

OIKO PRO SQUARE SUSPENSION

A300397-

|             |                |                      |                       |                        |                      |                        |
|-------------|----------------|----------------------|-----------------------|------------------------|----------------------|------------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(Triangle) | Finishes<br>(Circle) | Cable Color<br>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 Square    |
| Partner: Prolicht          |
| Division: Architectural    |
| Installation: Suspension   |
| Product Type: Pendant      |
| Mounting Location: Ceiling |
| Light Distribution: Direct |

PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shape: Square                                                                                                                                                                         |
| Length (mm): 75                                                                                                                                                                       |
| Length (in): 2 15/16                                                                                                                                                                  |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 15/16                                                                                                                                                                   |
| Height (mm): 125                                                                                                                                                                      |
| Height (in): 4 15/16                                                                                                                                                                  |
| Weight (kg): 0.769                                                                                                                                                                    |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / CHC / COM / ABZ / JAG / OBR / MOS / ROR / GMS |
| Fixture Material: Metal                                                                                                                                                               |
| Cable Details: 2000mm / 6000mm Cable - Options : Transparent, Black, White, Red, Orange                                                                                               |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 12.9                                                           |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No                                                               |
| Driver Location: Remote                                                           |
| Driver Type: Constant Current - Universal                                         |
| Driver Class: Class 2                                                             |
| Input Voltage (V): 120 - 277                                                      |
| Constant Current (MA): 350                                                        |

LED

|                                                      |
|------------------------------------------------------|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 1218 / 1214 / 1272 / 1283 |
| Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552        |
| CRI: >90 CRI                                         |
| Lamp Life (hrs): 50000                               |

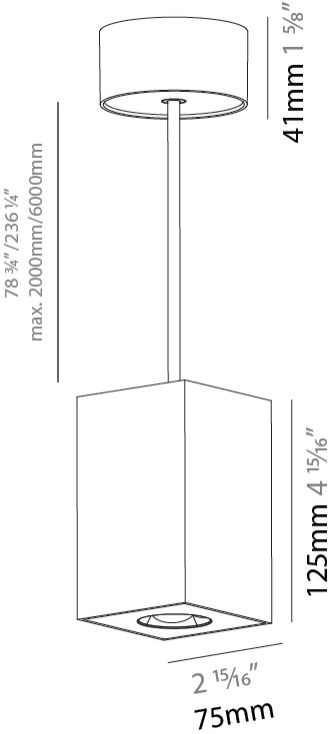
OPTICAL

|                      |
|----------------------|
| Reflector°: 34       |
| Adjustability: Fixed |

RATINGS AND CERTIFICATIONS

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

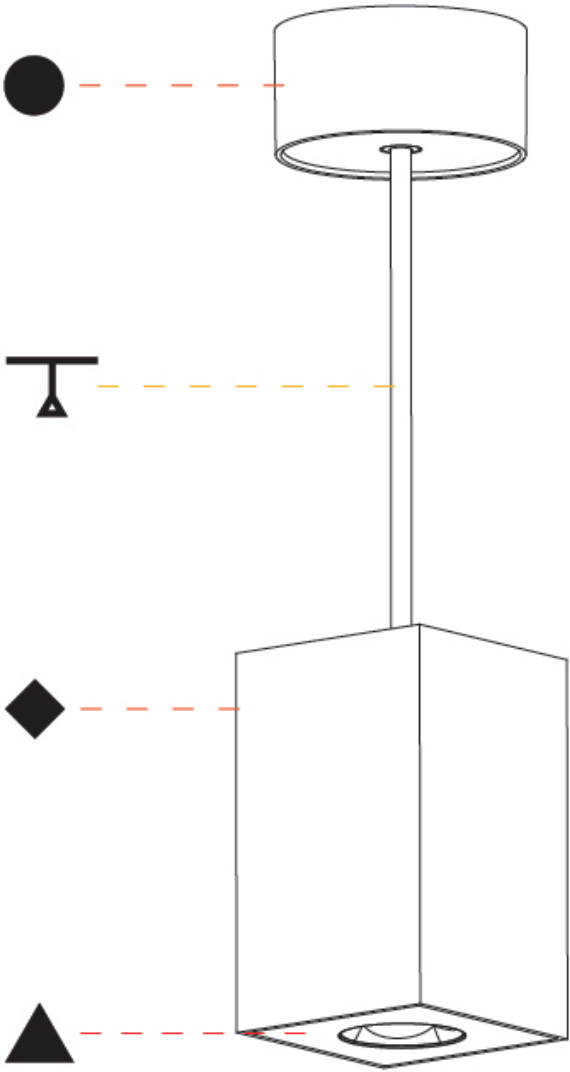
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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



OIKO PRO SQUARE SUSPENSION

A300397-

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



OIKO PRO SQUARE SUSPENSION

A300399-

|             |                |                      |                       |                        |                      |                        |
|-------------|----------------|----------------------|-----------------------|------------------------|----------------------|------------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(Triangle) | Finishes<br>(Circle) | Cable Color<br>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 Square

Partner: Prolicht

Division: Architectural

Installation: Suspension

Product Type: Pendant

Mounting Location: Ceiling

Light Distribution: Direct

PHYSICAL

Shape: Square

Length (mm): 75

Length (in): 2 15/16

Width (mm): 75

Width (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16

Weight (kg): 0.769

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

Fixture Material: Metal

Cable Details: 2000mm / 6000mm Cable - Options : Transparent, Black, White, Red, Orange

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12.9

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 1377 / 1372 / 1438 / 1451

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 60

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

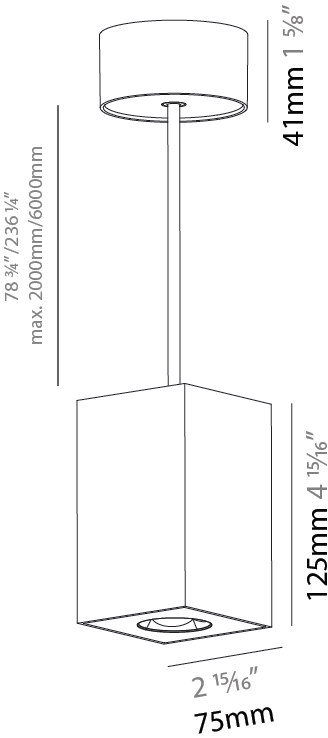
PROJECT

TYPE

SPECIFIER

QUANTITY

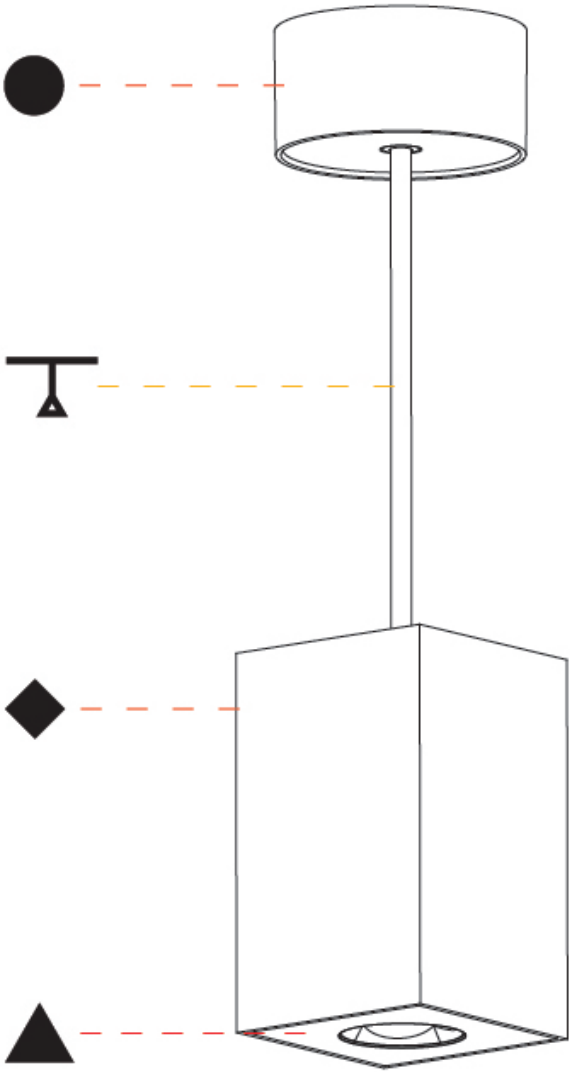
DATE



OIKO PRO SQUARE SUSPENSION

A300399-

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



OIKO PRO SQUARE FIXED RECESSED

A350102-

|             |                      |                       |                 |
|-------------|----------------------|-----------------------|-----------------|
| base number | Color<br>Temperature | Finishes<br>(Diamond) | Lens<br>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 Square          |
| Subseries: Oiko Pro Square Fixed |
| Partner: Prolicht                |
| Division: Architectural          |
| Installation: Recessed           |
| Product Type: Downlight          |
| Mounting Location: Ceiling       |
| Light Distribution: Downlight    |

PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aperture Sizes - Downlights: 1"                                                                                                                                                       |
| Shape: Square                                                                                                                                                                         |
| Length (mm): 75                                                                                                                                                                       |
| Length (in): 2 15/16                                                                                                                                                                  |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 15/16                                                                                                                                                                   |
| Height (mm): 69                                                                                                                                                                       |
| Height (in): 2 3/4                                                                                                                                                                    |
| 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                                                                                                                                                      |
| Weight (kg): 0.209                                                                                                                                                                    |
| Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens                                                                                                   |
| 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 / GMS |
| Fixture Material: Aluminum Die Cast                                                                                                                                                   |
| Cut-out Measurements: D. 68mm / 2 11/16"                                                                                                                                              |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 15                                                             |
| Total Output Wattage (W): 14.6                                                    |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes                                                              |
| 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): 1326 / 1332 / 1395 / 1408 |
| CRI: >90 CRI                                         |
| Lamp Life (hrs): 50000                               |

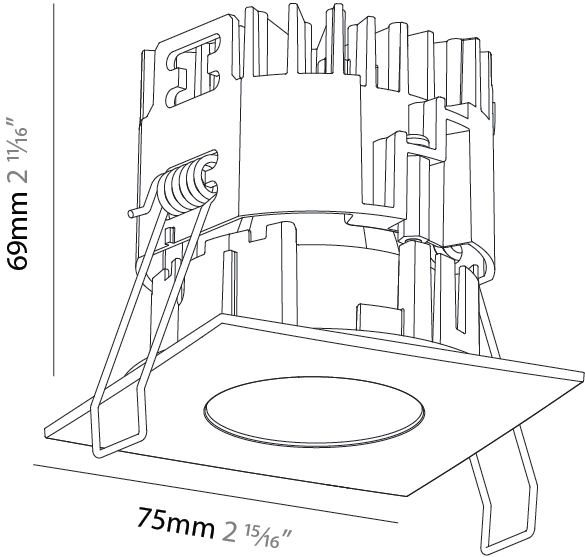
OPTICAL

|                |
|----------------|
| Reflector°: 36 |
|----------------|

RATINGS AND CERTIFICATIONS

|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
| IP rating: IP54                                      |

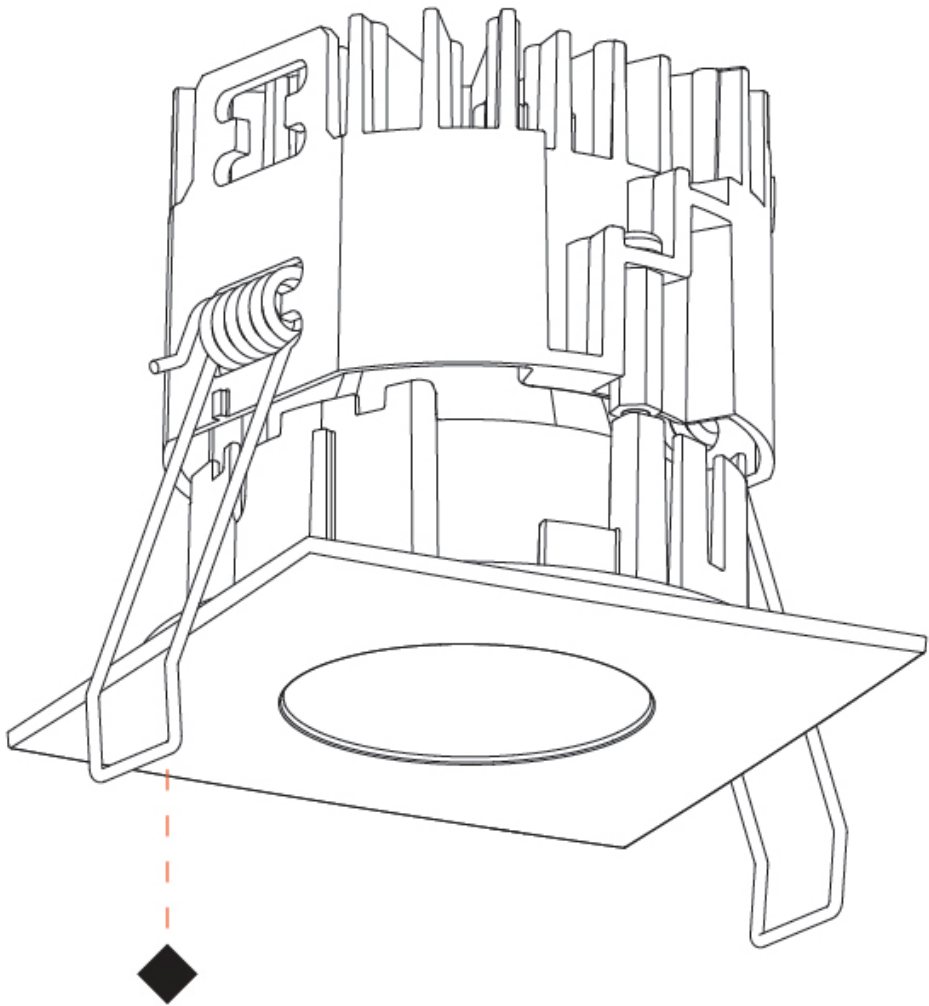
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| QUANTITY  |
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OIKO PRO SQUARE FIXED RECESSED

A350102-

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



OIKO PRO SQUARE FIXED RECESSED

A350103-

|             |                      |                       |                 |
|-------------|----------------------|-----------------------|-----------------|
| base number | Color<br>Temperature | Finishes<br>(Diamond) | Lens<br>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 Square          |
| Subseries: Oiko Pro Square Fixed |
| Partner: Prolicht                |
| Division: Architectural          |
| Installation: Recessed           |
| Product Type: Downlight          |
| Mounting Location: Ceiling       |
| Light Distribution: Downlight    |

PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aperture Sizes - Downlights: 1"                                                                                                                                                       |
| Shape: Square                                                                                                                                                                         |
| Length (mm): 75                                                                                                                                                                       |
| Length (in): 2 15/16                                                                                                                                                                  |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 15/16                                                                                                                                                                   |
| Height (mm): 55                                                                                                                                                                       |
| Height (in): 2 1/6                                                                                                                                                                    |
| 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                                                                                                                                                      |
| Weight (kg): 0.209                                                                                                                                                                    |
| Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens                                                                                                   |
| 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 / GMS |
| Fixture Material: Aluminum Die Cast                                                                                                                                                   |
| Cut-out Measurements: D. 68mm / 2 11/16"                                                                                                                                              |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 15                                                             |
| Total Output Wattage (W): 14.6                                                    |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes                                                              |
| 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): 1385 / 1392 / 1457 / 1471 |
| CRI: >90 CRI                                         |
| Lamp Life (hrs): 50000                               |

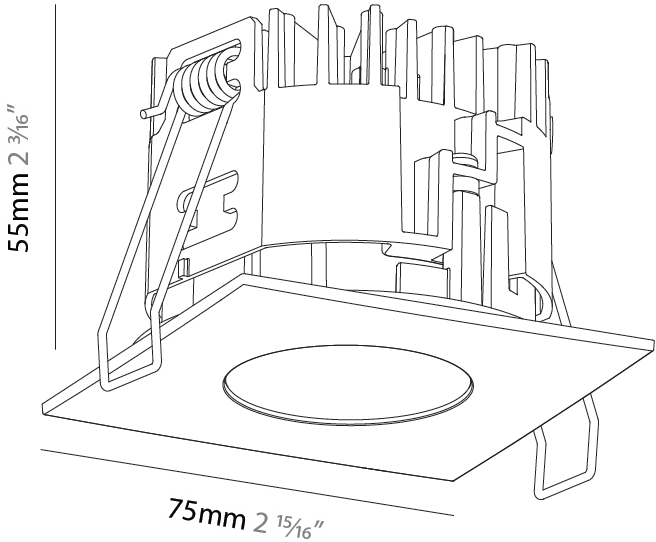
OPTICAL

|                |
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| Reflector°: 50 |
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RATINGS AND CERTIFICATIONS

|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
| IP rating: IP54                                      |

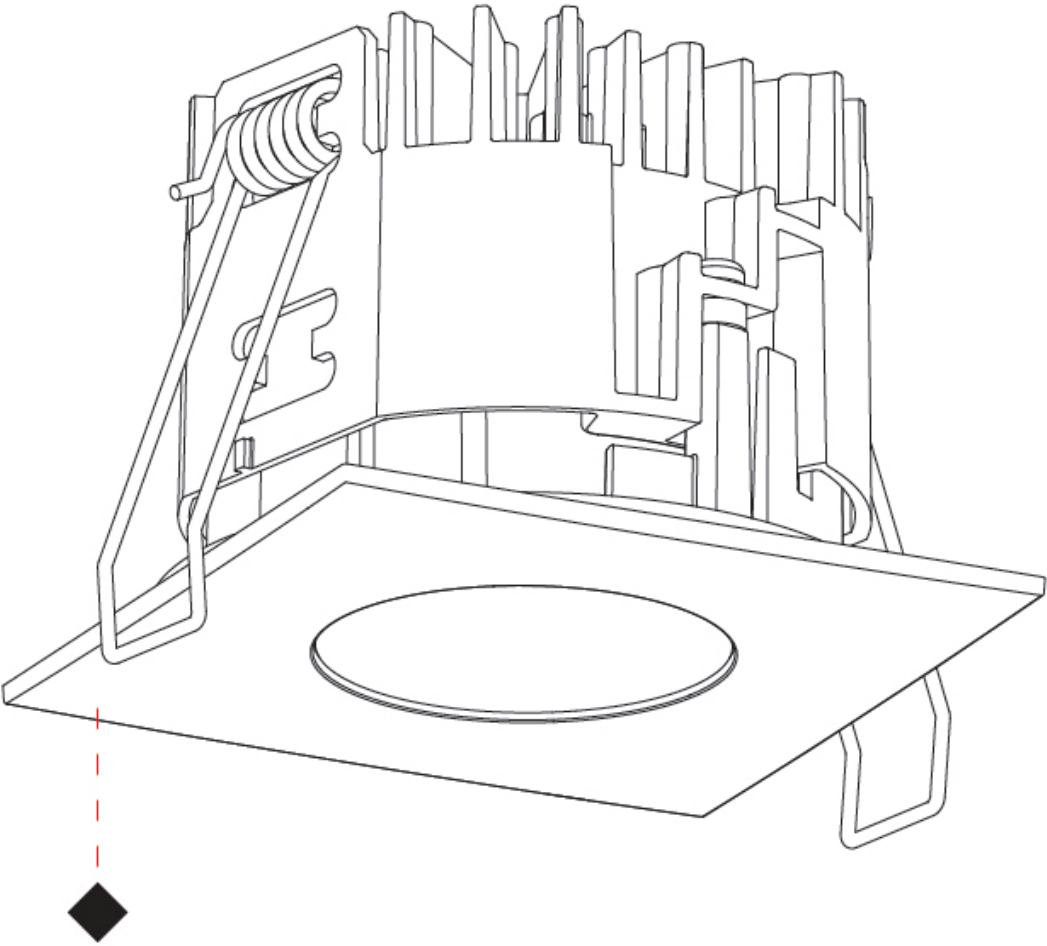
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| PROJECT   |
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| QUANTITY  |
| DATE      |



OIKO PRO SQUARE FIXED RECESSED

A350103-

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



OIKO PRO SQUARE FIXED RECESSED

A350104-

|             |                      |                       |                 |
|-------------|----------------------|-----------------------|-----------------|
| base number | Color<br>Temperature | Finishes<br>(Diamond) | Lens<br>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 Square          |
| Subseries: Oiko Pro Square Fixed |
| Partner: Prolicht                |
| Division: Architectural          |
| Installation: Recessed           |
| Product Type: Downlight          |
| Mounting Location: Ceiling       |
| Light Distribution: Downlight    |

PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aperture Sizes - Downlights: 1"                                                                                                                                                       |
| Shape: Square                                                                                                                                                                         |
| Length (mm): 75                                                                                                                                                                       |
| Length (in): 2 15/16                                                                                                                                                                  |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 15/16                                                                                                                                                                   |
| Height (mm): 47                                                                                                                                                                       |
| Height (in): 1 7/8                                                                                                                                                                    |
| 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                                                                                                                                                      |
| Weight (kg): 0.209                                                                                                                                                                    |
| Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens                                                                                                   |
| 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 / GMS |
| Fixture Material: Aluminum Die Cast                                                                                                                                                   |
| Cut-out Measurements: D. 68mm / 2 11/16"                                                                                                                                              |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 15                                                             |
| Total Output Wattage (W): 14.6                                                    |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes                                                              |
| 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): 1470 / 1477 / 1546 / 1561 |
| CRI: >90 CRI                                         |
| Lamp Life (hrs): 50000                               |

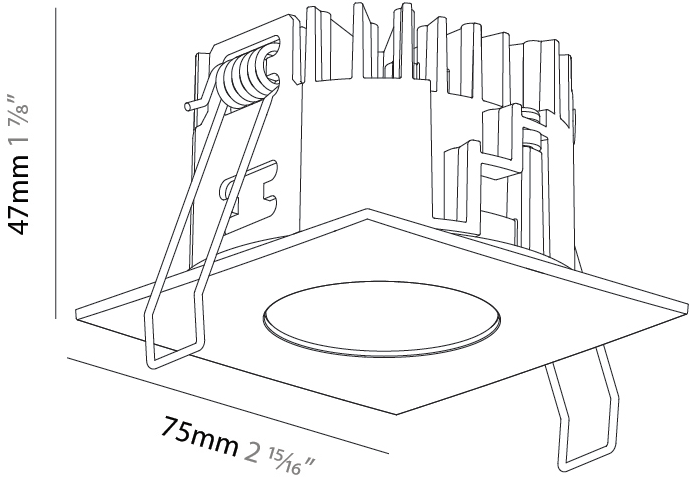
OPTICAL

|                |
|----------------|
| Reflector°: 60 |
|----------------|

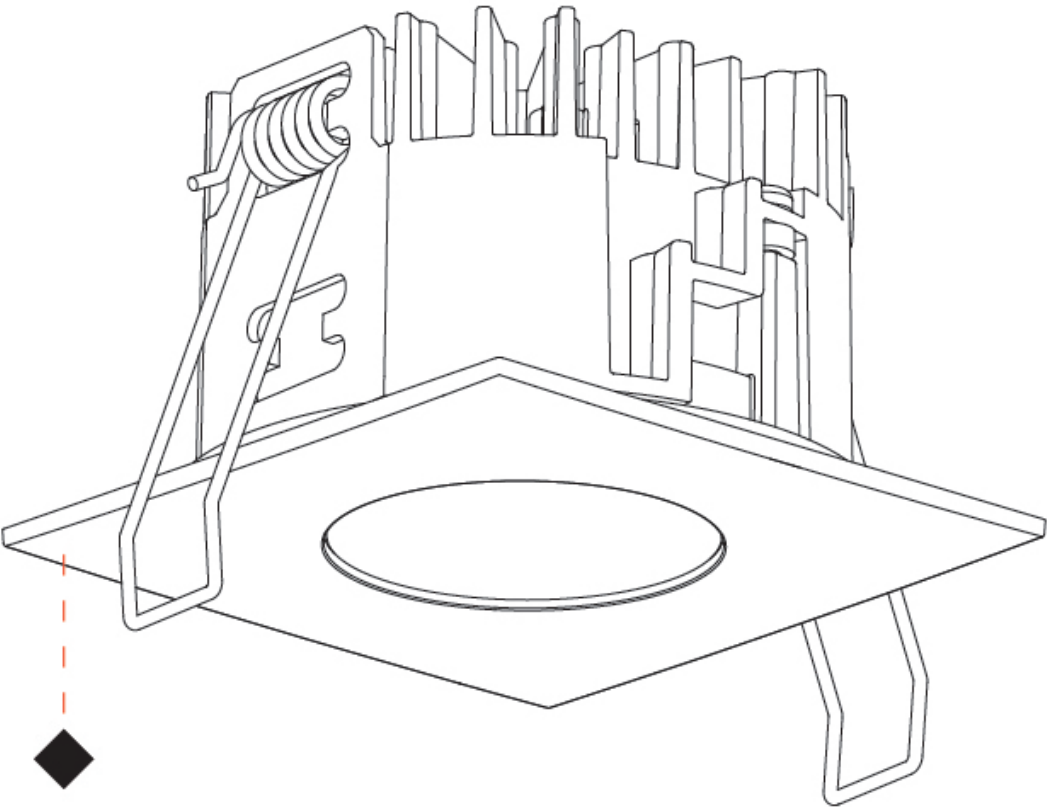
RATINGS AND CERTIFICATIONS

|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
| IP rating: IP54                                      |

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



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| TYPE      |  |
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| QUANTITY  |  |
| DATE      |  |



OIKO PRO SQUARE FIXED RECESSED

A350105-

|             |                      |                       |                 |
|-------------|----------------------|-----------------------|-----------------|
| base number | Color<br>Temperature | Finishes<br>(Diamond) | Lens<br>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 Square          |
| Subseries: Oiko Pro Square Fixed |
| Partner: Prolicht                |
| Division: Architectural          |
| Installation: Recessed           |
| Product Type: Downlight          |
| Mounting Location: Ceiling       |
| Light Distribution: Downlight    |

PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aperture Sizes - Downlights: 1"                                                                                                                                                       |
| Shape: Square                                                                                                                                                                         |
| Length (mm): 75                                                                                                                                                                       |
| Length (in): 2 15/16"                                                                                                                                                                 |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 15/16"                                                                                                                                                                  |
| Height (mm): 69                                                                                                                                                                       |
| Height (in): 2 3/4"                                                                                                                                                                   |
| 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"                                                                                                                                                     |
| Weight (kg): 0.209                                                                                                                                                                    |
| Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens                                                                                                   |
| 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 / GMS |
| Fixture Material: Aluminum Die Cast                                                                                                                                                   |
| Cut-out Measurements: D. 68mm / 2 11/16"                                                                                                                                              |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 16.4                                                           |
| Total Output Wattage (W): 14.6                                                    |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes                                                              |
| 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): 1096 / 1108 / 1160 / 1162 |
| CRI: >90 CRI                                         |
| Lamp Life (hrs): 50000                               |

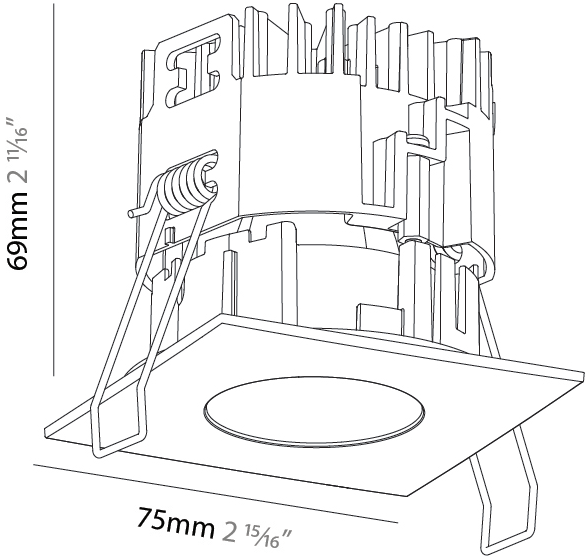
OPTICAL

|                |
|----------------|
| Reflector°: 16 |
|----------------|

RATINGS AND CERTIFICATIONS

|                                                      |
|------------------------------------------------------|
| Certified By: Certified for North American Standards |
| IP rating: IP54                                      |

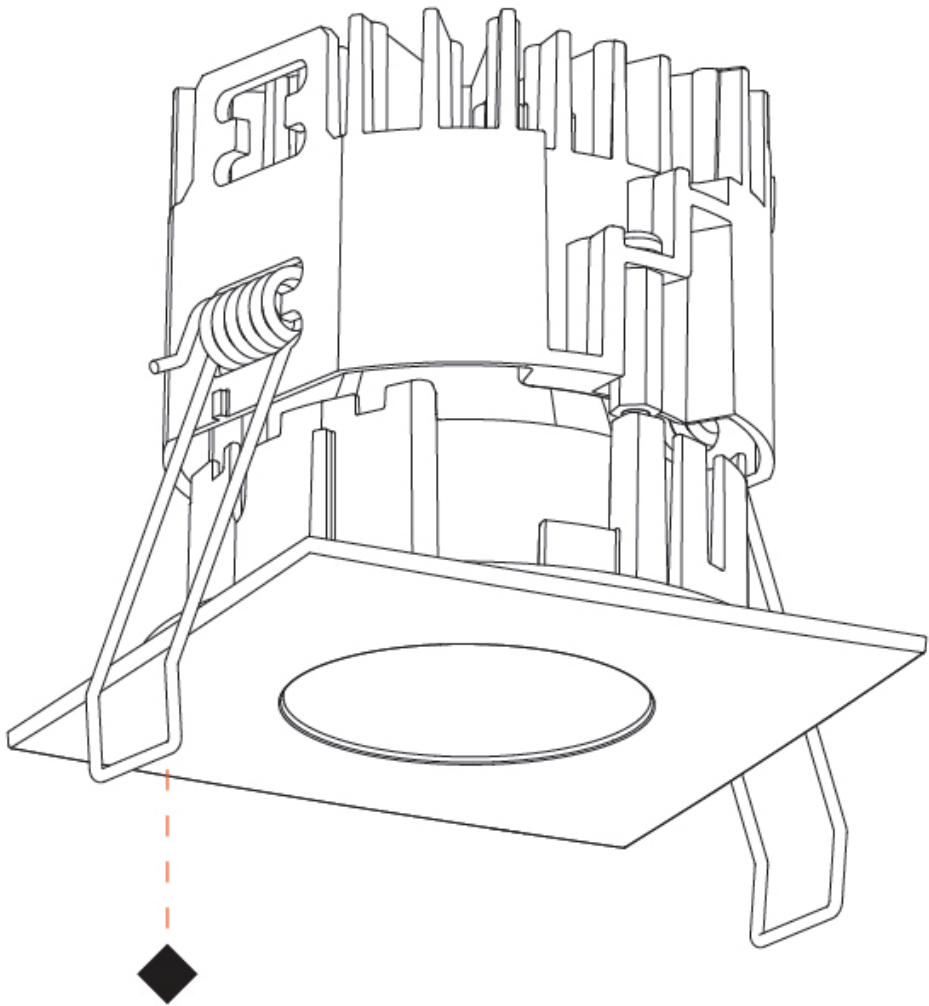
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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



OIKO PRO SQUARE FIXED RECESSED

A350105-

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



A

OIKO PRO SQUARE WALLWASH RECESSED

A35954-

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 Square

Subseries: Oiko Pro Square Wallwash

Partner: Prolicht

Division: Architectural

Installation: Recessed

Product Type: Downlight

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15⁄16

Width (mm): 75

Width (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

Weight (kg): 0.209

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

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 / GMS

Fixture Material: Aluminum Die Cast

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

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: 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): 1067 / 1150 / 1217 / 1220

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 14

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP44

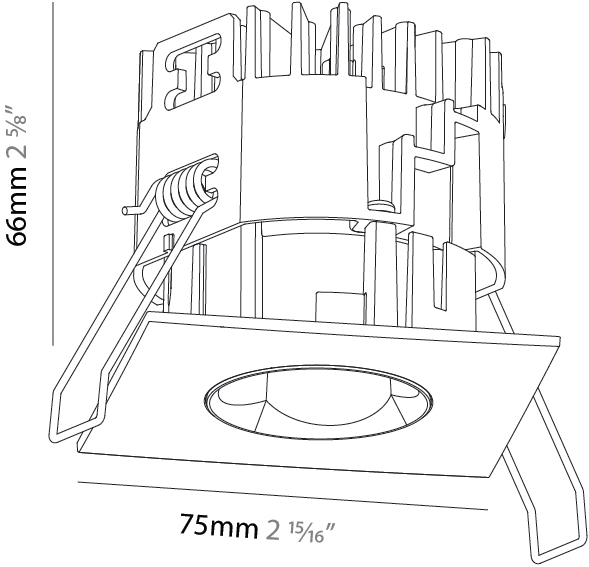
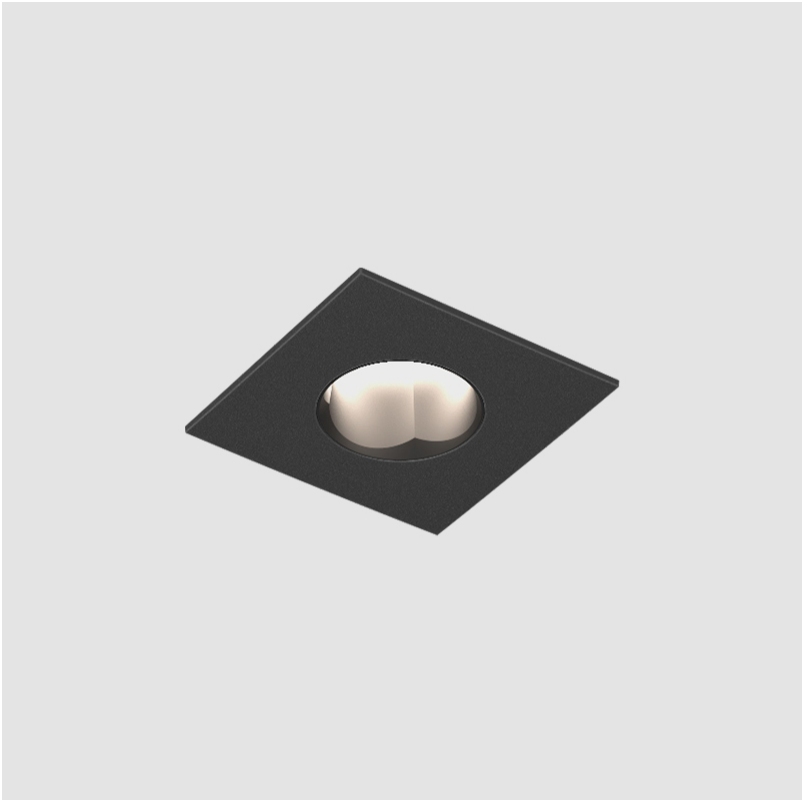
PROJECT

TYPE

SPECIFIER

QUANTITY

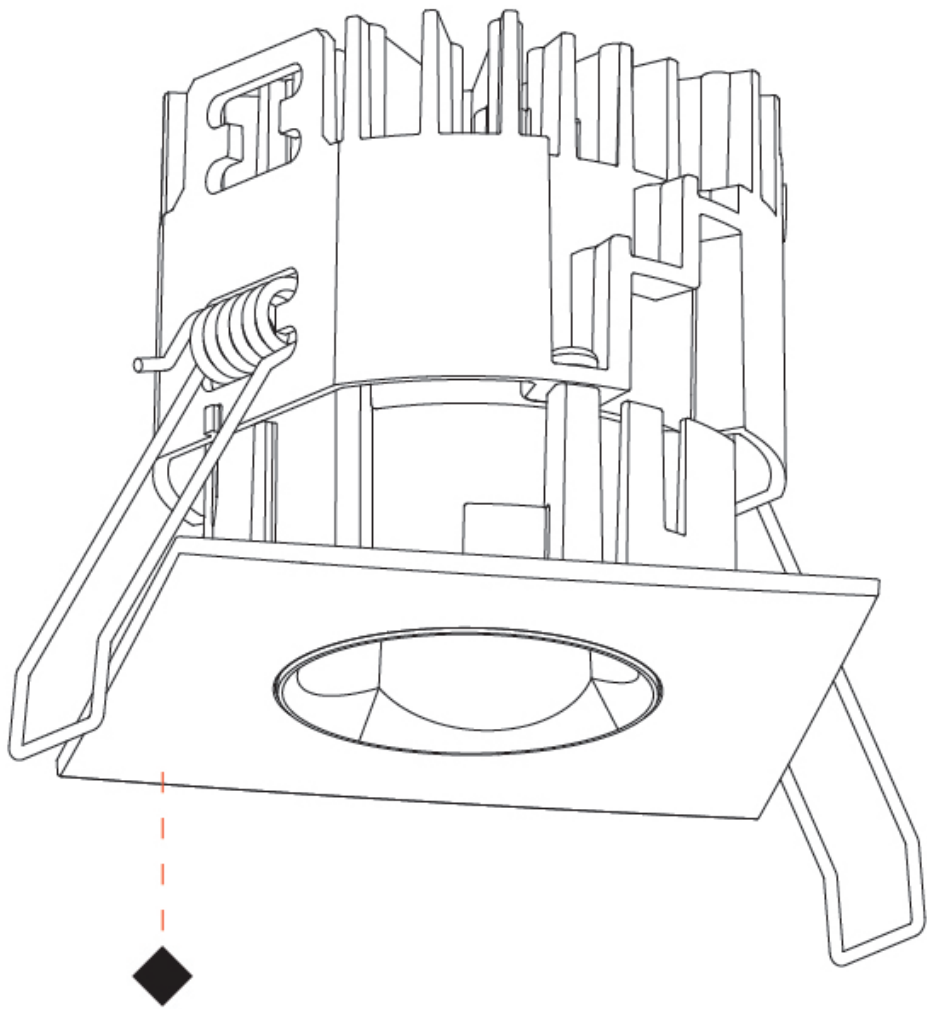
DATE



OIKO PRO SQUARE WALLWASH RECESSED

A35954-

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



OIKO PRO SQUARE FIXED RECESSED

A35955-

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 Square

Subseries: Oiko Pro Square Fixed

Partner: Prolicht

Division: Architectural

Installation: Recessed

Product Type: Downlight

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15⁄16

Width (mm): 75

Width (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

Weight (kg): 0.209

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

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 / GMS

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac 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

Reflectorº: 34

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

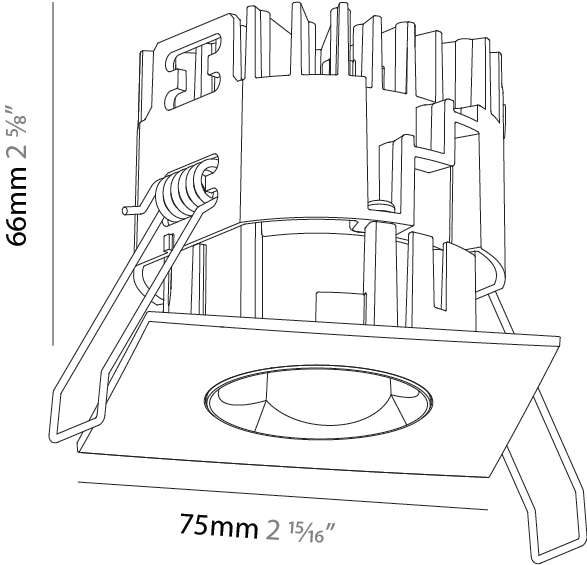
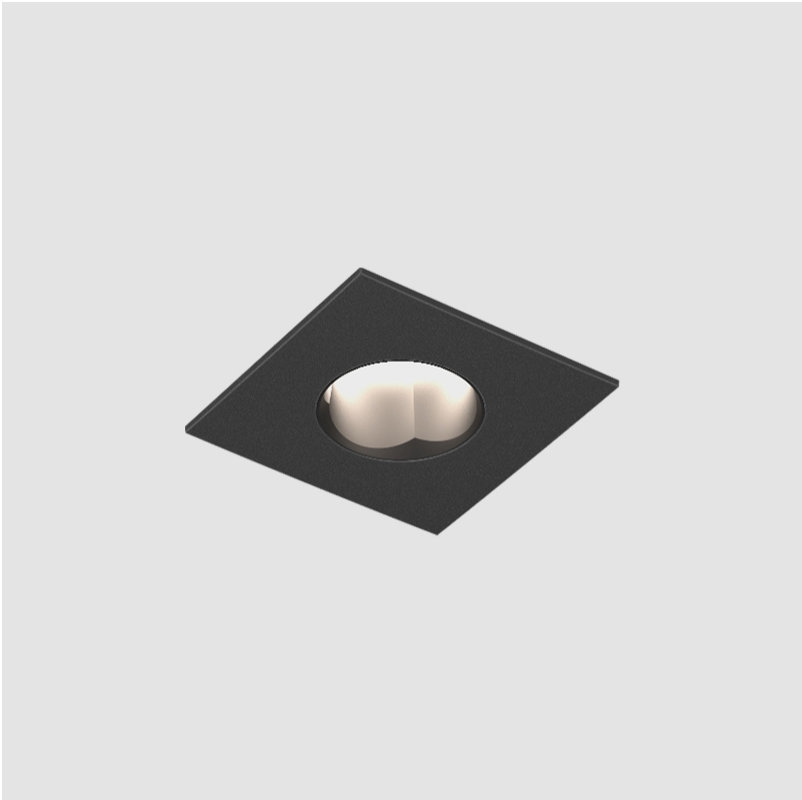
PROJECT

TYPE

SPECIFIER

QUANTITY

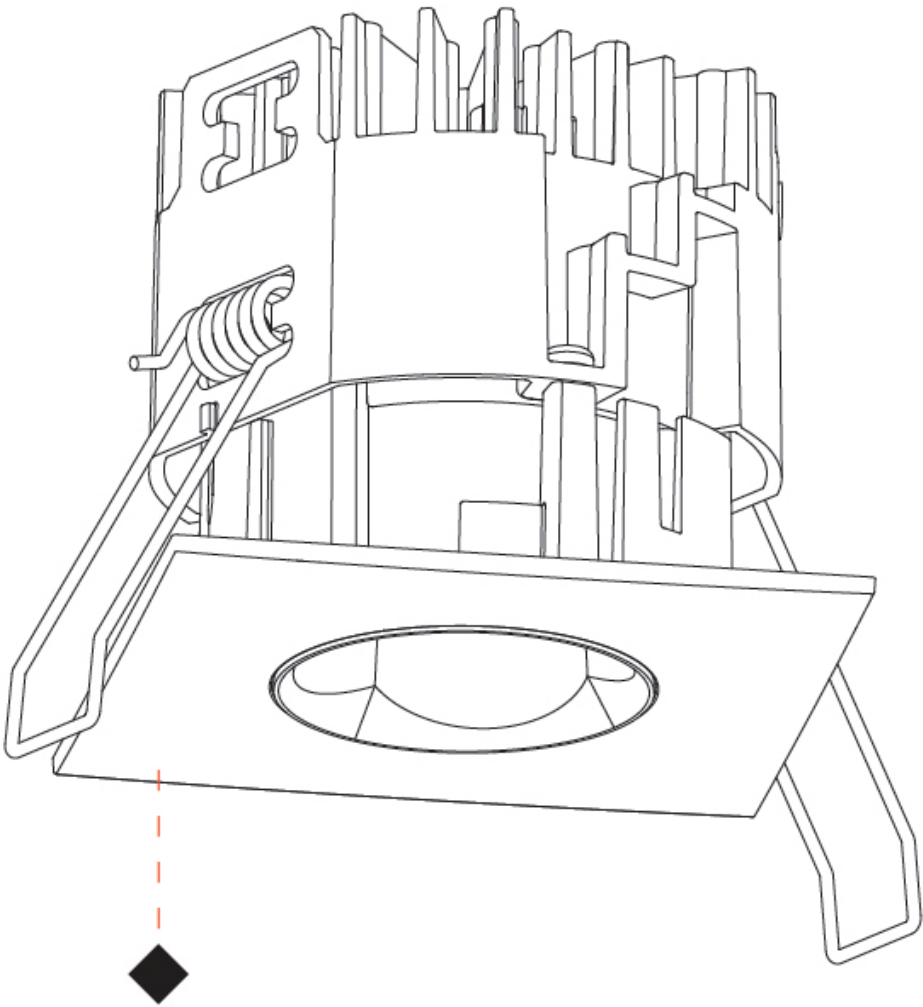
DATE



OIKO PRO SQUARE FIXED RECESSED

A35955-

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



OIKO PRO SQUARE FIXED RECESSED

A35956-

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 Square

Subseries: Oiko Pro Square Fixed

Partner: Prolicht

Division: Architectural

Installation: Recessed

Product Type: Downlight

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15⁄16

Width (mm): 75

Width (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

Weight (kg): 0.179

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

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 / GMS

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac 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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

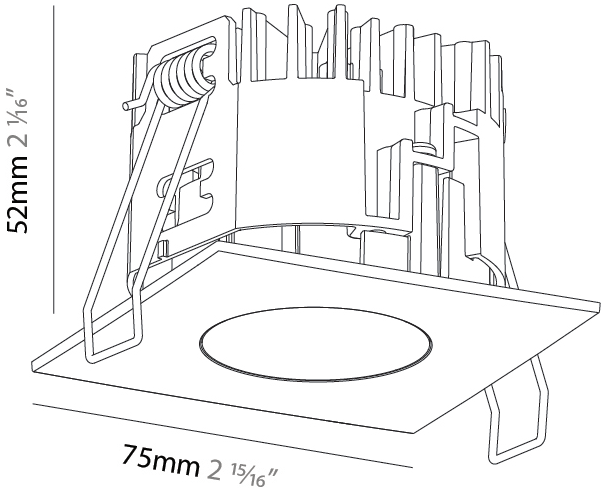
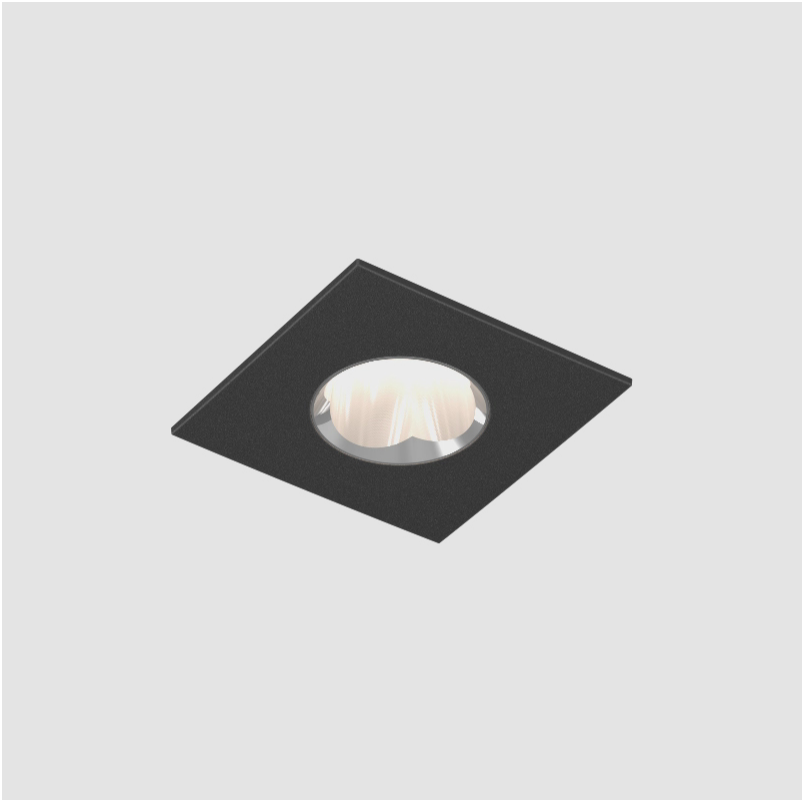
PROJECT

TYPE

SPECIFIER

QUANTITY

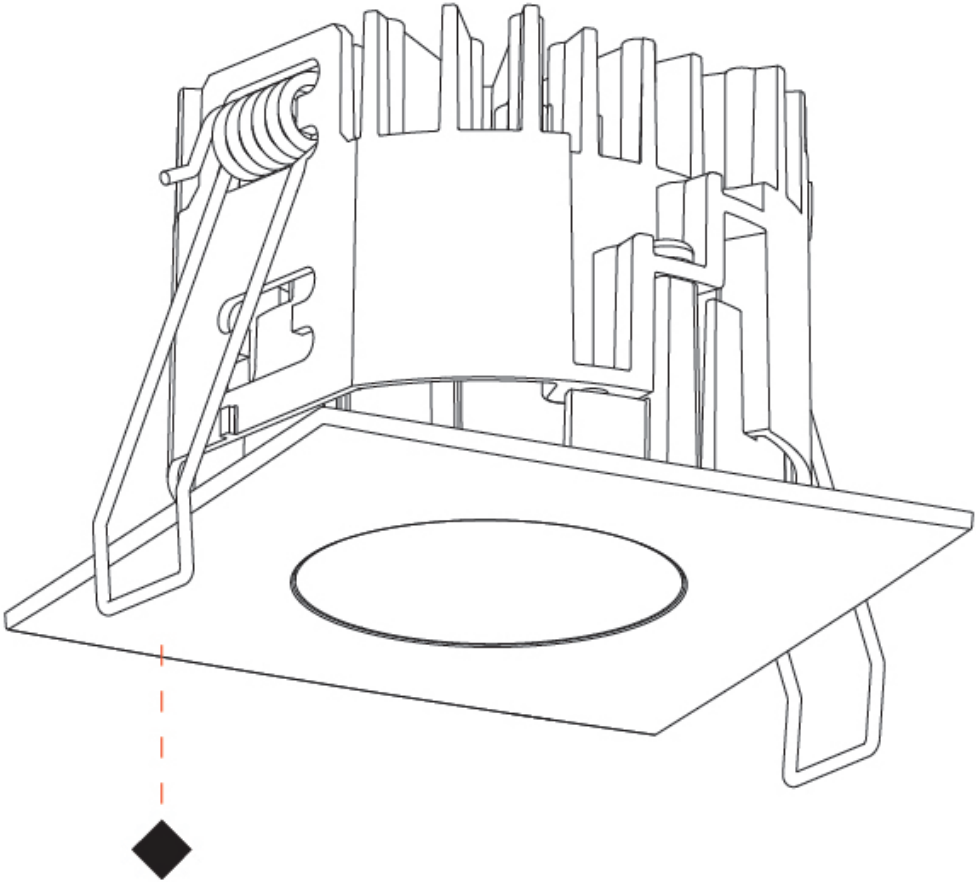
DATE



OIKO PRO SQUARE FIXED RECESSED

A35956-

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



OIKO PRO SQUARE FIXED RECESSED

A35957-

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 Square

Subseries: Oiko Pro Square Fixed

Partner: Prolicht

Division: Architectural

Installation: Recessed

Product Type: Downlight

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15⁄16

Width (mm): 75

Width (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

Weight (kg): 0.179

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

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 / GMS

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac 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

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

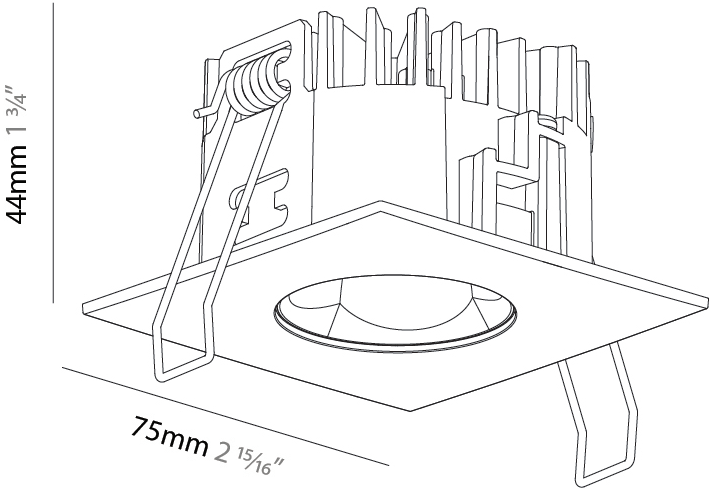
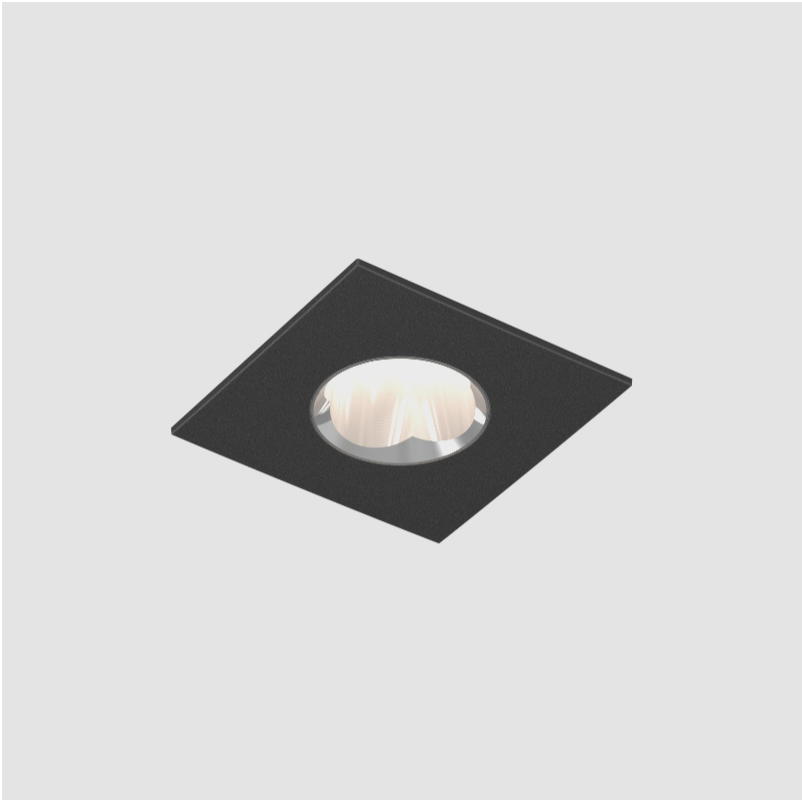
PROJECT

TYPE

SPECIFIER

QUANTITY

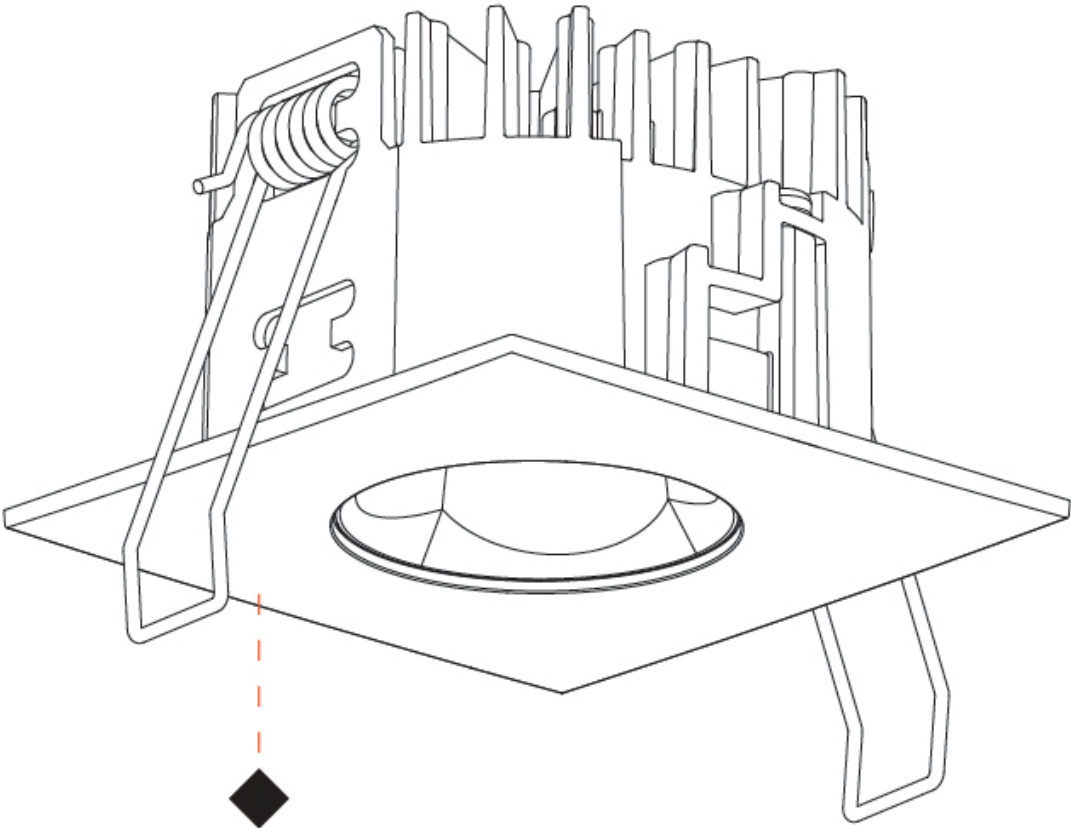
DATE



OIKO PRO SQUARE FIXED RECESSED

A35957-

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



OIKO PRO SQUARE FIXED RECESSED

A35963- -

|             |                       |                 |
|-------------|-----------------------|-----------------|
| base number | Finishes<br>(Diamond) | Lens<br>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 Square  
Subseries: Oiko Pro Square Fixed  
Partner: Prolicht  
Division: Architectural  
Installation: Recessed  
Product Type: Downlight  
Mounting Location: Ceiling  
Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"  
Shape: Square  
Length (mm): 75  
Length (in): 2 15/16  
Width (mm): 75  
Width (in): 2 15/16  
Height (mm): 46  
Height (in): 1 13/16  
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  
Weight (kg): 0.186  
Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens  
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 / GMS  
Fixture Material: Aluminum Die Cast  
Cut-out Measurements: D. 68mm / 2 11/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
Input Wattage (W): 14.4  
Driver Included: No  
Driver Location: Remote  
Driver Class: Class 2  
Input Voltage (V): 120 - 277  
Constant Current (MA): 350

LED

Number of LEDs: 1  
Color Temperature (°K): 2700-6500 Tunable White  
Max. Delivered Lumen (lm): 1121 - 1319  
Nominal Lumen (lm): 1242 - 1460  
CRI: >90 CRI  
Lamp Life (hrs): 50000

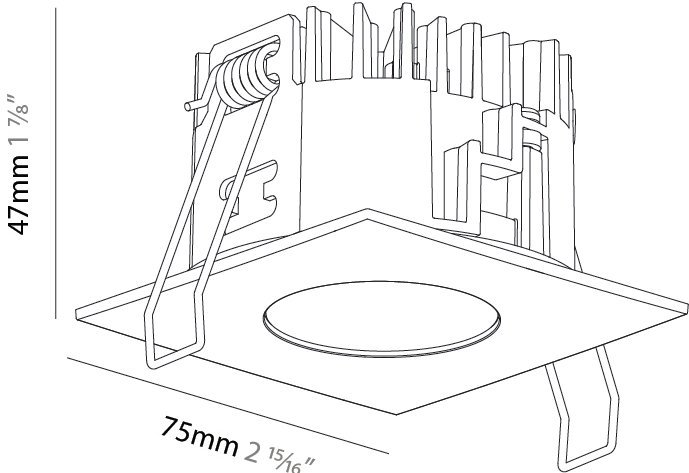
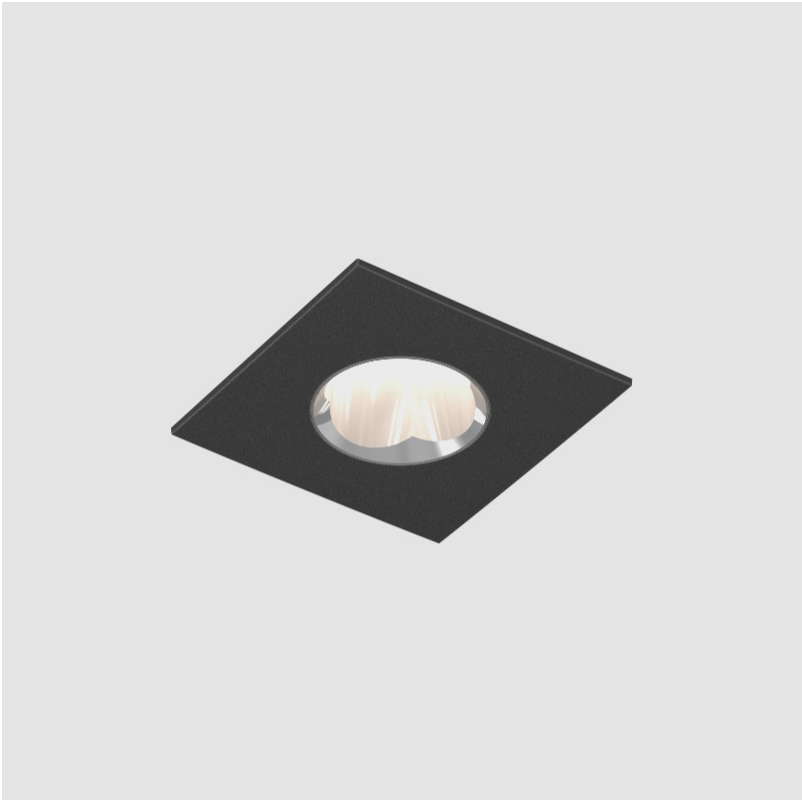
OPTICAL

Beam Angle: 60

RATINGS AND CERTIFICATIONS

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

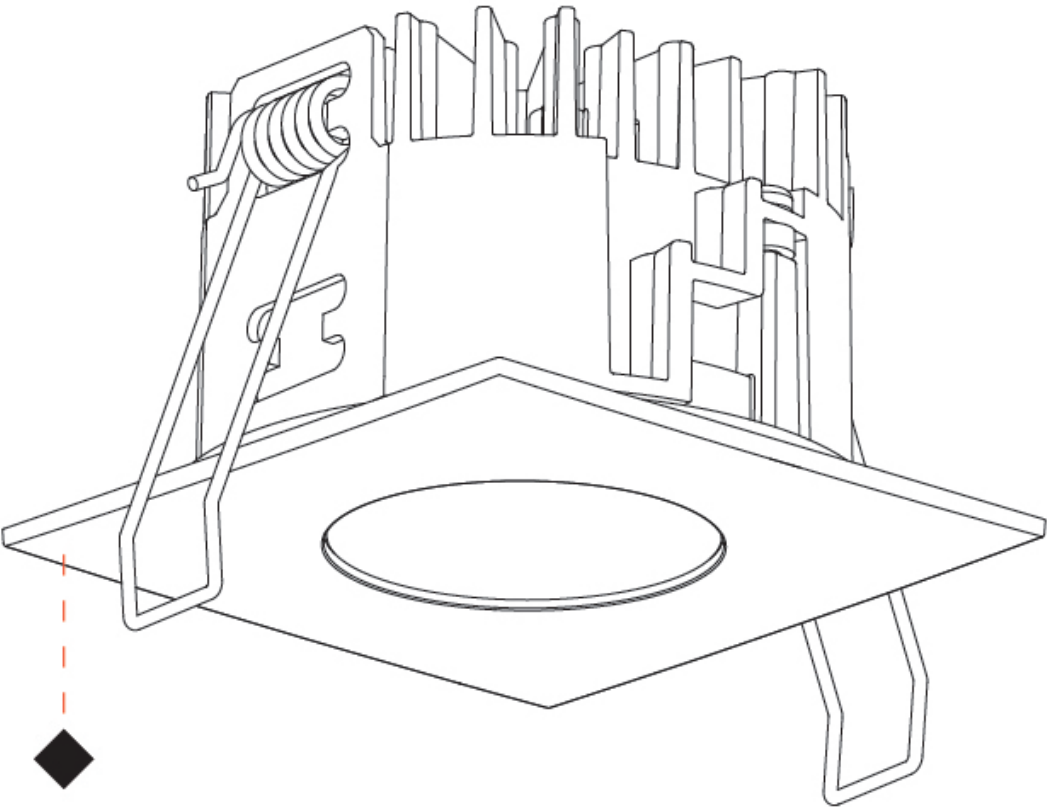
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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
| DATE      |



OIKO PRO SQUARE FIXED RECESSED

A35963-

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



OIKO PRO SQUARE WALLWASH RECESSED

A35964- -

|             |             |           |
|-------------|-------------|-----------|
| 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 Square

Subseries: Oiko Pro Square Wallwash

Partner: Prolicht

Division: Architectural

Installation: Recessed

Product Type: Downlight

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15/16

Width (mm): 75

Width (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

Weight (kg): 0.168

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 / GMS

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac 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): 1302 / 1383 / 1449 / 1462

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

CRI: >90 CRI

Lamp Life (hrs): 50000

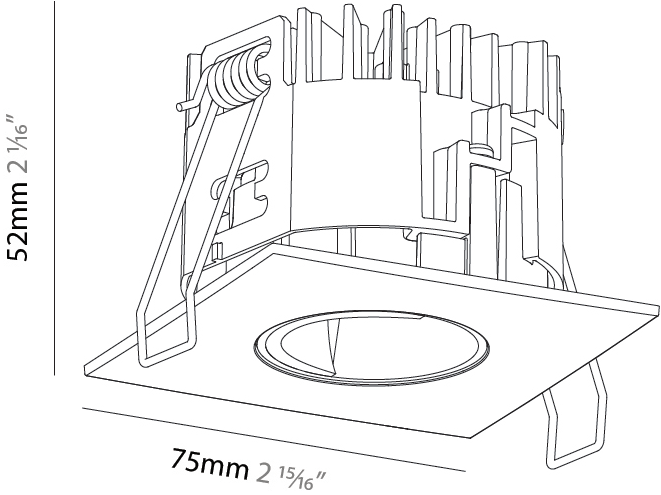
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

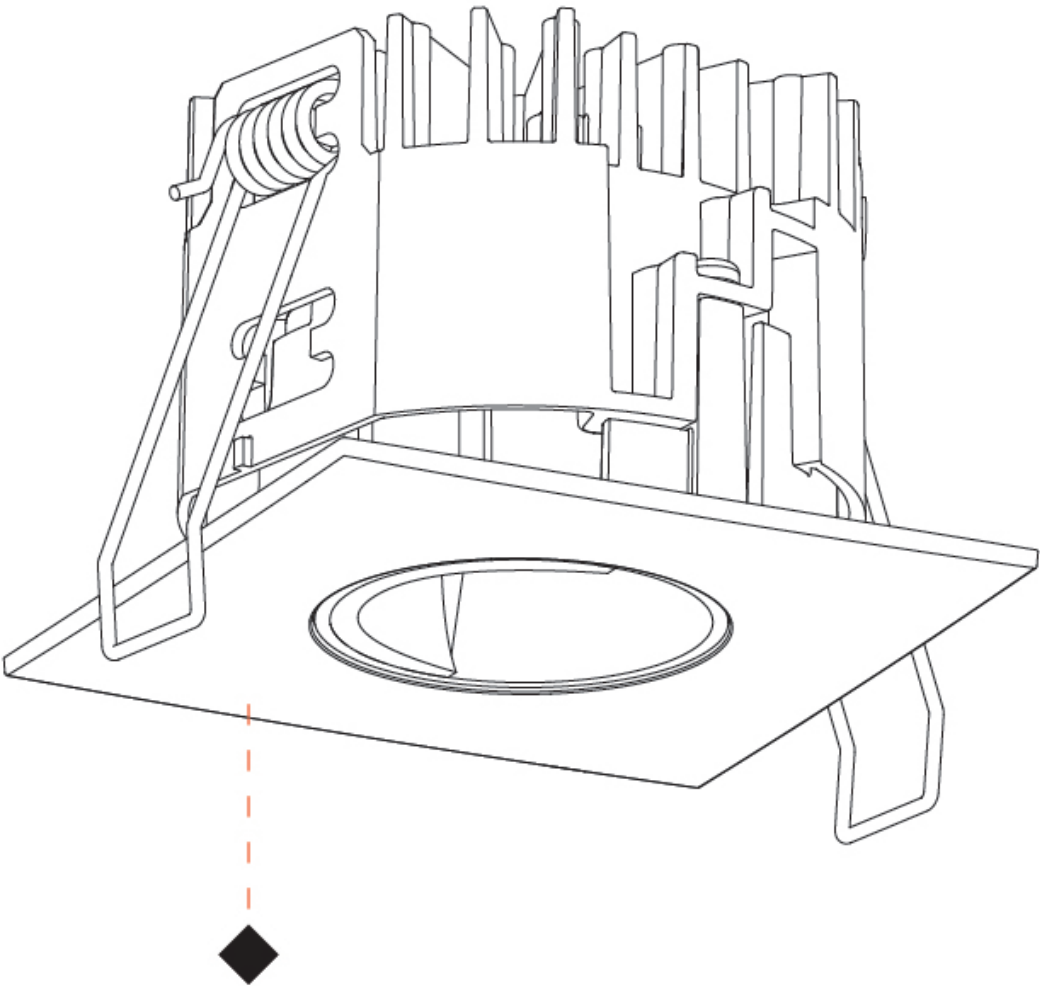
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| PROJECT   |
| TYPE      |
| SPECIFIER |
| QUANTITY  |
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OIKO PRO SQUARE WALLWASH RECESSED

A35964-

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



A

OIKO PRO SQUARE WALLWASH RECESSED

A35965-

-

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 Square

Subseries: Oiko Pro Square Wallwash

Partner: Prolicht

Division: Architectural

Installation: Recessed

Product Type: Downlight

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15⁄16

Width (mm): 75

Width (in): 2 15⁄16

Height (mm): 55

Height (in): 2 3⁄16

Ceiling Thickness (mm): 1 - 25

Ceiling Thickness (in): 1/16 - 1 3/16

Min. Recessing Depth (mm): 60

Min. Recessing Depth (in): 2 3⁄8

Weight (kg): 0.181

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 / GMS

Fixture Material: Aluminum Die Cast

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

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

Total Output Wattage (W): 13.6

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac 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): 1247 / 1325 / 1388 / 1400

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP54

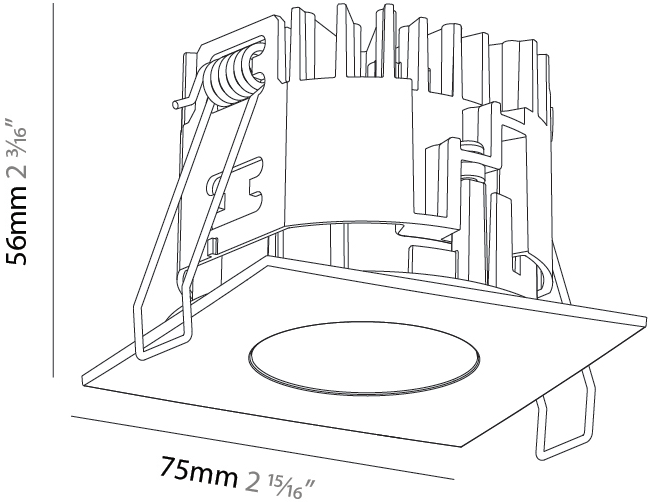
PROJECT

TYPE

SPECIFIER

QUANTITY

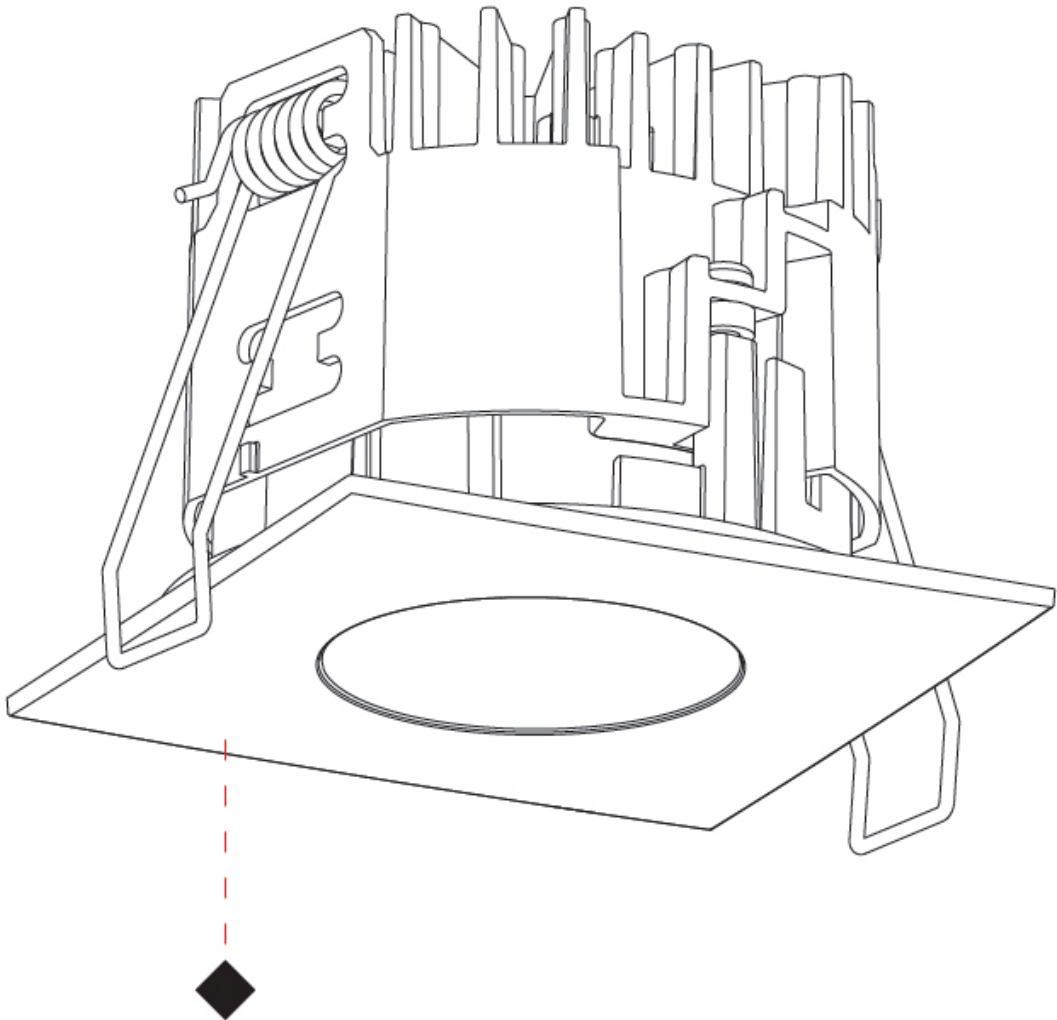
DATE



OIKO PRO SQUARE WALLWASH RECESSED

A35965-

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



OIKO PRO SQUARE SURFACE

A3D235-

|             |                |                      |                       |                        |
|-------------|----------------|----------------------|-----------------------|------------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(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 Square

Partner: Prolicht

Division: Architectural

Installation: Surface

Product Type: Ceiling Surface

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15/16

Width (mm): 75

Width (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16

Weight (kg): 0.628

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 / GMS

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.7

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 954 / 1028 / 1088 / 1091

Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: 14

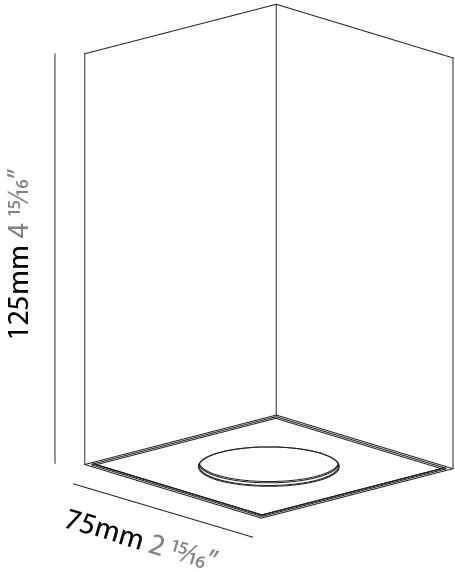
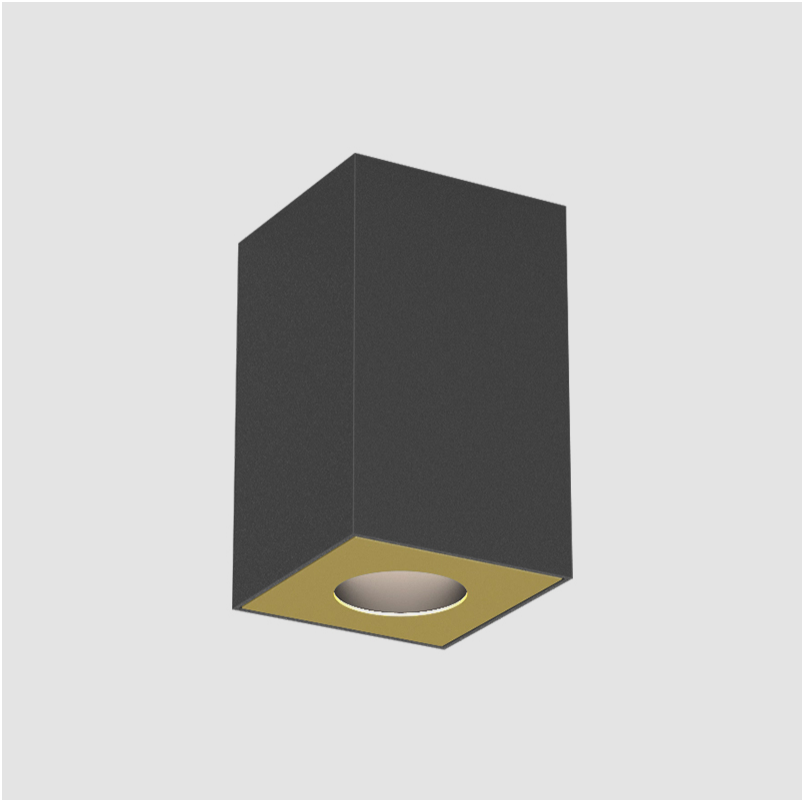
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

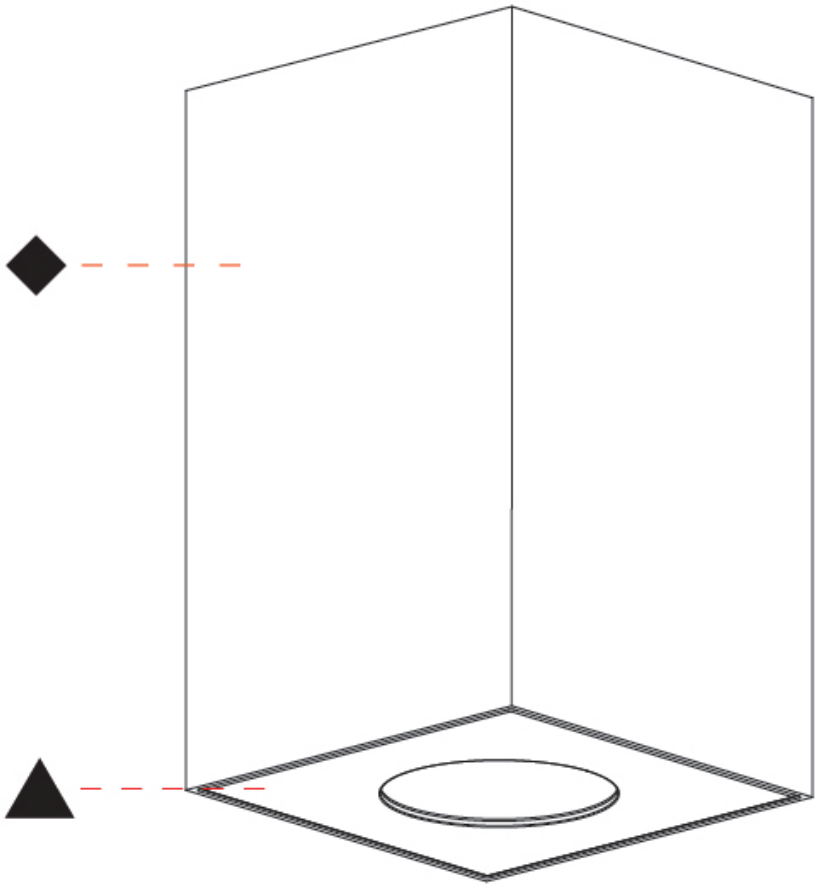
Certified By: Certified for North American Standards

IP rating: IP20

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



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



OIKO PRO SQUARE SURFACE

A3D236-

|             |                |                      |                       |                        |
|-------------|----------------|----------------------|-----------------------|------------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(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 Square

Partner: Prolicht

Division: Architectural

Installation: Surface

Product Type: Ceiling Surface

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15/16

Width (mm): 75

Width (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16

Weight (kg): 0.688

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 / GMS

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12..9

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

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

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: 34

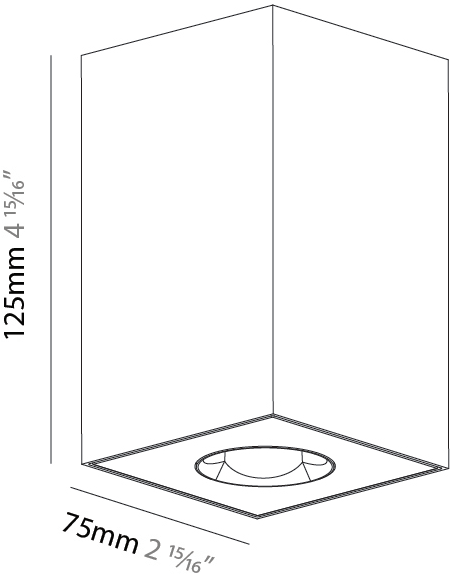
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

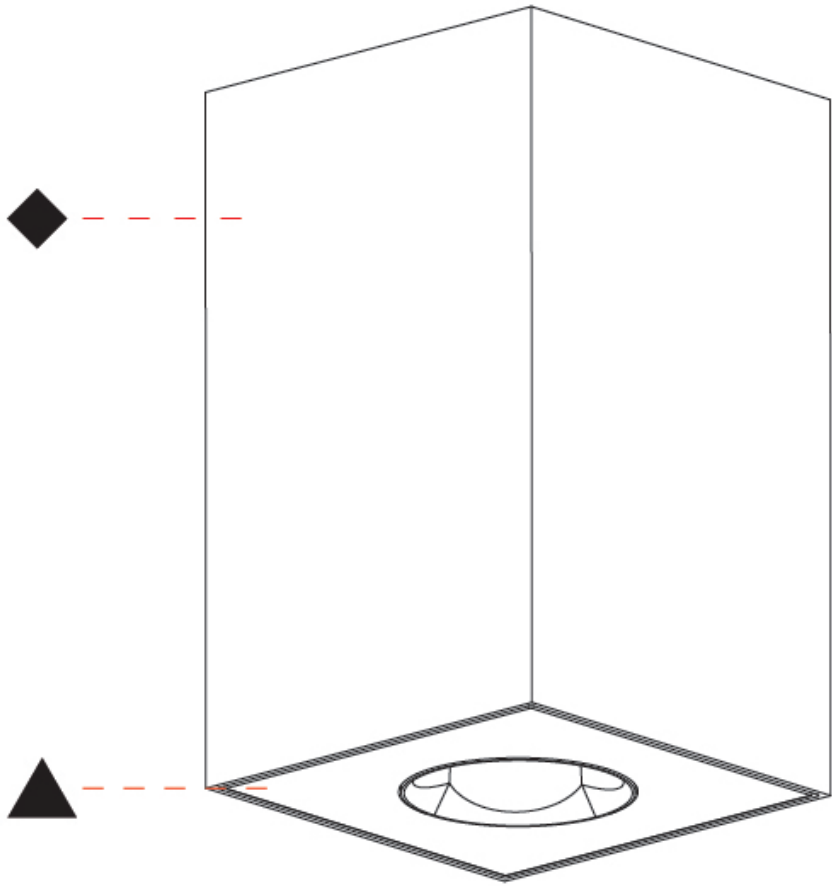
Certified By: Certified for North American Standards

IP rating: IP20

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



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



OIKO PRO SQUARE FIXED SURFACE

A3D237-

|             |                |                      |                       |                        |
|-------------|----------------|----------------------|-----------------------|------------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(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 Square          |
| Subseries: Oiko Pro Square Fixed |
| Partner: Prolicht                |
| Division: Architectural          |
| Installation: Surface            |
| Product Type: Ceiling Surface    |
| Mounting Location: Ceiling       |
| Light Distribution: Downlight    |

PHYSICAL

|                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Aperture Sizes - Downlights: 1"                                                                                                                                                       |
| Shape: Square                                                                                                                                                                         |
| Length (mm): 75                                                                                                                                                                       |
| Length (in): 2 15/16                                                                                                                                                                  |
| Width (mm): 75                                                                                                                                                                        |
| Width (in): 2 15/16                                                                                                                                                                   |
| Height (mm): 125                                                                                                                                                                      |
| Height (in): 4 15/16                                                                                                                                                                  |
| Weight (kg): 0.631                                                                                                                                                                    |
| 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 / GMS |
| Fixture Material: Metal                                                                                                                                                               |

ELECTRICAL

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Lamp Type: LED (Zhaga Standard)                                                   |
| Input Wattage (W): 12..9                                                          |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No                                                               |
| Driver Location: Remote                                                           |
| Driver Type: Constant Current - Universal                                         |
| Driver Class: Class 2                                                             |
| Input Voltage (V): 120 - 277                                                      |
| Constant Current (MA): 350                                                        |

LED

|                                                      |
|------------------------------------------------------|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 1293 / 1289 / 1350 / 1362 |
| Nominal Lumen (lm): 1473 / 1468 / 1538 / 1552        |
| CRI: >90 CRI                                         |
| Lamp Life (hrs): 50000                               |

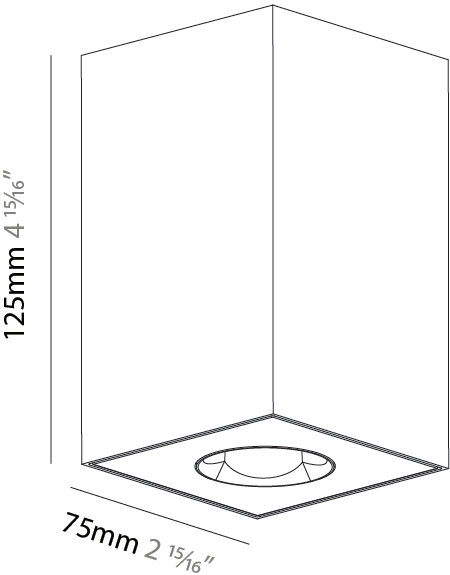
OPTICAL

|                      |
|----------------------|
| Reflector°: 50       |
| Adjustability: Fixed |

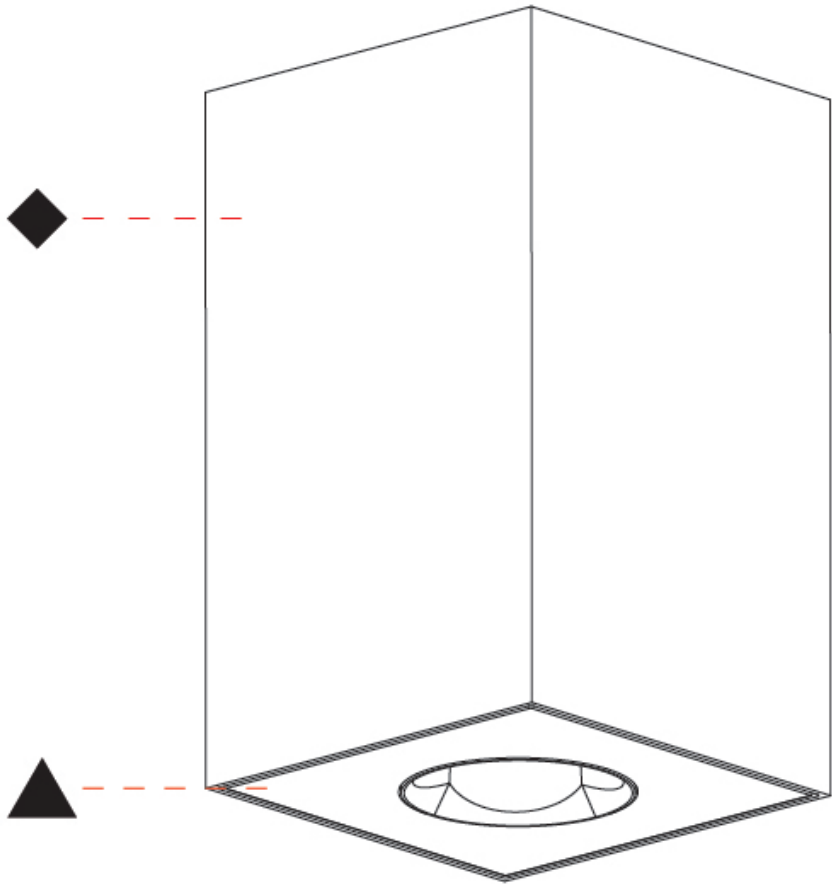
RATINGS AND CERTIFICATIONS

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

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| QUANTITY  |
| DATE      |



OIKO PRO SQUARE SURFACE

A3D238-

|             |                |                      |                       |                        |
|-------------|----------------|----------------------|-----------------------|------------------------|
| base number | LED<br>Dimming | Color<br>Temperature | Finishes<br>(Diamond) | Finishes<br>(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 Square

Partner: Prolicht

Division: Architectural

Installation: Surface

Product Type: Ceiling Surface

Mounting Location: Ceiling

Light Distribution: Downlight

PHYSICAL

Aperture Sizes - Downlights: 1"

Shape: Square

Length (mm): 75

Length (in): 2 15/16

Width (mm): 75

Width (in): 2 15/16

Height (mm): 125

Height (in): 4 15/16

Weight (kg): 0.631

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 / GMS

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 12..9

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

Driver Included: No

Driver Location: Remote

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

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

Max. Delivered Lumen (lm): 1377 / 1372 / 1438 / 1451

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

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: 60

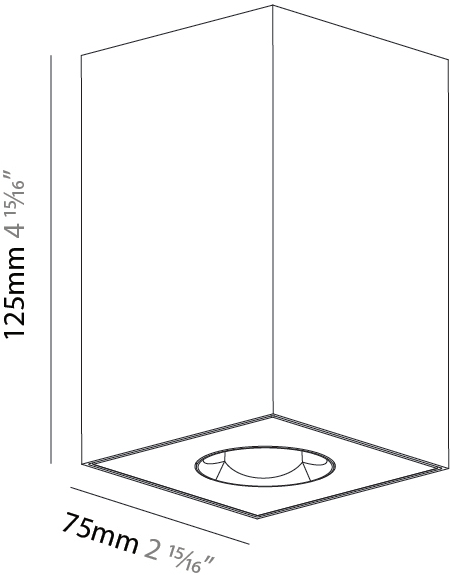
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

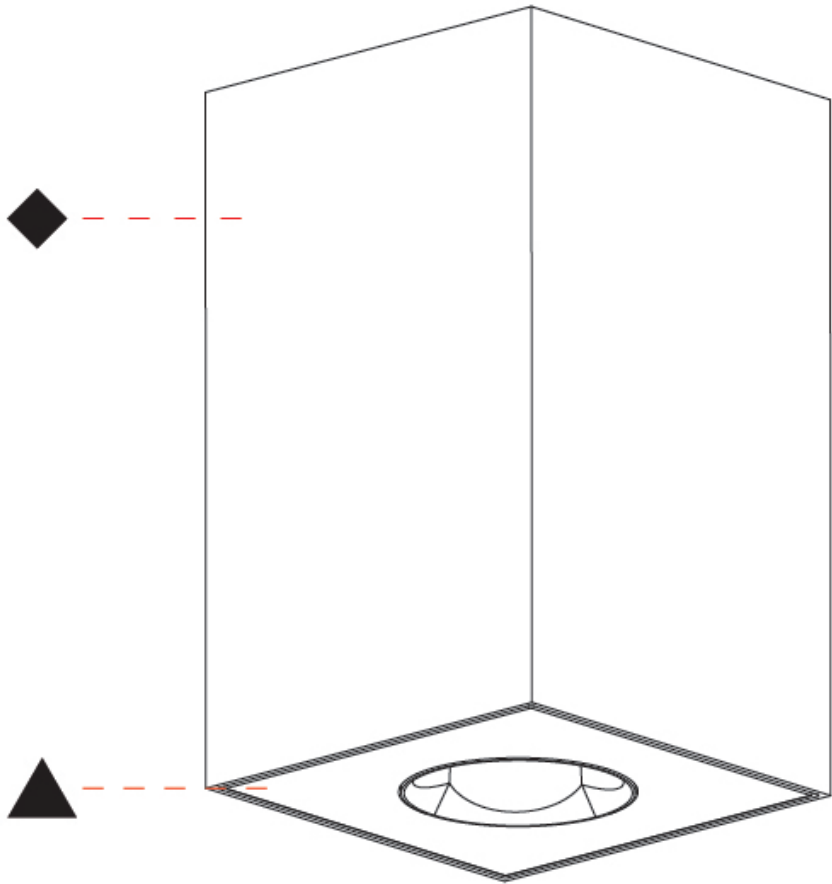
Certified By: Certified for North American Standards

IP rating: IP20

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



OIKO PRO SQUARE  
COLOR FINISH CHART

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

Sparkling Silver - 01 (SSR)

Black Velvet - 02 (BKV)

Crystal White - 03 (CWI)

Creamy - 04 (CRY)

Hampton Bay - 05 (HAB)

Urban Forest - 07 (UFT)

In the Army - 08 (ITA)

Rusty Angel - 09 (RUA)

Fade to Gray - 12 (FTG)

Mysterious Gray - 13 (MYG)

Lost Dream - 15 (LOD)

Purple Sky - 16 (PUS)

Fresh Oh - 17 (FRO)

Funky P. - 18 (FUP)

Kissing Aphrodite - 19 (KIA)

Poseidon's Paradise - 20 (POP)

Blue Sky - 21 (BLS)

Spring Green - 22 (SPG)

Mellow Yellow - 23 (MEY)

Golden Heart - 24 (GOH)

Champagne Cream - 26 (CHC)

Copper Mine - 27 (COM)

Ancient Bronze - 28 (ABZ)

Jazz Gold - 29 (JAG)

Olive Breeze - 30 (OBR)

Moonlight Silver - 31 (MOS)

Rosewood Red - 32 (ROR)

Gun Metal Solid - 33 (GMS)

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