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

OIKO STANDARD TRIMLESS

A35428-

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

- To build a product code in our configurator select the specify button on the base model # product page
- 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 |
| Partner: Prolicht |
| Division: Architectural |
| Installation: Trimless |
| Product Type: Downlight |
| Mounting Location: Ceiling |
| Light Distribution: Downlight |

PHYSICAL

| |
|---|
| Aperture Sizes - Downlights: 2" |
| Shape: Round |
| Diameter (mm): 65 |
| Diameter (in): 2 9/16 |
| Height (mm): 90 |
| Height (in): 3 9/16 |
| 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 15/16 |
| Weight (kg): 0.312 |
| Weight (lbs): 0.687 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 79mm / 3 1/8" |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15.5 |
| Total Output Wattage (W): 14 |
| 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): 500 |

LED

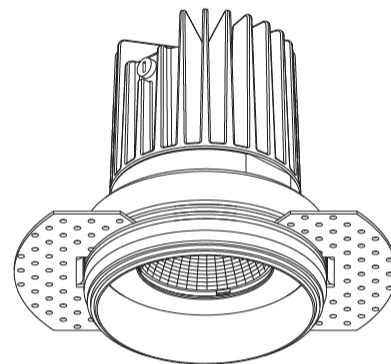
| |
|---|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 930 / 960 / 1009 / 1030 |
| Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: Special Color Temperature RGB-W Tunable White Special LED |

OPTICAL

| |
|-------------------------|
| Reflector: 20 / 40 / 60 |
| Adjustability: Fixed |

RATINGS AND CERTIFICATIONS

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| Certified By: Certified for North American Standards |
| IP rating: IP44 |
| Upon Request: Special Beam Angles |



90mm 3 9/16"

Ø 65mm 2 9/16"

Ø 115mm 4 1/2"



OIKO STANDARD TRIMLESS

A35428-

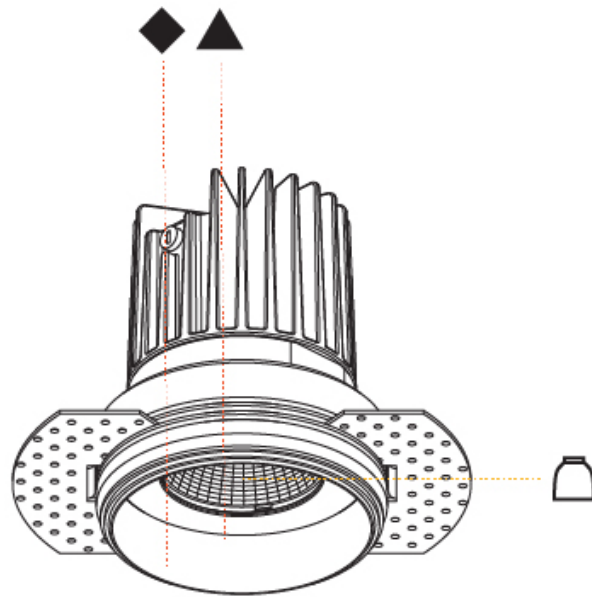
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



OIKO STANDARD TRIMLESS

A35431-

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

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Trimless
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 3"
 Shape: Round
 Diameter (mm): 100
 Diameter (in): 3 15/16
 Height (mm): 153
 Height (in): 6
 Ceiling Thickness (mm): 10 / 12.5 / 15
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16
 Min. Recessing Depth (mm): 170
 Min. Recessing Depth (in): 6 11/16
 Weight (kg): 0.6
 Weight (lbs): 1.322
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Aluminum Die Cast
 Cut-out Measurements: 111mm / 4 3/8" Diameter
 Upon Request: Unique Sizes Unique Ceiling Thickness

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 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): 500

LED

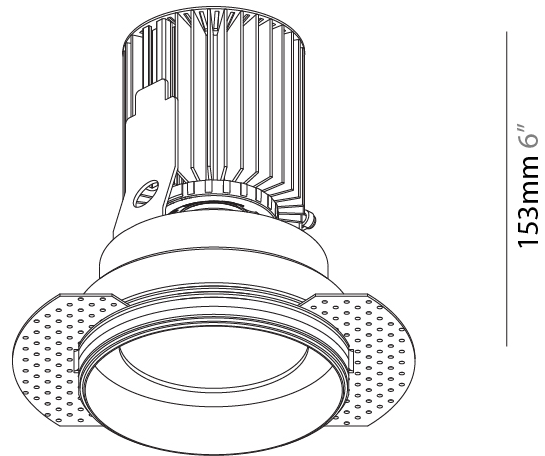
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 1630 / 1670 / 1754 / 1790
 CRI: >90 CRI
 Lamp Life (hrs): 50000
 Upon Request: Special Color Temperature RGB-W Tunable White Special LED

OPTICAL

Reflector: 18 / 26 / 40

RATINGS AND CERTIFICATIONS

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



Ø 100mm 3 15/16"

Ø 155mm 6 1/8"



OIKO STANDARD TRIMLESS

A35431-

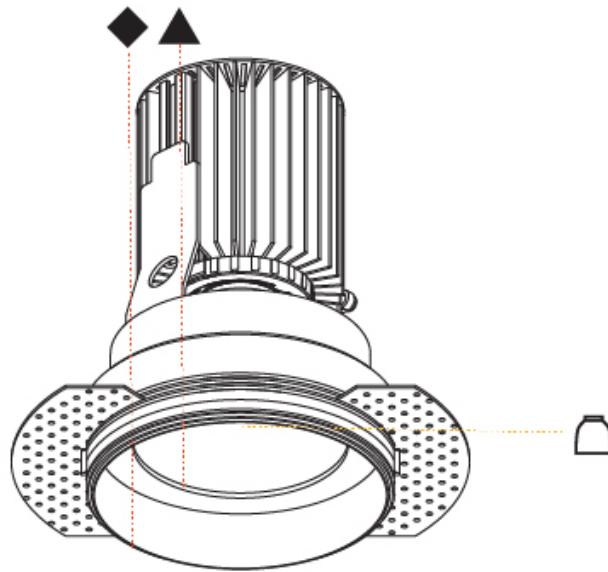
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| PROJECT | _____ |
| TYPE | _____ |
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| QUANTITY | _____ |
| DATE | _____ |

OIKO STANDARD TRIMLESS

A35434-

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

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Trimless
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 5"
 Shape: Round
 Diameter (mm): 130
 Diameter (in): 5 1/8"
 Height (mm): 122
 Height (in): 4 13/16"
 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"
 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 / 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

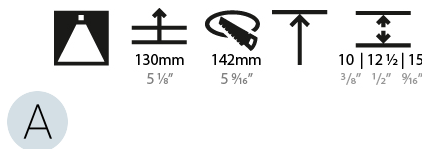
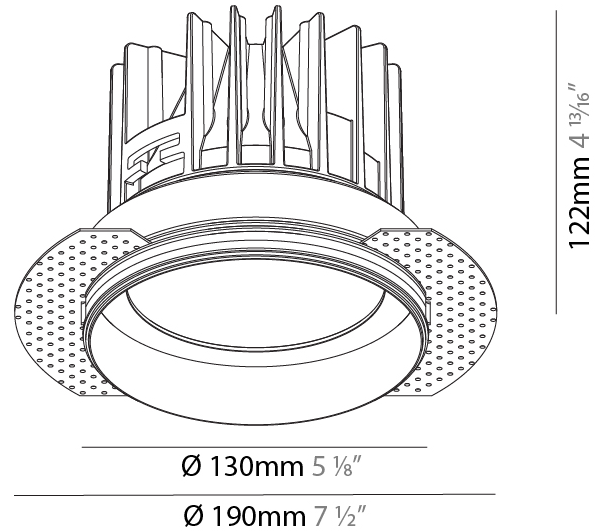
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2282 / 2340 / 2436 / 2486
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 12 / 24 / 40

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
 IP rating: IP20
 Upon Request: Special Beam Angles



OIKO STANDARD TRIMLESS

A35434-

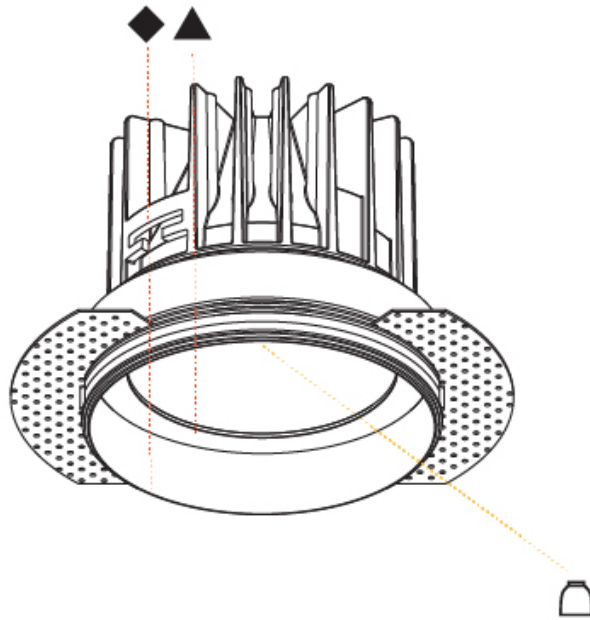
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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OIKO STANDARD TRIMLESS

A35436-

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

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Trimless
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 6"
 Shape: Round
 Diameter (mm): 160
 Diameter (in): 6 5/16
 Height (mm): 146
 Height (in): 5 3/4
 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 5/16
 Weight (kg): 1.282
 Weight (lbs): 2.826
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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

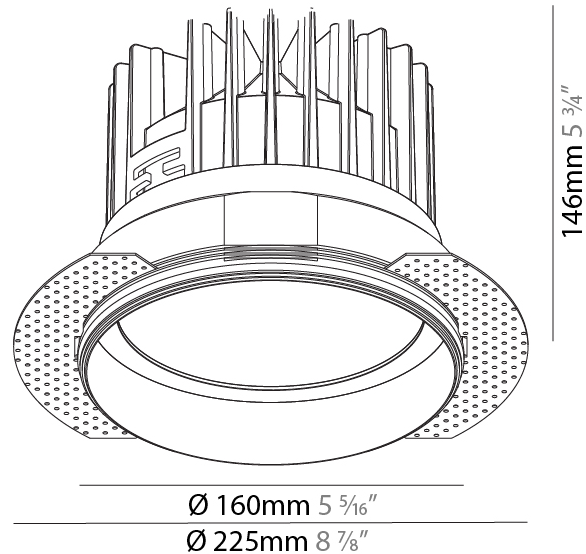
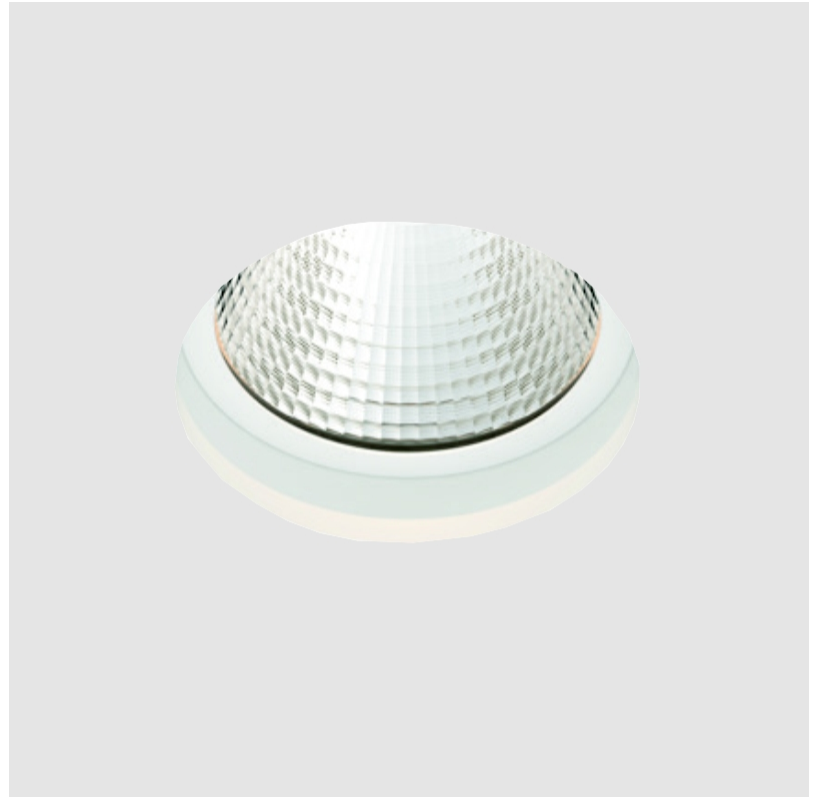
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2940 / 3123
 CRI: >90 CRI
 Lamp Life (hrs): 50000
 Upon Request: Special Color Temperature RGB-W Tunable White Special LED

OPTICAL

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

RATINGS AND CERTIFICATIONS

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



OIKO STANDARD TRIMLESS

A35436-

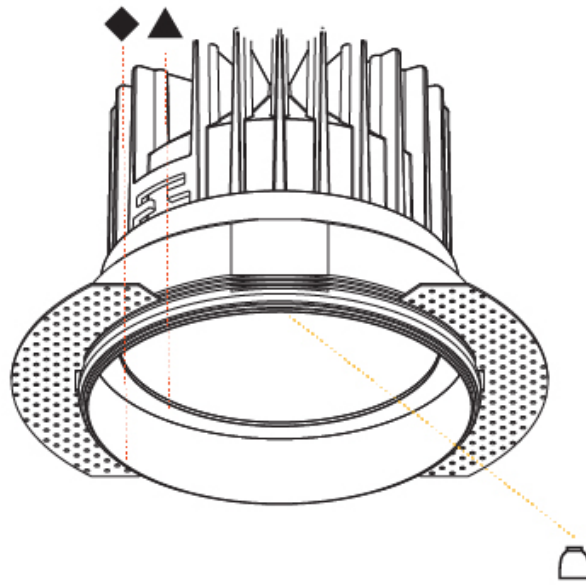
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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OIKO STANDARD TRIMLESS

A35534-

base number Finishes (Diamond) Finishes (Triangle) Ceiling Thickness Reflector Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Trimless
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 2"
 Shape: Round
 Diameter (mm): 65
 Diameter (in): 2 ⁹/₁₆"
 Height (mm): 90
 Height (in): 3 ⁹/₁₆"
 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 ⁵/₁₆"
 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 / 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

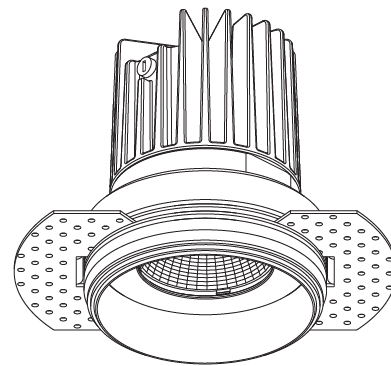
Color Temperature (°K): Warm Dim
 Max. Delivered Lumen (lm): 770
 CRI: >90 CRI
 Lamp Life (hrs): 50000
 Upon Request: Special Color Temperature RGB-W Tunable White Special LED

OPTICAL

Reflector: 20 / 40 / 60
 Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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



90mm 3 ⁹/₁₆"

Ø 65mm 2 ⁹/₁₆"

Ø 115mm 4 ¹/₂"



OIKO STANDARD TRIMLESS

A35534-

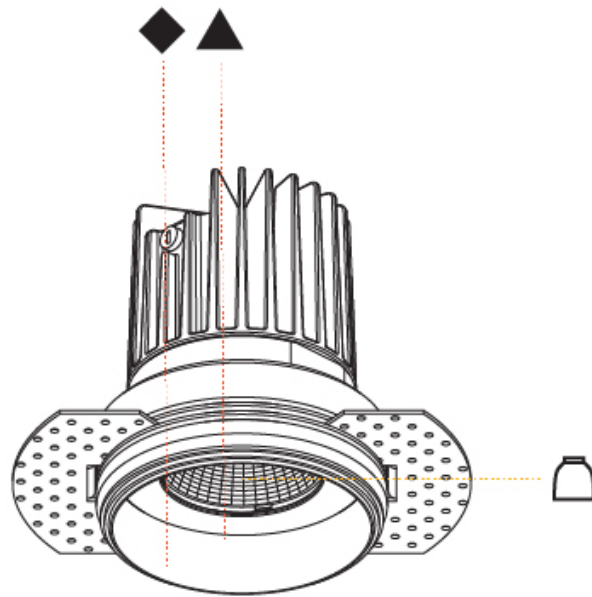
PROJECT

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| PROJECT | _____ |
| TYPE | _____ |
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| QUANTITY | _____ |
| DATE | _____ |

OIKO STANDARD RECESSED

A35555-

base number Finishes (Diamond) Reflector Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"
 Shape: Round
 Diameter (mm): 64
 Diameter (in): 2 1/2
 Height (mm): 74
 Height (in): 2 15/16
 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 9/16
 Weight (kg): 0.22
 Weight (lbs): 0.49
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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)
 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

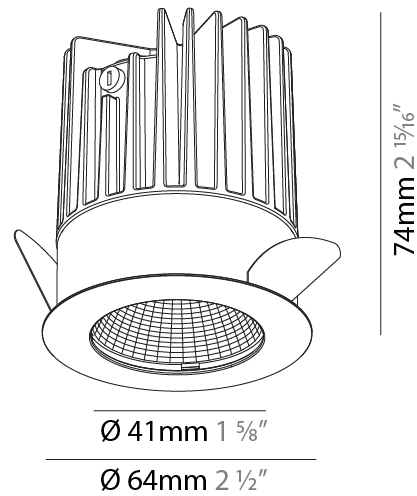
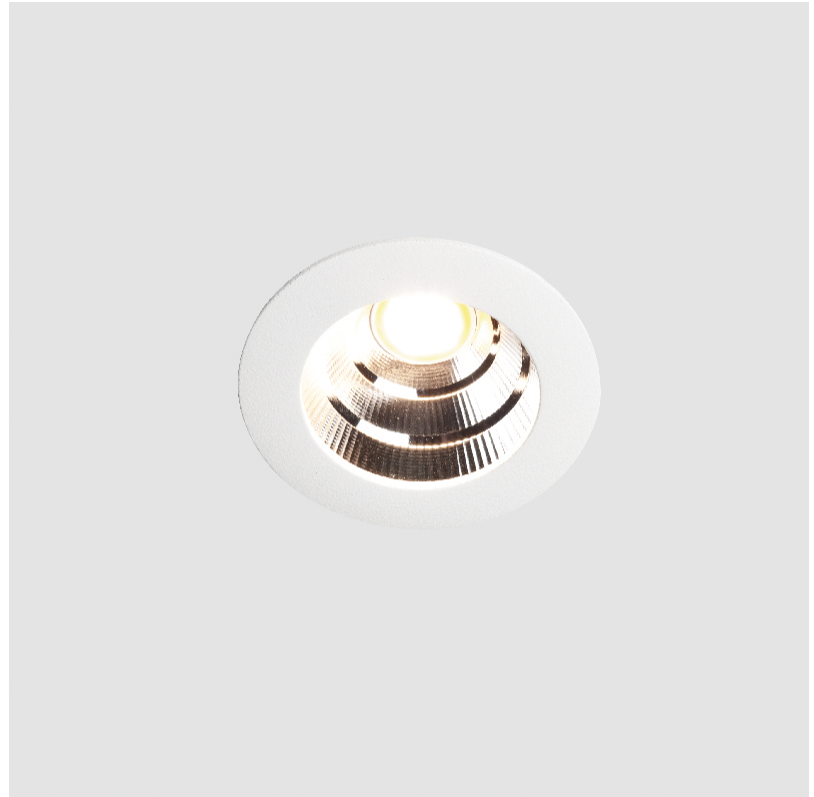
Number of LEDs: 1
 Color Temperature (°K): Warm Dim
 Max. Delivered Lumen (lm): 760
 Nominal Lumen (lm): 1140
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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



OIKO STANDARD RECESSED

A35555-

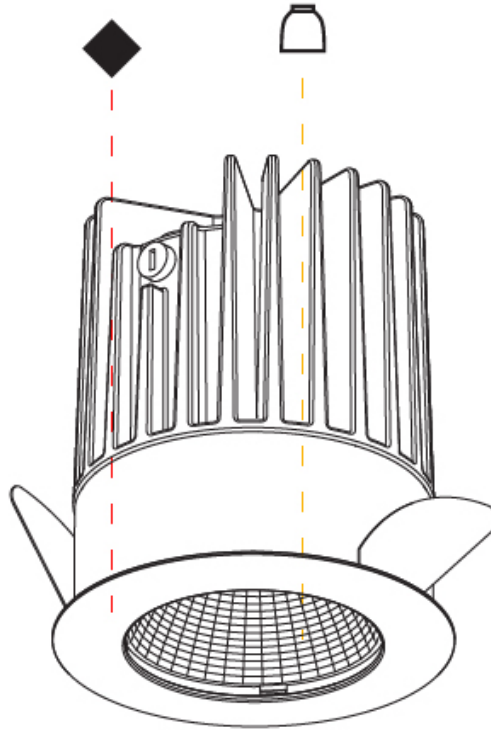
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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OIKO STANDARD RECESSED

A35714-

base number Color Finishes Reflector
 Temperature (Diamond) Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"
 Shape: Round
 Diameter (mm): 64
 Diameter (in): 2 1/2
 Height (mm): 74
 Height (in): 2 15/16
 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 9/16
 Weight (kg): 0.22
 Weight (lbs): 0.49
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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)
 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

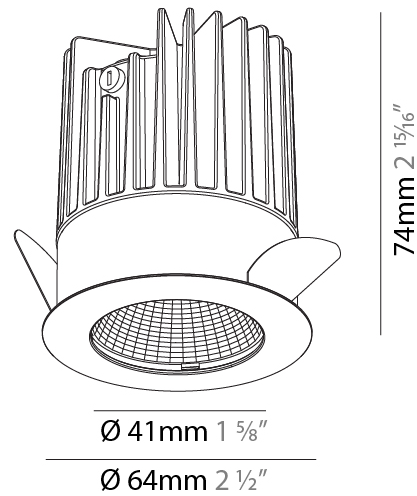
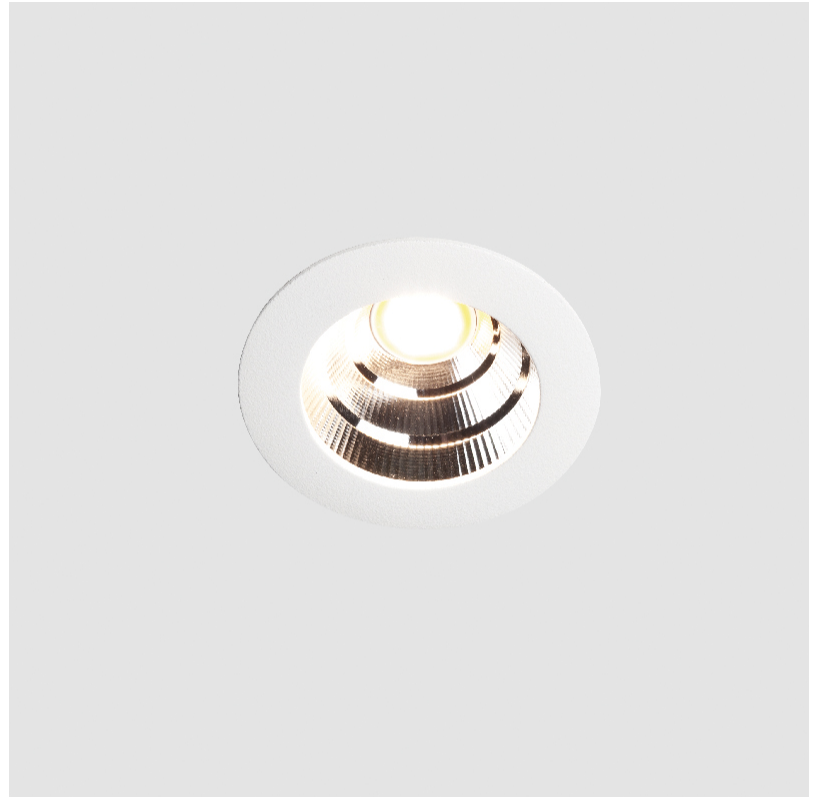
Number of LEDs: 1
 Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 890 / 920 / 970 / 990
 Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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



OIKO STANDARD RECESSED

A35714-

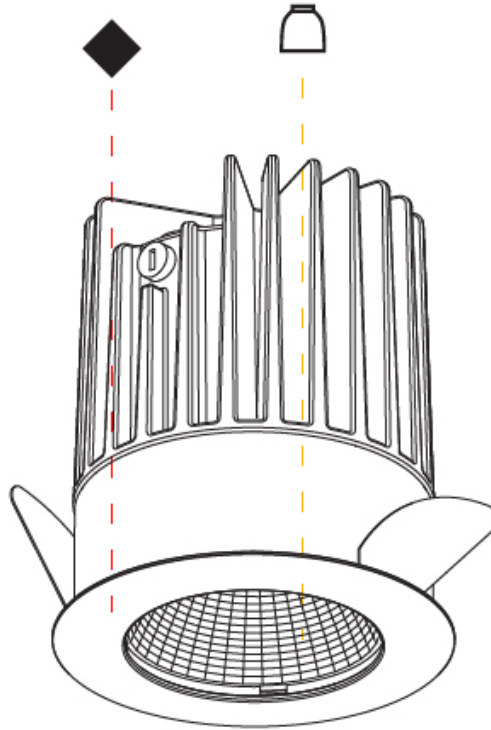
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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

OIKO STANDARD RECESSED

A35720-

base number Color Finishes Beam Angle
 Temperature (Diamond) Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 2"
 Shape: Round
 Diameter (mm): 98
 Diameter (in): 3 7/8
 Height (mm): 75
 Height (in): 2 15/16
 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 9/16
 Weight (kg): 0.357
 Weight (lbs): 0.79
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / 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 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

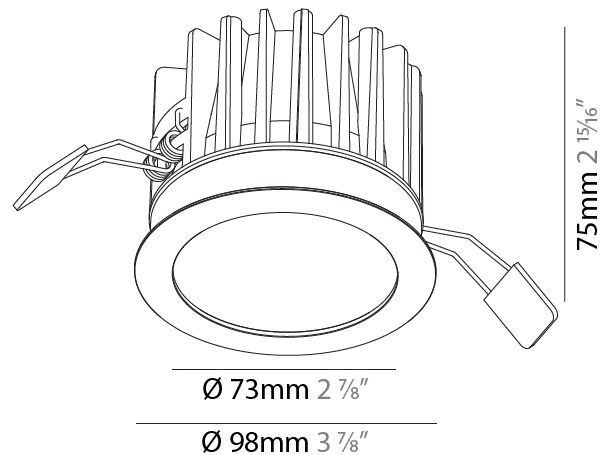
Number of LEDs: 1
 Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 1630 / 1670 / 1754 / 1790
 Nominal Lumen (lm): 2360 / 2420 / 2548 / 2600
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Beam Angle: 16 / 26 / 34

RATINGS AND CERTIFICATIONS

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



OIKO STANDARD RECESSED

A35720-

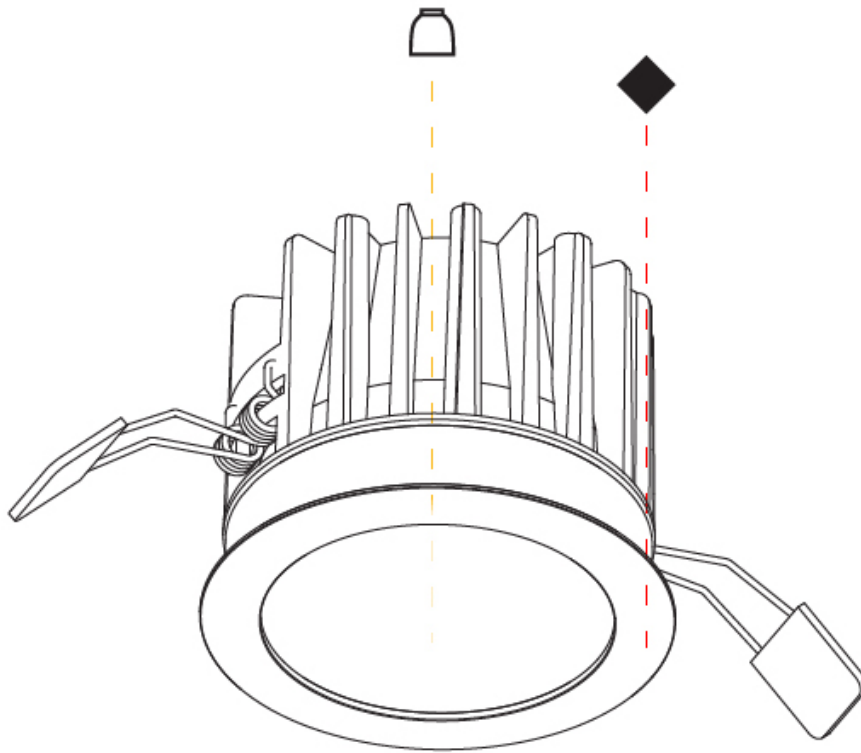
PROJECT _____

TYPE _____

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QUANTITY _____

DATE _____



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

OIKO COMFORT RECESSED

A35721-

| | | | | |
|-------------|----------------------|-----------------------|------------------------|----------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Reflector Options |
|-------------|----------------------|-----------------------|------------------------|----------------------|

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 4"
 Shape: Round
 Diameter (mm): 130
 Diameter (in): 5 1/8"
 Height (mm): 120
 Height (in): 4 3/4"
 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"
 Weight (kg): 0.82
 Weight (lbs): 1.81
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR
 Fixture Material: Aluminum Die Cast
 Cut-out Measurements: D. - 130mm / 5 1/8"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
 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

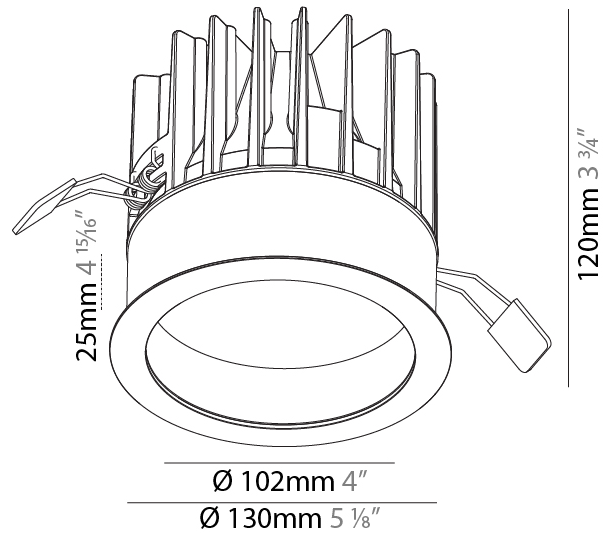
Number of LEDs: 1
 Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2282 / 2340 / 2436 / 2486
 Nominal Lumen (lm): 3210 / 3290 / 34459 / 3530
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 12 / 24 / 40

RATINGS AND CERTIFICATIONS

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



OIKO COMFORT RECESSED

A35721-

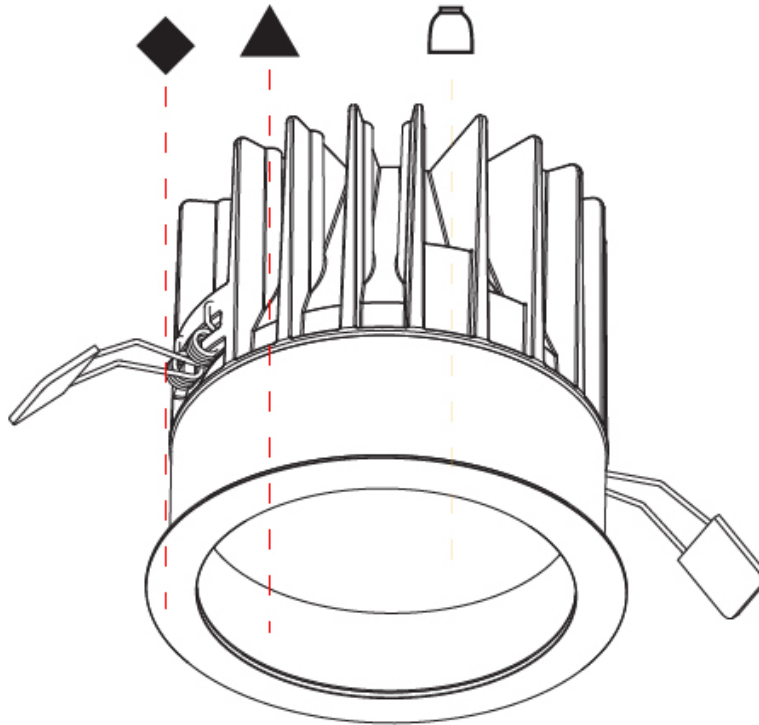
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



A

OIKO COMFORT RECESSED

A35722-

base number Color Finishes Finishes Reflector
 Temperature (Diamond) (Triangle) Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"
 Shape: Round
 Diameter (mm): 160
 Diameter (in): 6 ⁵/₁₆"
 Height (mm): 145
 Height (in): 5 ¹¹/₁₆"
 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 ⁷/₈"
 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 / 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

LED

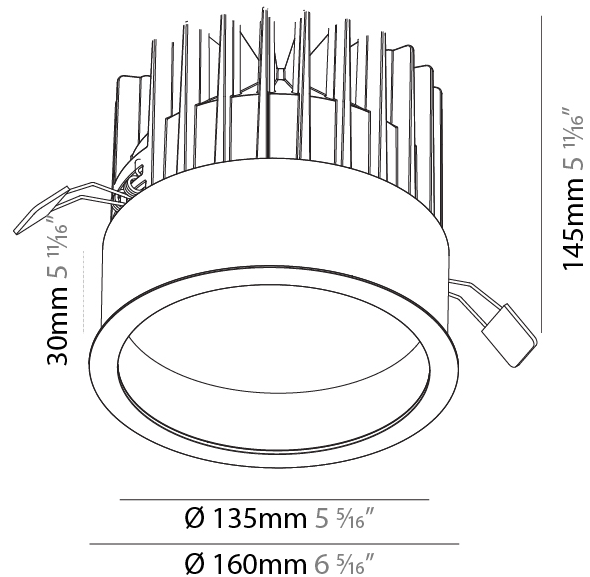
Number of LEDs: 1
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2940 / 3061 / 3123
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector°: 17 / 30 / 50

RATINGS AND CERTIFICATIONS

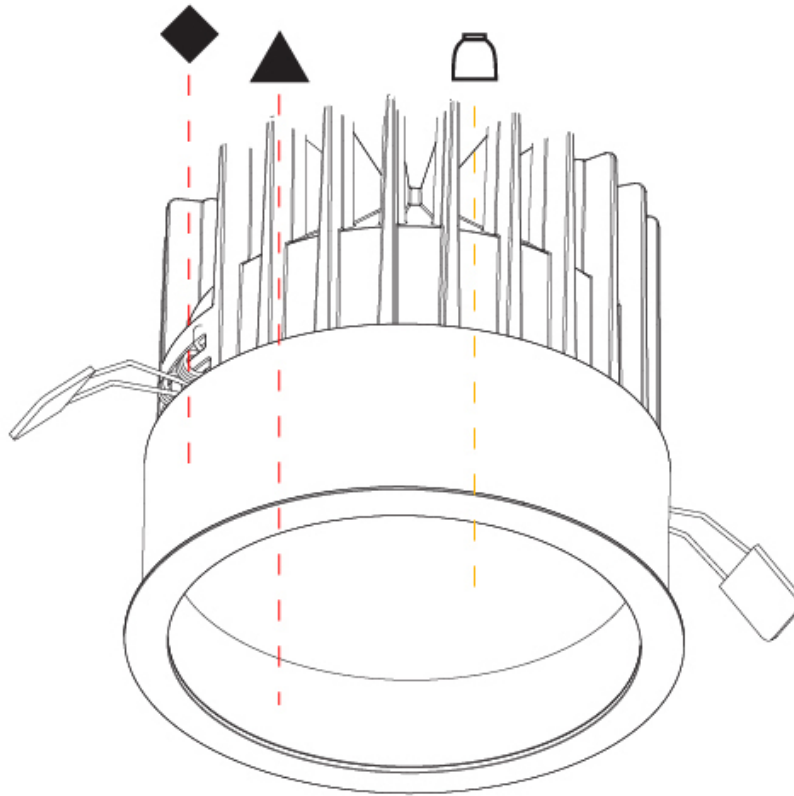
Certified By: Certified for North American Standards
 IP rating: IP20



OIKO COMFORT RECESSED

A35722-

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



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| TYPE | _____ |
| SPECIFIER | _____ |
| QUANTITY | _____ |
| DATE | _____ |

OIKO COMFORT RECESSED

A35723-

| | | | | |
|-------------|----------------------|-----------------------|------------------------|----------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Reflector Options |
|-------------|----------------------|-----------------------|------------------------|----------------------|

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 2"
 Shape: Round
 Diameter (mm): 98
 Diameter (in): 3 7/8
 Height (mm): 95
 Height (in): 3 3/4
 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 5/16
 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 / 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
 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

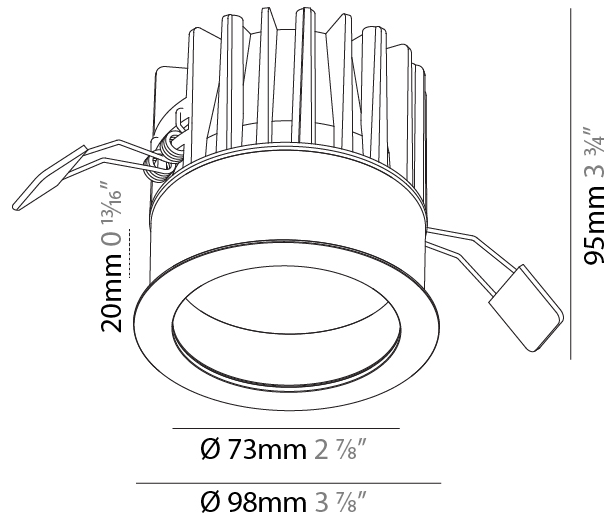
Number of LEDs: 1
 Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 1630 / 1670 / 1754 / 1790
 Nominal Lumen (lm): 2360 / 2420 / 2548 / 2600
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 18 / 26 / 40

RATINGS AND CERTIFICATIONS

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



OIKO COMFORT RECESSED

A35723-

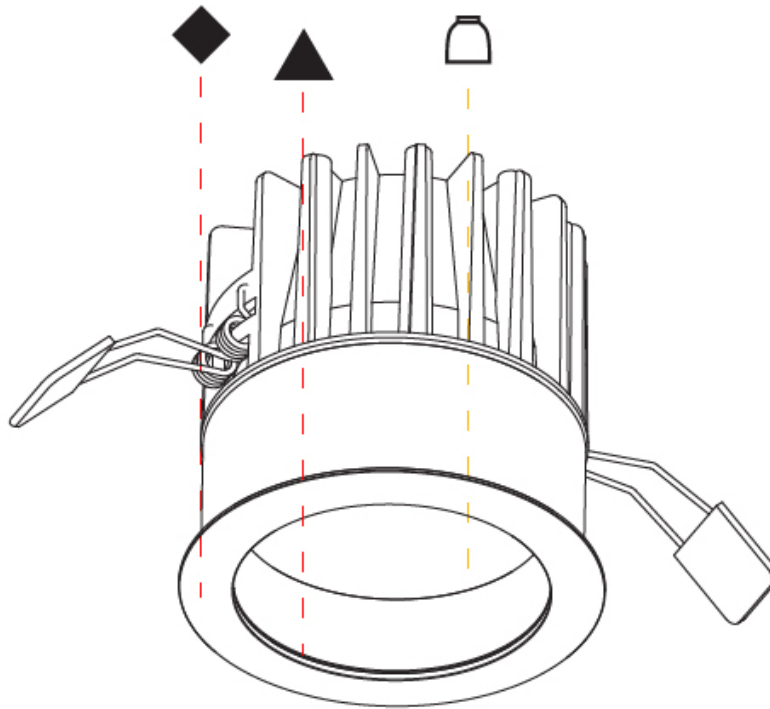
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



A

OIKO COMFORT RECESSED

A35724-

base number Color Finishes Finishes Reflector
 Temperature (Diamond) (Triangle) Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"
 Shape: Round
 Diameter (mm): 64
 Diameter (in): 2 1/2
 Height (mm): 89
 Height (in): 3 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 15/16
 Weight (kg): 0.253
 Weight (lbs): 0.56
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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)
 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

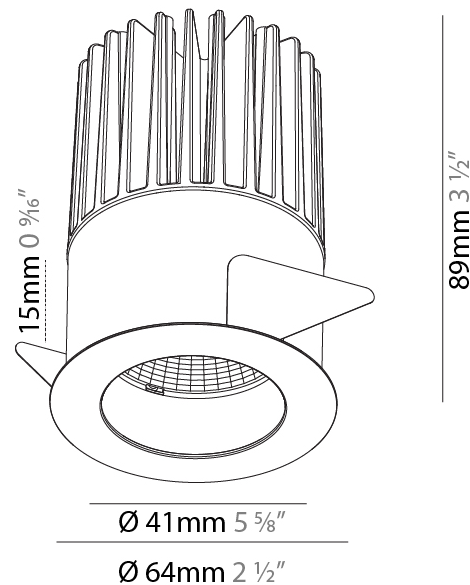
Number of LEDs: 1
 Color Temperature (°K): 2700 / 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 890 / 920 / 970 / 990
 Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450
 CRI: >90 CRI
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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



OIKO COMFORT RECESSED

A35724-

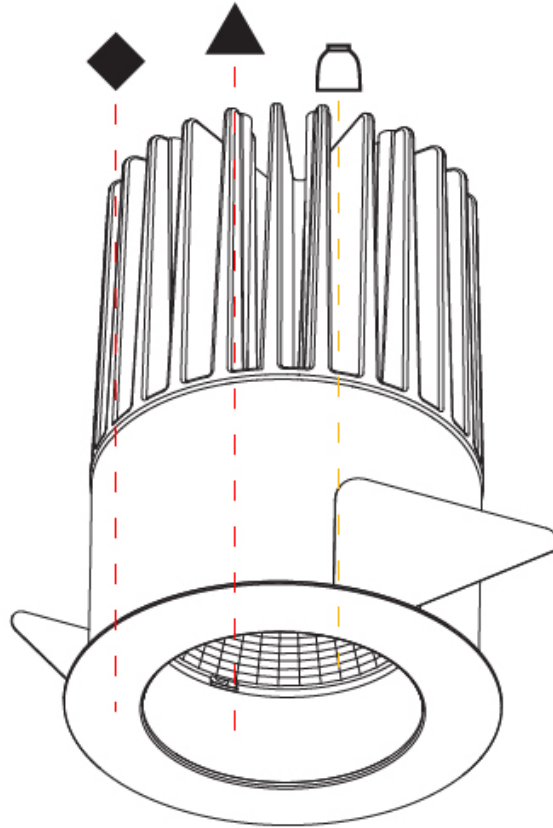
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



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

OIKO STANDARD RECESSED

A37868-

| | | | |
|-------------|-------------|-----------|-----------|
| base number | Color | Finishes | Reflector |
| | Temperature | (Diamond) | Options |

- To build a product code in our configurator select the specify button on the base model # product page
- 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 |
| Partner: Prolicht |
| Division: Architectural |
| Installation: Recessed |
| Product Type: Downlight |
| Mounting Location: Ceiling |
| Light Distribution: Downlight |

PHYSICAL

| |
|---|
| Aperture Sizes - Downlights: 4" |
| Shape: Round |
| Diameter (mm): 130 |
| Diameter (in): 5 1/4 |
| Height (mm): 96 |
| Height (in): 3 3/4 |
| 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 5/16 |
| Weight (kg): 0.83 |
| Weight (lbs): 1.83 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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 |
| 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 - Universa |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |

LED

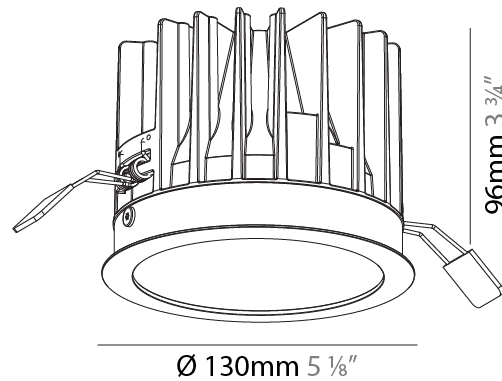
| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): Max 2830 |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 |
| CRI: >90 CRI |
| Efficiency (%): 87 / 81 / 80 |
| Lamp Life (hrs): 50000 |

OPTICAL

| |
|-------------------------|
| Reflector: 12 / 24 / 40 |
|-------------------------|

RATINGS AND CERTIFICATIONS

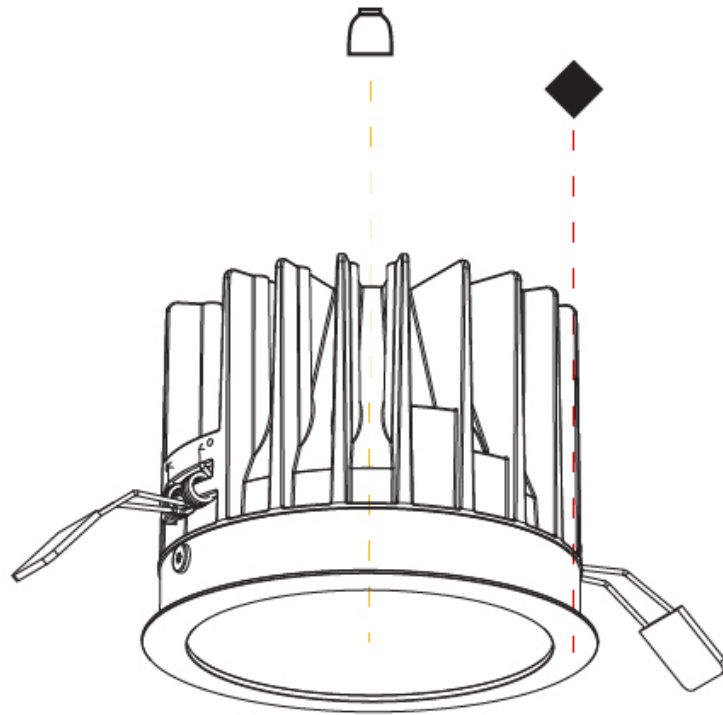
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| Certified By: Certified for North American Standards |
| IP rating: IP20 |



OIKO STANDARD RECESSED

A37868-

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| PROJECT | _____ |
| TYPE | _____ |
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| QUANTITY | _____ |
| DATE | _____ |



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

OIKO STANDARD RECESSED

A37870-

| | | | |
|-------------|-------------|-----------|-----------|
| base number | Color | Finishes | Reflector |
| | Temperature | (Diamond) | Options |

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 5"
 Shape: Round
 Diameter (mm): 160
 Diameter (in): 6 5/16
 Height (mm): 117
 Height (in): 4 3/8
 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
 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 / 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

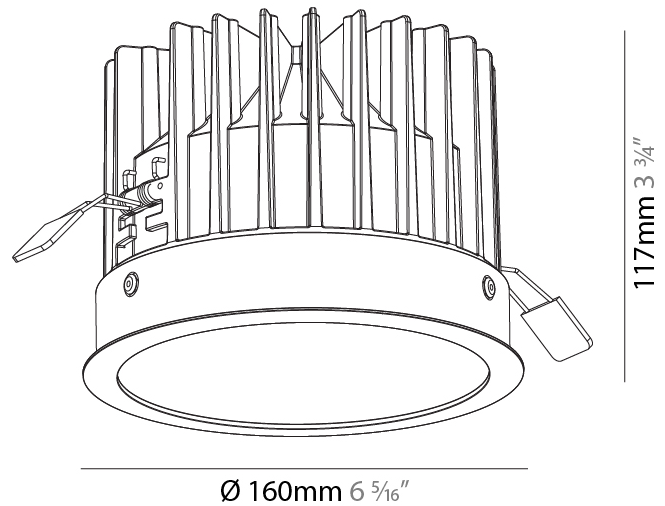
Number of LEDs: 1
 Color Temperature (°K): 3000 / 3500 / 4000
 Max. Delivered Lumen (lm): 2940 / 3061 / 3123
 CRI: >90 CRI
 Efficiency (%): 81 / 80 / 75
 Lamp Life (hrs): 50000

OPTICAL

Reflector: 17 / 30 / 50

RATINGS AND CERTIFICATIONS

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



OIKO STANDARD RECESSED

A37870-

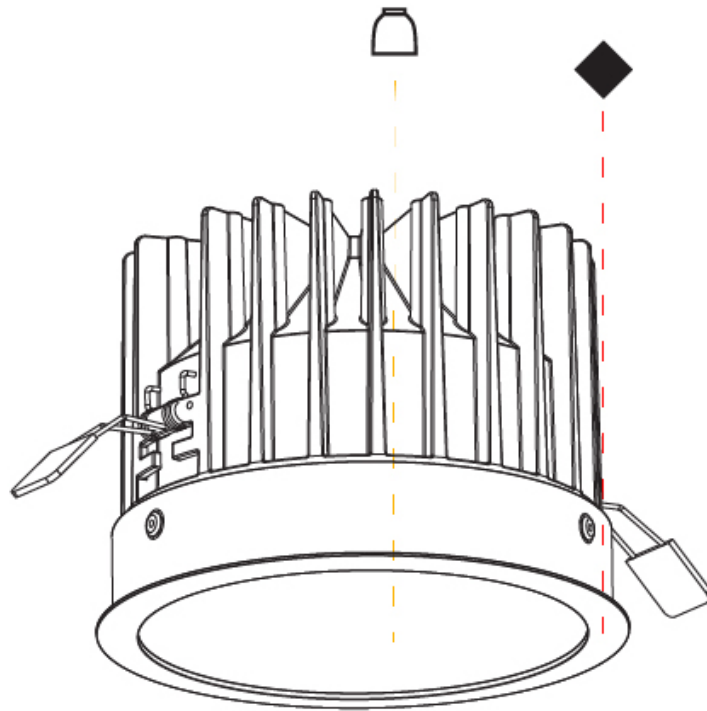
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



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

OIKO WIDE RECESSED

A37878- _____ - _____

base number Color _____ Finishes _____
 Temperature (Diamond)

- To build a product code in our configurator select the specify button on the base model # product page
- 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 Wide
 Partner: Prolicht
 Division: Architectural
 Installation: Recessed
 Product Type: Downlight
 Mounting Location: Ceiling
 Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 5"
 Shape: Round
 Diameter (mm): 160
 Diameter (in): 6 ⁵/₁₆"
 Height (mm): 105
 Height (in): 4 ¹/₈"
 Ceiling Thickness (mm): 10 / 12.5 / 15
 Ceiling Thickness (in): 3/8 or 1/2 or 9/16
 Min. Recessing Depth (mm): 120
 Min. Recessing Depth (in): 4 ³/₄"
 Weight (kg): 0.936
 Weight (lbs): 2.06
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 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): 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): 900

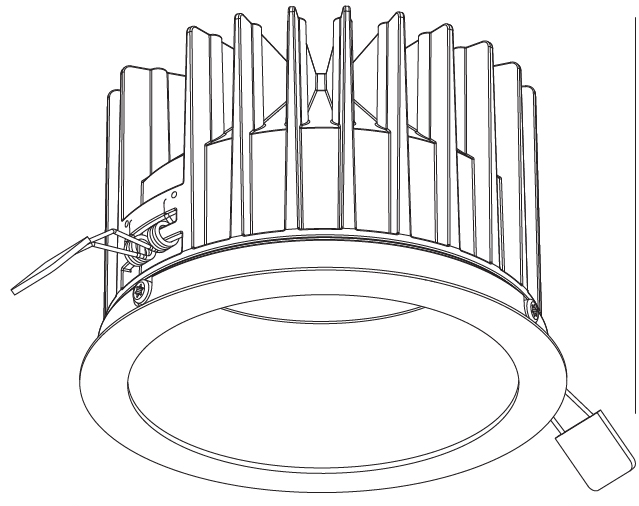
LED

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

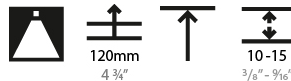
RATINGS AND CERTIFICATIONS

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



105mm 4 1/8"

Ø 160mm 6 5/16"



120mm
4 3/4"

10-15
3/8" - 9/16"



OIKO WIDE RECESSED

A37878-

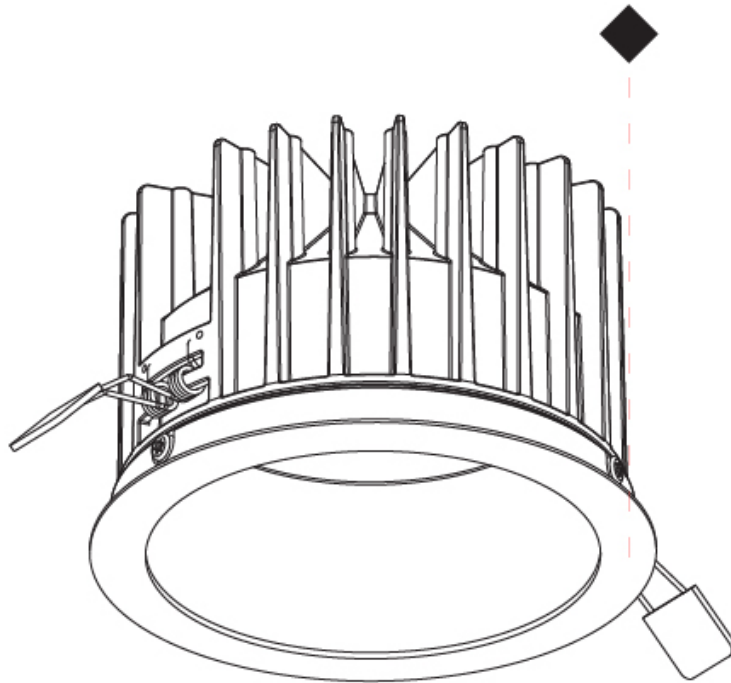
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



A

PROJECT _____
 TYPE _____
 SPECIFIER _____
 QUANTITY _____
 DATE _____

OIKO COLOR FINISH CHART

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.

Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.



LEGEND

| | | | | | |
|--|---|--|--|--|--|
| | floor-mounted | | pivotal | | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| | wall and ceiling: recessed and surface mounted | | rotating | | warm dim / natural dimming LED |
| | ceiling-mounted and wall-mounted | | illuminate tilted | | rechargeable battery powered |
| | wall-mounted | | color of suspension cable | | fixture with natural vivid LED (upon request) |
| | omni-directional light distribution | | length of suspension cable | | color rendering index |
| | direct light distribution | | reflector degree selection | | color temperature |
| | direct/indirect light distribution | | super spot | | lumen (luminous flux) |
| | indirect light distribution | | lens | | efficacy (lumens per watt) |
| | asymmetric light distribution | | lens pack | | Unified Glare Rating (UGR) range from 5-40 |
| | aura light distribution | | shine ring | | marine grade (AISI 316 stainless steel) |
| | round wall or ceiling cut-out | | integrated shine ring with diffuser | | walk on |
| | square wall or ceiling cut-out | | free individual colors 01-29 | | drive on |
| | the supplied jig specifies the cutout dimensions | | individual colors: 00 (free of charge), 01-25 (extra charge) | | Dark Sky Compliance |
| | minimum distance (meters) lamp - object | | luminaire part to be colored (F1) | | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| | ceiling thickness selection | | luminaire part to be colored (F4) | | 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 |
| | separately switchable | | indirect diffuser | | ETL Certified to UL and CSA Standards |
| | sensor | | direct diffuser | | UL Certified to UL and CSA Standards |
| | remote control | | ball-proof (upon request) | | CSA Certified to UL and CSA Standards |
| | available upon request | | accessory | | Certified for North American Standards |

IP RATING

| | |
|--|--|
| | protected against ingress of solid bodies greater than 12.5mm (finger) |
| | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| | protected against ingress of dust protected against jets of water |
| | protected against ingress of dust protected against powerful jets of water or heavy seas |
| | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| | |
|--|---|
| | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
| | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| | 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) |