (in): 2 15/16 Height (mm): 67 Height (in): 2 1/8 Ceiling Thickness (mm): 1 - 25 Ceiling Thickness (in): 1/16 - 13/16 Min. Recessing Depth (mm): 75 Min. Recessing Depth (in): 2 15/16 Light Distribution: Direct

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

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: 68mm / 2 11/16" Diameter

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 1017 / 1096 / 1160 / 1162

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

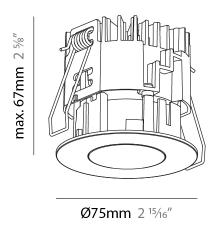
Reflector°: 16 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











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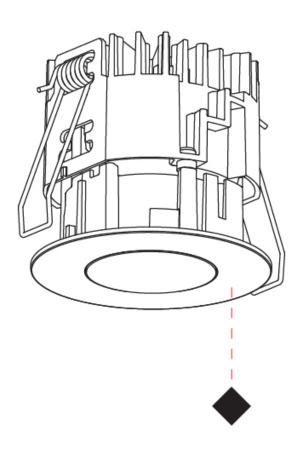
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







OIKO PRO ROUND WALLWASH TRIMLESS

A35875-

base number

| Color | Finishes |
|-------------|-----------|
| Temperature | (Diamond) |

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Oiko Pro Round | |
|------------------------------------|--|
| Subseries: Oiko Pro Round Wallwash | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Wallwash | |

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

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: 86mm / 3 3/8" 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): 1302 / 1383 / 1449 / 1462 Nominal Lumen (lm): 1566 / 1665 / 1743 / 1759

CRI: >93 CRI

Lamp Life (hrs): 50000

OPTICAL

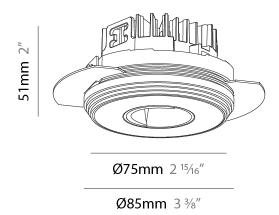
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







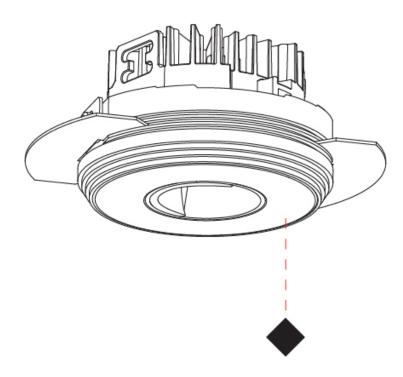




OIKO PRO ROUND WALLWASH TRIMLESS

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| | | |

base number 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 Round Subseries: Oiko Pro Round Fixed Brand: Prolicht Division: Architectural Mounting Type: Trimless Mounting Location: Ceiling Subcategory: Downlight

PHYSICAL

Shape: Round Diameter (mm): 75 Diameter (in): 2 15/16 Height (mm): 65 Height (in): 2 1/16 Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 Min. Recessing Depth (mm): 70

Min. Recessing Depth (in): 2 3/4

Light Distribution: Direct

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

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

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16

Total Output Wattage (W): 14.6

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 1067 / 1150 / 1217 / 1220

Nominal Lumen (lm): 1393 / 1501 / 1589 / 1592

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 14 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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









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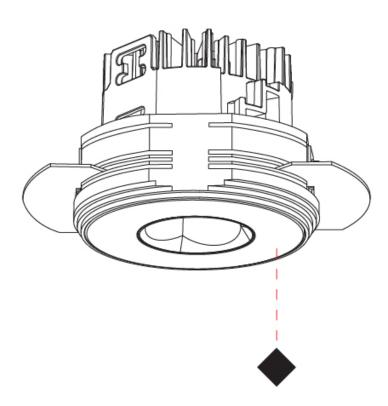
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







| A35878- | | - | - |
|-------------|-------------|-----------|---------|
| base number | Color | Finishes | Lens |
| | Temperature | (Diamond) | Options |

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Oiko Pro Round | |
|---------------------------------|--|
| Subseries: Oiko Pro Round Fixed | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

PHYSICAL

| Shape: Round |
|--|
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 65 |
| Height (in): 2 ⁹ / ₁₆ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 70 |
| Min. Recessing Depth (in): 2 ³ / ₄ |
| Light Distribution: Direct |
| |

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

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

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

Max. Delivered Lumen (lm): 1295 / 1377 / 1442 / 1455

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

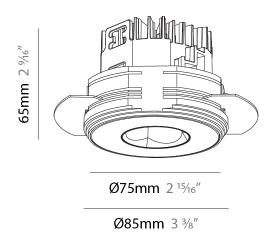
Reflector°: 34
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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



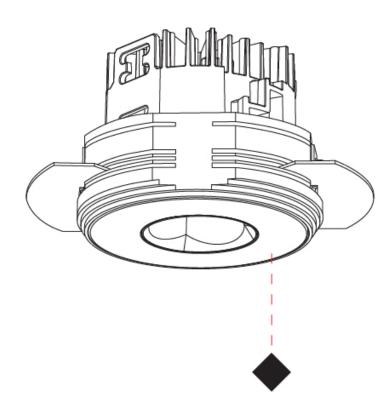






A35878-

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







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|---------|---|
| | |

base number Color Finishes Lens
Temperature (Diamond) Options

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

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Oiko Pro Round | |
|---------------------------------|--|
| Subseries: Oiko Pro Round Fixed | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |

| PHYSICAL |
|--|
| Shape: Round |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 51 |
| Height (in): 2 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 60 |
| Min. Recessing Depth (in): 2 3/8 |
| Light Distribution: Direct |
| Diffusor: Long Back Spread Long / Linear Spread Long / Honoycomb |

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

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

Input Voltage (V): 120 - 277 Constant Current (MA): 350

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1375 / 1462 / 1531 / 1545

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 50
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT

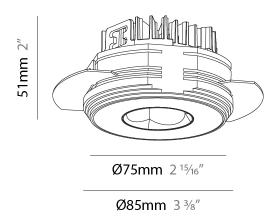
TYPE

SPECIFIER

QUANTITY

DATE









A35879-

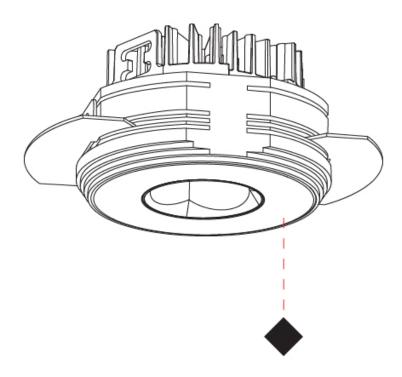
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







A35880-

base number

Finishes (Diamond) Lens 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
Subseries: Oiko Pro Round Fixed
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round Diameter (mm): 75

Diameter (in): 2 15/16 Height (mm): 43

Height (in): 1 11/16

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 50 Min. Recessing Depth (in): $1^{15}/_{16}$

Light Distribution: Direct

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

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

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 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

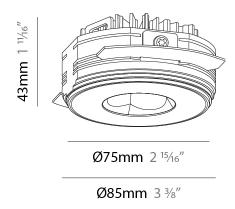
Reflector°: 60
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards











A35880-

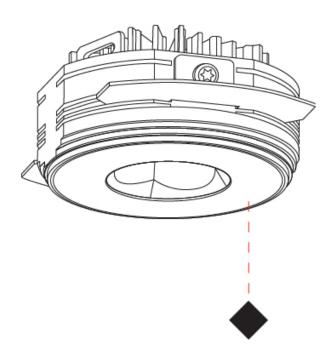
PROJECT

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

| | | _ | a 85 | | special LED (upon request) PGR_PGRW_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 | ى | 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 | 71-600 | 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 |
| | 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 | 30 | walk on |
| ZŢ | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| □ •+ | minimum distance (meters) lamp - object | ♦ | 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) | ♦ ® | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | دول) ا | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| J | available upon request | O | accessory | \mathbf{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 |
| 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 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|-------------|---|
| ІКОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| IK04 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| IK06 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$ |
| IKOB | 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