

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| |
|------------------------------------|
| Series: Bioniq |
| Subseries: Bioniq Round Adjustable |
| Brand: Prolight |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): 4 3/16 |
| Height (mm): 112 |
| Height (in): 4 7/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 130 |
| Min. Recessing Depth (in): 5 1/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.557 |
| Weight (lbs): 1.227 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 111mm / 4 3/8" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15.5 |
| Total Output Wattage (W): 14.5 |
| 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

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050 |
| CRI: >90 CRI |
| Efficiency (%): 87.9 / 88.4 / 87.9 / 87.9 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

OPTICAL

| |
|--|
| Reflector°: 20 / 40 / 60 |
| Adjustability: Rotational 355°; Tilt 30° |
| Upon Request: Special Beam Angles |

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com
IP Rating: IP20
Available for international specifications by adding "INT" at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

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



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

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

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): 4 3/16 |
| Height (mm): 112 |
| Height (in): 4 7/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 130 |
| Min. Recessing Depth (in): 5 1/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.596 |
| Weight (lbs): 1.31 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 111mm / 4 3/8" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| 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): 350 |

LED

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

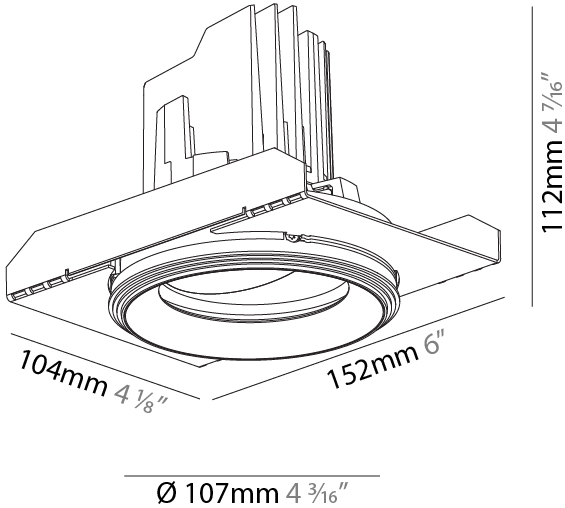
OPTICAL

| |
|--|
| Reflector°: 10 |
| Adjustability: Rotational 355°; Tilt 30° |
| Upon Request: Special Beam Angles |

RATINGS AND CERTIFICATIONS

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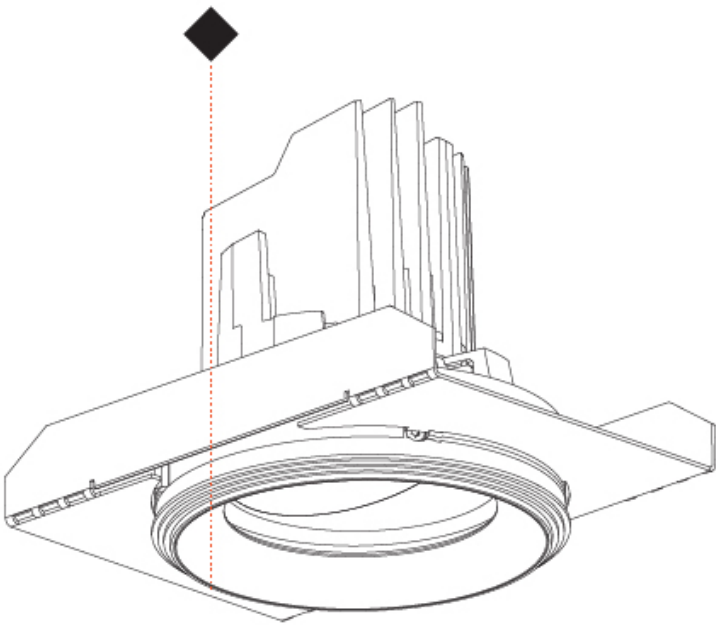
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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

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



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

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

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): 5 3/8 |
| Height (mm): 136 |
| Height (in): 5 3/8 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 7/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 1.024 |
| Weight (lbs): 2.25 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 140mm / 5 1/2" |
| Upon Request: 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

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 2030 / 2080 / 2185 / 2230 |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 |
| CRI: >90 CRI |
| Efficiency (%): 63.1 / 61.5 / 63.2 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

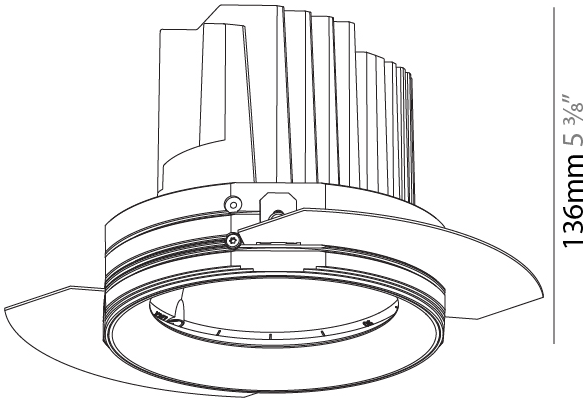
OPTICAL

| |
|--|
| Reflector°: 20 / 25 / 40 |
| Adjustability: Rotational 355°; Tilt 30° |
| Upon Request: Special Beam Angles |

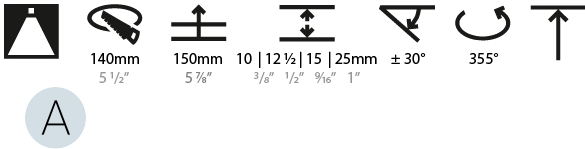
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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



Ø 136mm 5 3/8"



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

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



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

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

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

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): 5 3/8 |
| Height (mm): 136 |
| Height (in): 5 3/8 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 7/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 1.02 |
| Weight (lbs): 2.24 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 140mm / 5 1/2" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| 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): 350 |

LED

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 90.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

OPTICAL

| |
|--|
| Reflector°: 10 |
| Beam Angle: Narrow |
| Adjustability: Rotational 355°; Tilt 30° |
| Upon Request: Special Beam Angles |

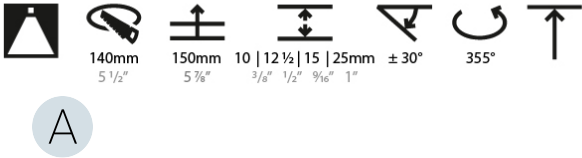
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| QUANTITY |
| DATE |



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

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



BIONIQ ROUND DEEP TRIMLESS

A35191-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| |
|------------------------------|
| Series: Bioniq |
| Subseries: Bioniq Round Deep |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): 4 3/16 |
| Height (mm): 130 |
| Height (in): 5 1/8 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 7/8 |
| Light Distribution: Downlight |
| Weight (kg): 0.646 |
| Weight (lbs): 1.42 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 111mm / 4 3/8" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13 |
| Total Output Wattage (W): 11.8 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |

LED

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 876 / 909 / 955 / 974 |
| Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450 |
| CRI: >90 CRI |
| Efficiency (%): 87.9 / 88.4 / 87.9 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

OPTICAL

| |
|--|
| Reflector°: 18 / 42 / 60 |
| Optic°: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens |
| Upon Request: Special Beam Angles |

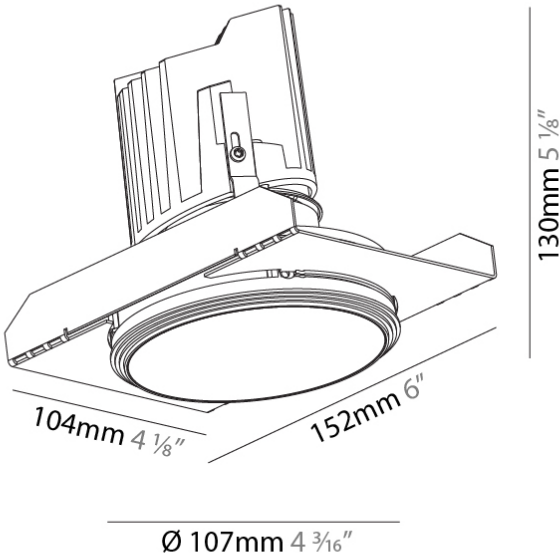
RATINGS AND CERTIFICATIONS

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



BIONIQ ROUND DEEP TRIMLESS

A35191-

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



BIONIQ ROUND DEEP TRIMLESS

A35194-

base number

Color
Temperature

Finishes
(Diamond)

Ceiling
Thickness

Reflector
Options

Lens
Options

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Round Deep

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 136

Diameter (in): 5 3⁄8

Height (mm): 151

Height (in): 5 15⁄16

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3⁄8 or 1⁄2 or 9⁄16 or 1

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11⁄16

Light Distribution: Downlight

Weight (kg): 1.078

Weight (lbs): 2.37

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: Ø 140mm / 5 1⁄2"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 28

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

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 2156 / 2244 / 2377 / 2425

Nominal Lumen (lm): 2909 / 3028 / 3208 / 2373

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 18 / 34

Optic°: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Adjustability: Fixed

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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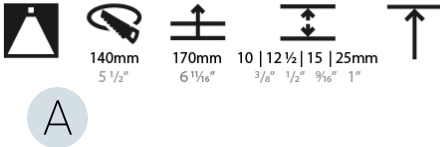
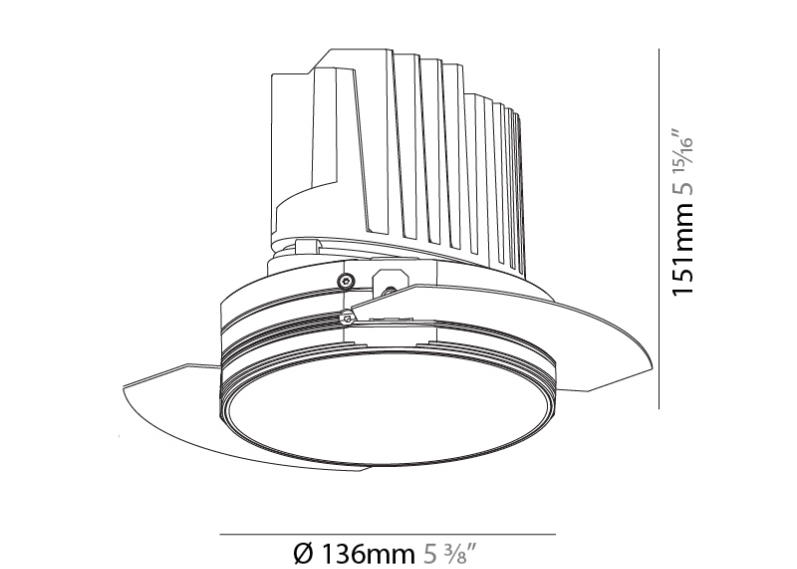
PROJECT

TYPE

SPECIFIER

QUANTITY

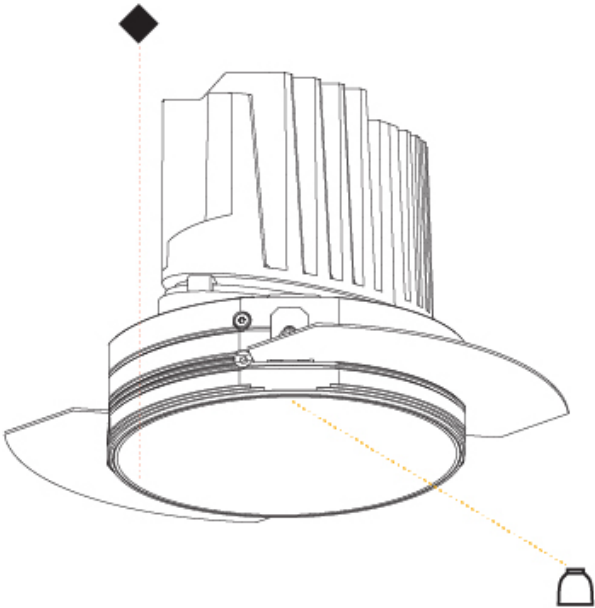
DATE



BIONIQ ROUND DEEP TRIMLESS

A35194-

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



BIONIQ ROUND DEEP TRIMLESS

A35197-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| |
|------------------------------|
| Series: Bioniq |
| Subseries: Bioniq Round Deep |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): 5 3/8 |
| Height (mm): 151 |
| Height (in): 5 15/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 11/16 |
| Light Distribution: Downlight |
| Weight (kg): 1.073 |
| Weight (lbs): 2.36 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 140mm / 5 1/2" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| 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): 350 |

LED

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 814 / 877 / 911 / 930 |
| Nominal Lumen (lm): 1246 / 1342 / 1396 / 1424 |
| CRI: >90 CRI |
| Efficiency (%): 90.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

OPTICAL

| |
|--|
| Reflector°: 10 |
| Optic°: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens |
| Upon Request: Special Beam Angles |

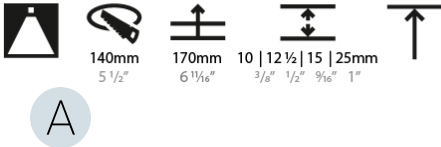
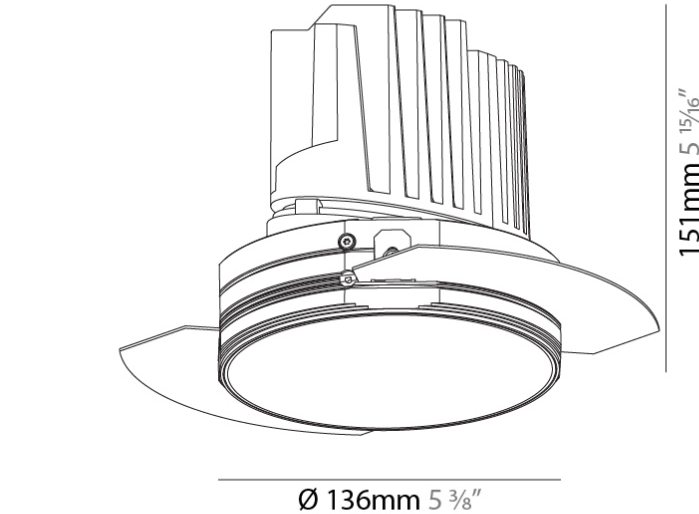
RATINGS AND CERTIFICATIONS

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IP rating: IP20

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



BIONIQ ROUND DEEP TRIMLESS

A35197-

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



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

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



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

base number

Color

Finishes

Ceiling

Temperature

(Diamond)

Thickness

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Round Semi Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 107

Diameter (in): 4 3⁄16

Height (mm): 112

Height (in): 4 7⁄16

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3⁄8 or 1⁄2 or 9⁄16 or 1

Min. Recessing Depth (mm): 130

Min. Recessing Depth (in): 5 1⁄8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.624

Weight (lbs): 1.38

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: Ø 111mm / 4 3⁄8"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.2 / 16.5

Total Output Wattage (W): 12.1 / 14.7

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): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040

Nominal Lumen (lm): 960 / 1070 / 1156 / 1180

CRI: >90 CRI

Efficiency (%): 88.5

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 10

Adjustability: Rotational 355°; Tilt 10°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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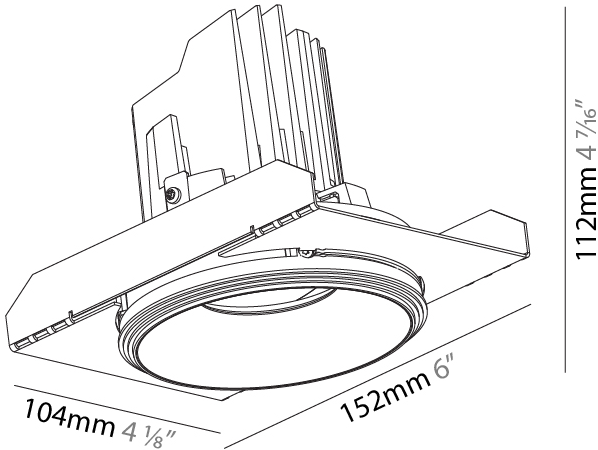
PROJECT

TYPE

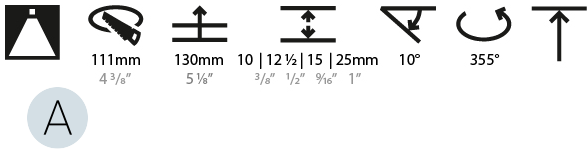
SPECIFIER

QUANTITY

DATE



Ø 107mm 4 3⁄16"



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

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



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

base number

Color
Temperature

Finishes
(Diamond)

Ceiling
Thickness

Reflector
Options

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

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

GENERAL

Series: Bioniq

Subseries: Bioniq Round Semi Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 125

Diameter (in): 4 15/16

Height (mm): 136

Height (in): 5 3/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Downlight

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

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 27.6

Total Output Wattage (W): 25.10

Driver Included: No

Driver Location: Recessed Housing

Input Voltage (V): 120 - 277

Constant Current (MA): 700mA

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 2030 / 2080 / 2186 / 2230

Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530

Efficiency (%): 63.1/61.5/63.2%

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 10, 16, 36

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

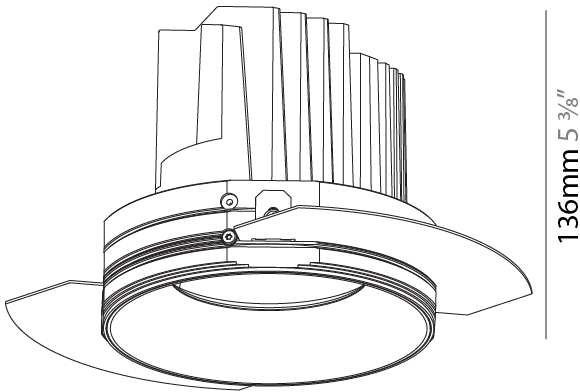
PROJECT

TYPE

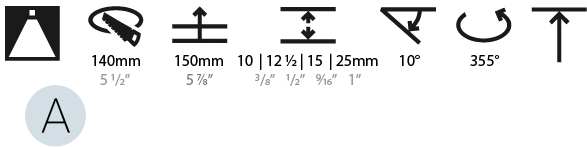
SPECIFIER

QUANTITY

DATE



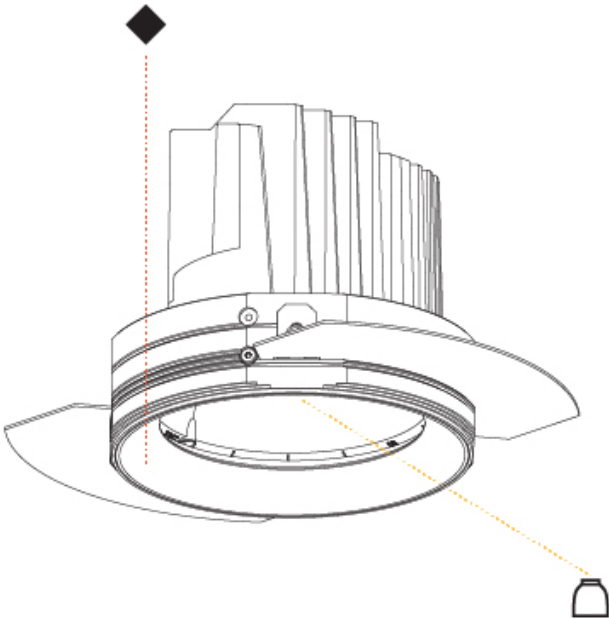
Ø 136mm 5 3/8"



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

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



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

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

PHYSICAL

| |
|---|
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): 5 3/8 |
| Height (mm): 136 |
| Height (in): 5 3/8 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 7/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 1.04 |
| Weight (lbs): 2.29 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: Ø 140mm / 5 1/2" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| 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): 350 |

LED

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 90.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |

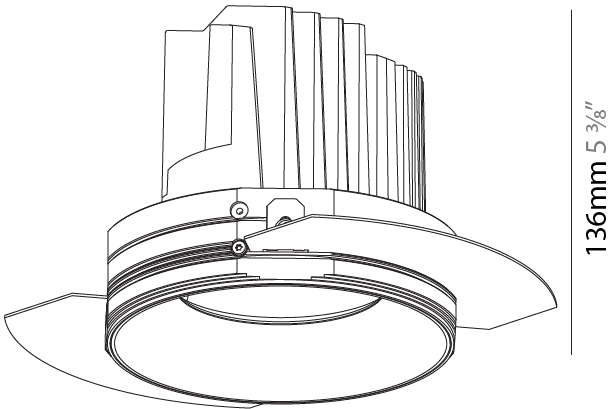
OPTICAL

| |
|--|
| Reflector°: 10 |
| Adjustability: Rotational 355°; Tilt 10° |
| Upon Request: Special Beam Angles |

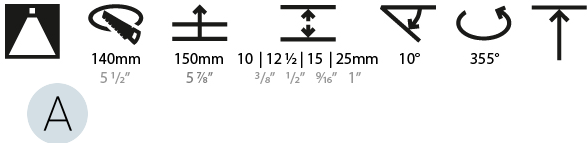
RATINGS AND CERTIFICATIONS

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



Ø 136mm 5 3/8"



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

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



BIONIQ SQUARE ADJUSTABLE COMFORT
TRIMLESS

A35212-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq
Subseries: Bioniq Square Adjustable Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Square
Length (mm): 106
Length (in): 4 3/16
Width (mm): 106
Width (in): 4 3/16
Height (mm): 134
Height (in): 5 1/4
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 7/8
Light Distribution: Adjustable / Downlight
Weight (kg): 0.655
Weight (lbs): 1.44
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"
Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15.5
Total Output Wattage (W): 14.5
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

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050
Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542
CRI: >90 CRI
Efficiency (%): 87.9 / 88.4 / 87.9
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature
Special LED

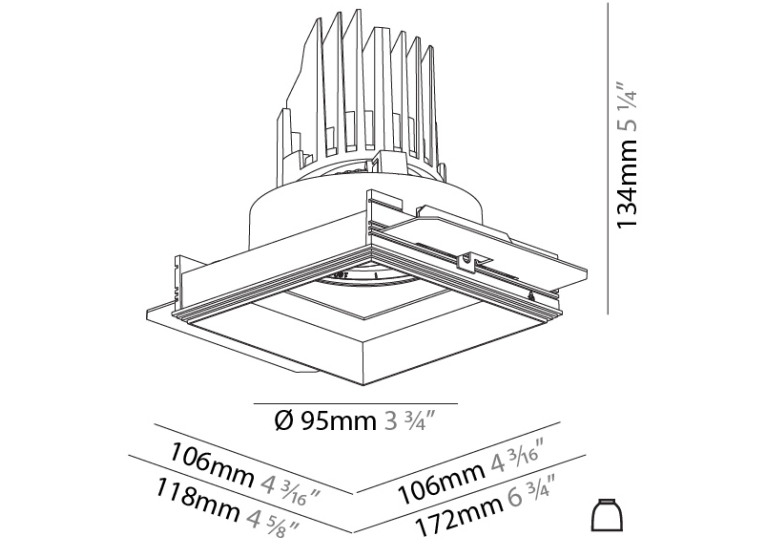
OPTICAL

Reflector: 20 / 40 / 60
Adjustability: Rotational 355°; Tilt 30°
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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IP rating: IP20

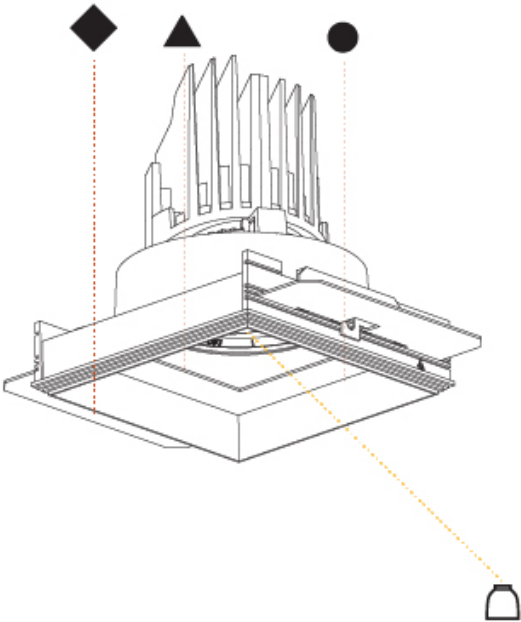
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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



BIONIQ SQUARE ADJUSTABLE COMFORT
TRIMLESS

A35212-

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



BIONIQ SQUARE ADJUSTABLE COMFORT
TRIMLESS

A35215-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Adjustable Comfort

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 134

Height (in): 5 1/4

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.655

Weight (lbs): 1.44

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.2 / 16.5

Total Output Wattage (W): 12.1 / 14.7

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): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040

Nominal Lumen (lm): 960 / 1070 / 1156 / 1180

CRI: >90 CRI

Efficiency (%): 88.5

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature

Special LED

OPTICAL

Reflector°: 10

Adjustability: Rotational 355°; Tilt 30°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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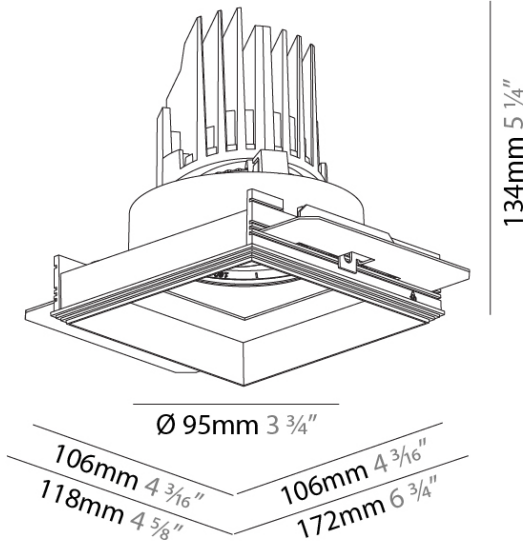
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IP rating: IP20

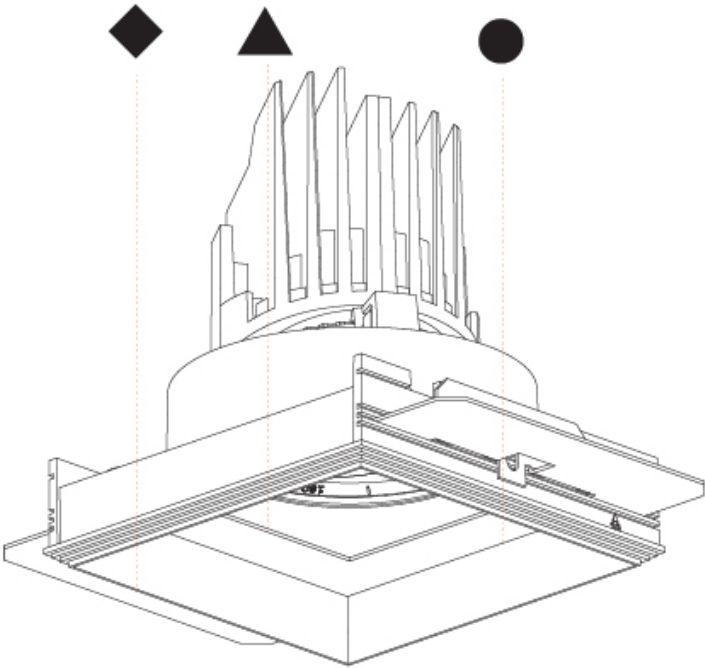
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| PROJECT |
| TYPE |
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| QUANTITY |
| DATE |



BIONIQ SQUARE ADJUSTABLE COMFORT
TRIMLESS

A35215-

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



BIONIQ SQUARE DEEP TRIMLESS

A35218-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Deep

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Diameter (mm): 95

Diameter (in): 3 3/4

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Depth (mm): 150

Depth (in): 5 7/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Downlight

Weight (kg): 0.705

Weight (lbs): 1.55

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15.5

Total Output Wattage (W): 14.5

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

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050

Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542

CRI: >90 CRI

Efficiency (%): 87.9 / 88.4 / 87.9

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

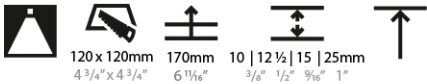
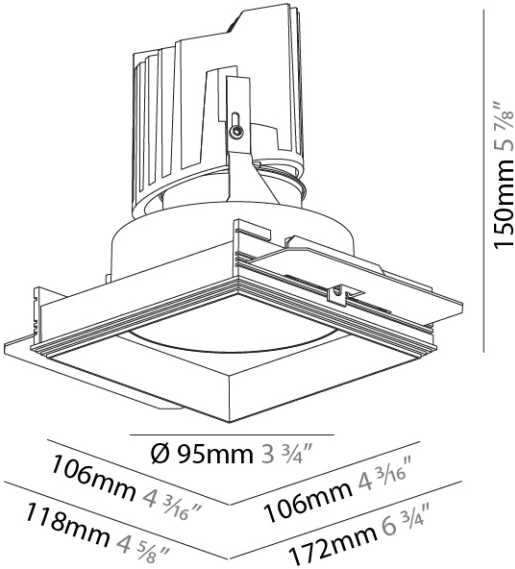
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Certified By: Certified for North American Standards

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IP rating: IP20

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



BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35221-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Deep Comfort

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 150

Height (in): 5 7/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Downlight

Weight (kg): 0.717

Weight (lbs): 1.58

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15.5

Total Output Wattage (W): 14.5

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

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050

Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542

CRI: >90 CRI

Efficiency (%): 87.9 / 88.4 / 87.9

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector: 20 / 40 / 60

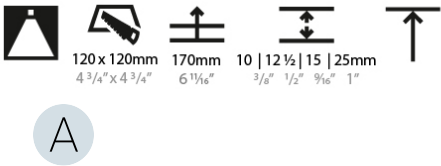
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Available for international specifications by adding INT to the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

IP rating: IP20

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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35527- - -
base number Finishes Ceiling Reflector
(Diamond) Thickness Options

- 1.To build a product code in our configurator select the specify button on the base model # product page
- 2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq
Subseries: Bioniq Round Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL

Shape: Round
Diameter (mm): 107
Diameter (in): 4 3/16
Height (mm): 112
Height (in): 4 7/16
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): 5 1/8
Light Distribution: Adjustable / Downlight
Weight (kg): 0.583
Weight (lbs): 1.28
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: Ø111mm/4 3/8"
Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350

LED

Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature
Special LED

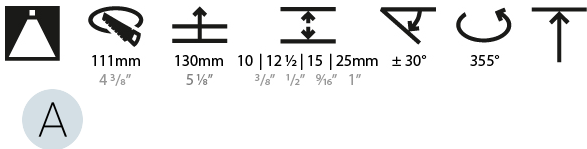
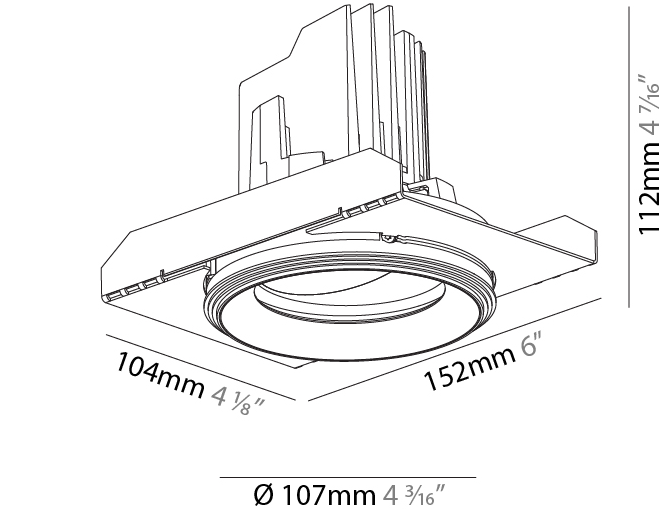
OPTICAL

Reflector°: 20 / 40 / 60
Adjustability: Rotational 355°; Tilt 30°
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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

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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35527-

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| PROJECT |
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| QUANTITY |
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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35528- - - -

| | | | | |
|-------------|-----------------------|----------------------|----------------------|-----------------|
| base number | Finishes (Diamond) | Ceiling Thickness | Reflector Options | Lens Options |
|-------------|-----------------------|----------------------|----------------------|-----------------|

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Round Semi Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 107

Diameter (in): 4 3/16

Height (mm): 130

Height (in): 5 1/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Downlight

Weight (kg): 0.646

Weight (lbs): 1.42

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: Ø 111mm / 4 3/8"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 15

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

Housing: See components

Input Voltage (V): 120

Constant Current (mA): 350

LED

Number of LEDs: 1

Color Temperature (°K): Warm Dim

Max. Delivered Lumen (lm): 766

Nominal Lumen (lm): 1140

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 18 / 42 / 60

Optic°: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

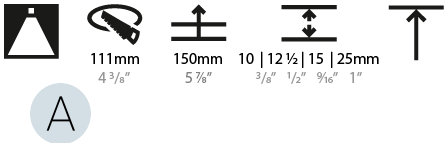
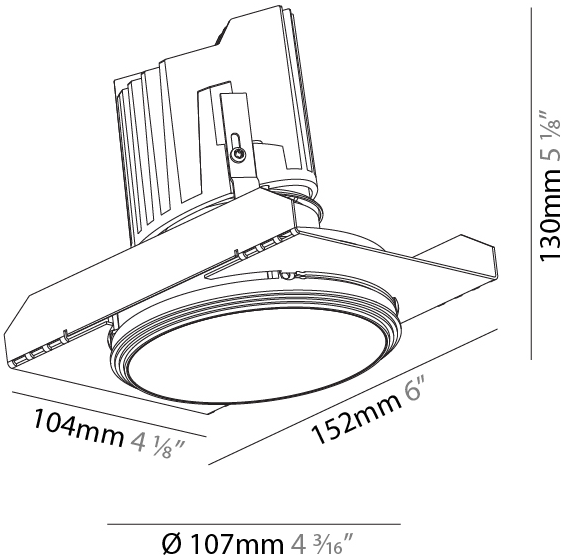
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IP Rating: IP20

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

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

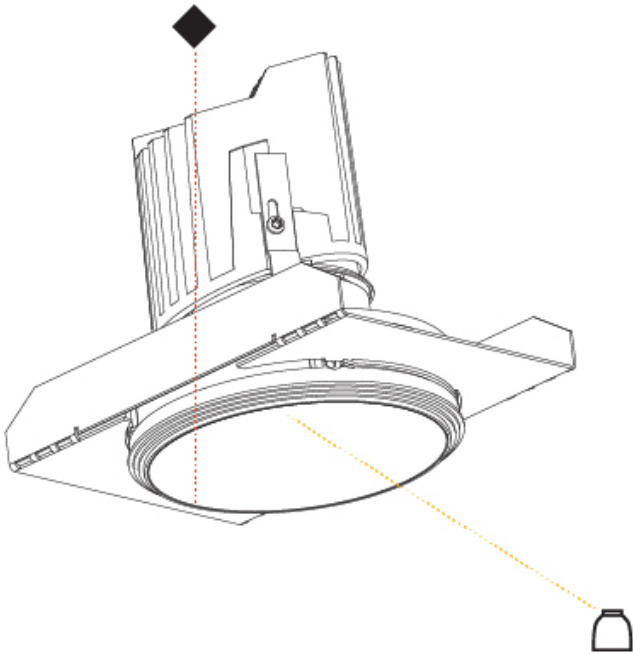
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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35528-

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



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35529- - -
base number Finishes Ceiling Reflector
(Diamond) Thickness Options

- 1.To build a product code in our configurator select the specify button on the base model # product page
- 2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL
Series: Bioniq
Subseries: Bioniq Round Semi Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight

PHYSICAL
Shape: Round
Diameter (mm): 107
Diameter (in): 4 3/16
Height (mm): 112
Height (in): 4 7/16
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): 5 1/8
Light Distribution: Adjustable / Downlight
Weight (kg): 0.609
Weight (lbs): 1.34
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: Ø 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness

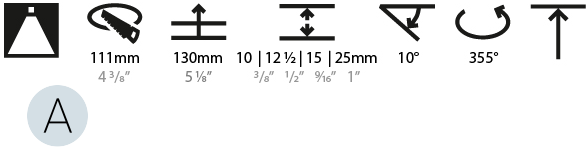
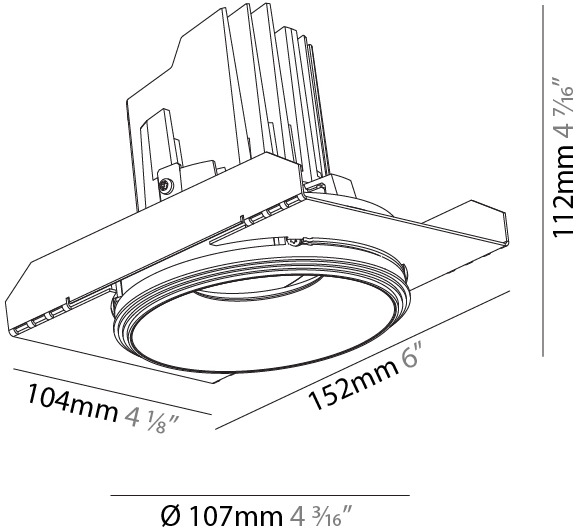
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350

LED
Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature
Special LED

OPTICAL
Reflector°: 20 / 40 / 60
Adjustability: Rotational 355°; Tilt 10°
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35529-

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



BIONIQ SQUARE ADJUSTABLE TRIMLESS

A35530-

base number

Finishes
(Diamond)

Finishes
(Triangle)

Ceiling
Thickness

Reflector
Options

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 134

Height (in): 5 1/4

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.64

Weight (lbs): 1.41

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: 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

Housing: See Components

Input Voltage (V): 120

Constant Current (MA): 350

LED

Number of LEDs: 1

Max. Delivered Lumen (lm): 770

Nominal Lumen (lm): 1140

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Rotational 355°; Tilt 30°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

Patent: IP720

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

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

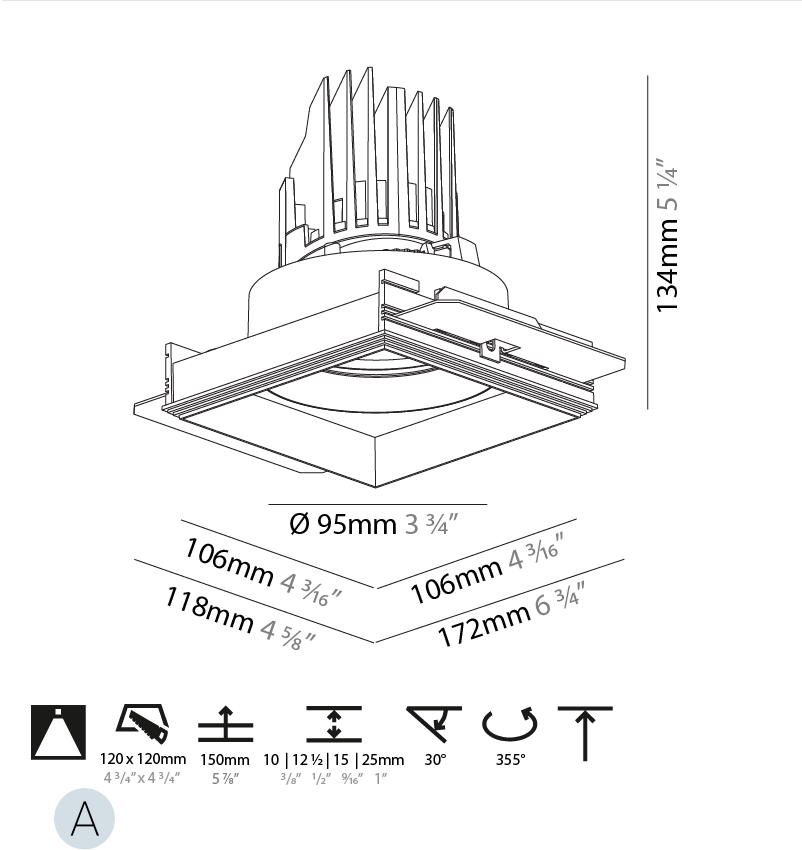
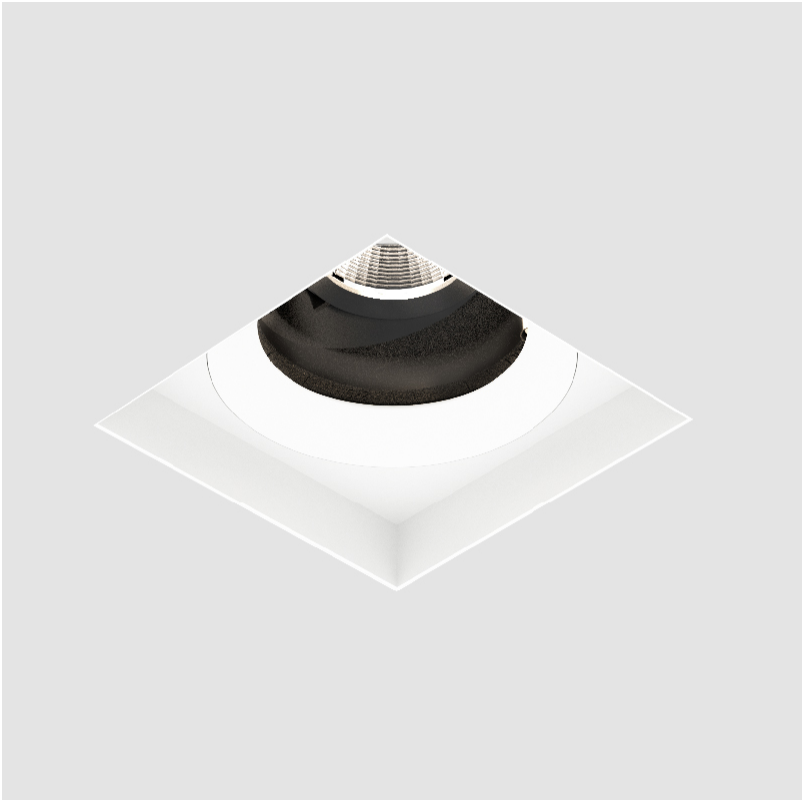
PROJECT

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SPECIFIER

QUANTITY

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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A35530-

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



BIONIQ SQUARE ADJUSTABLE COMFORT
TRIMLESS

A35531-

base number

Finishes
(Diamond)

Finishes
(Triangle)

Finishes
(Circle)

Ceiling
Thickness

Reflector
Options

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Adjustable Comfort

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 134

Height (in): 5 1/4

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.704

Weight (lbs): 1.55

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: 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

Housing: See Components

Input Voltage (V): 120

Constant Current (MA): 350

LED

Number of LEDs: 1

Max. Delivered Lumen (lm): 770

Nominal Lumen (lm): 1140

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature

Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Rotational 355°; Tilt 30°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

382, F 416-247-9319, www.zaneen.com

Created by: International Specification Standards (INTS) at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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IP rating: IP20

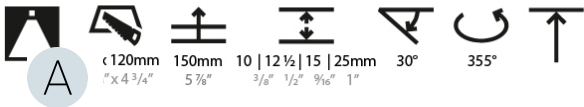
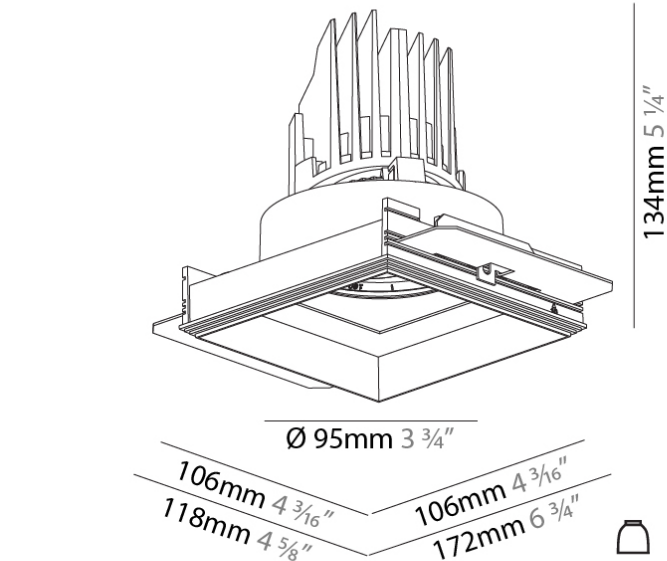
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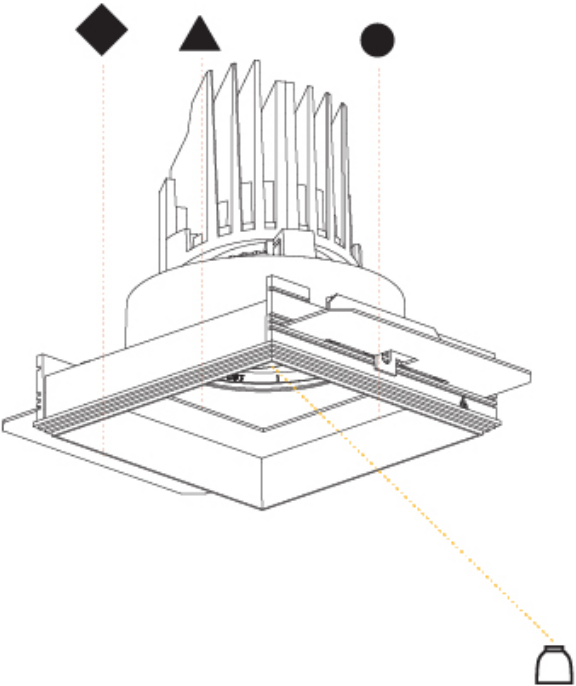
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BIONIQ SQUARE ADJUSTABLE COMFORT
TRIMLESS

A35531-

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| PROJECT |
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| QUANTITY |
| DATE |



BIONIQ SQUARE DEEP TRIMLESS

A35532-

base number

Finishes
(Diamond)

Finishes
(Triangle)

Ceiling
Thickness

Reflector
Options

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Deep

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Diameter (mm): 95

Diameter (in): 3 3/4

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 150

Height (in): 5 7/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Downlight

Weight (kg): 0.688

Weight (lbs): 1.52

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: 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

Housing: See Components

Input Voltage (V): 120

Constant Current (MA): 350

LED

Number of LEDs: 1

Color Temperature (°K): Warm Dim

Max. Delivered Lumen (lm): 770

Nominal Lumen (lm): 1140

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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Certified By: Certified for North American Standards

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IP rating: IP20

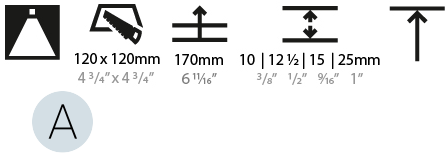
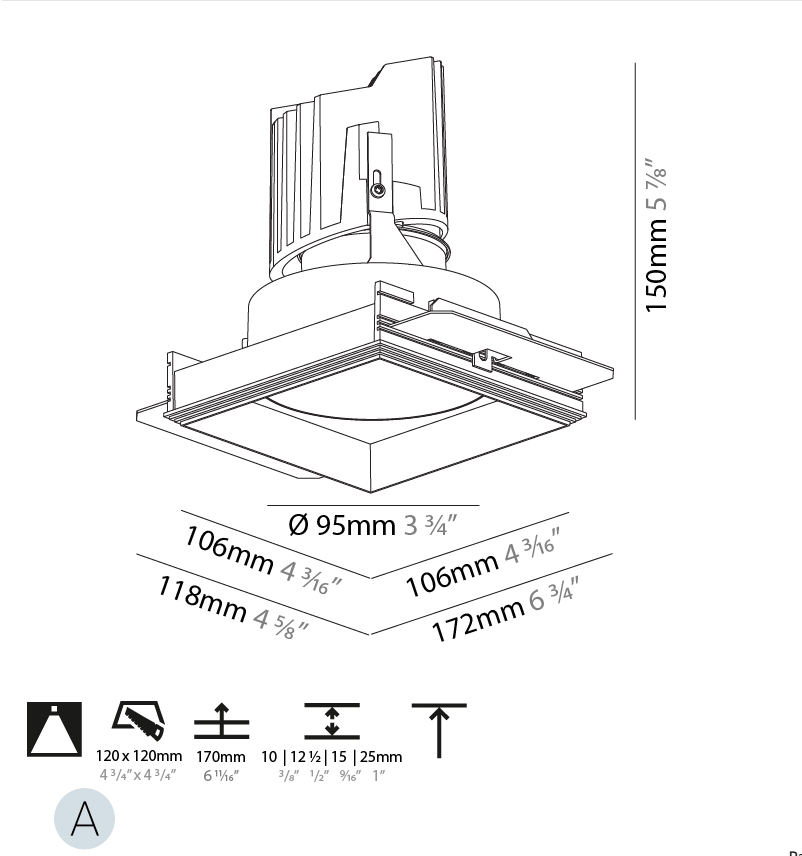
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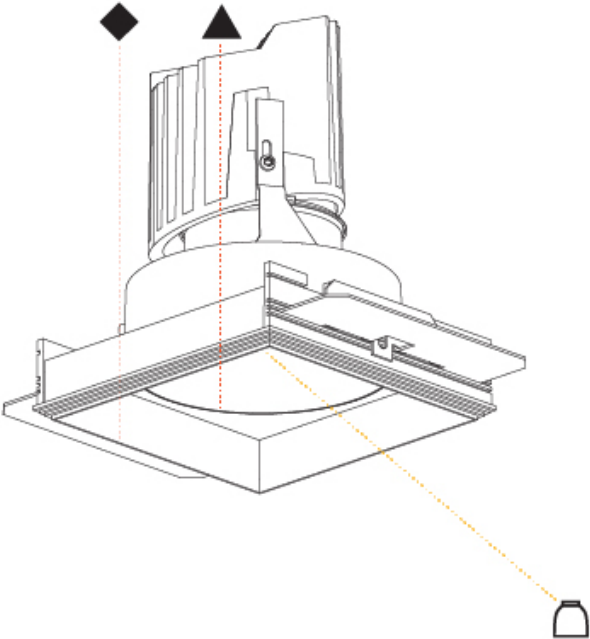
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A

BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35533-

base number

Finishes
(Diamond)

Finishes
(Triangle)

Ceiling
Thickness

Reflector
Options

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

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

GENERAL

Series: Bioniq

Subseries: Bioniq Square Deep Comfort

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Length (mm): 106

Length (in): 4 3/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 150

Height (in): 5 7/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 170

Min. Recessing Depth (in): 6 11/16

Light Distribution: Downlight

Weight (kg): 0.769

Weight (lbs): 1.69

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: 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

Housing: See Components

Input Voltage (V): 120

Constant Current (MA): 350

LED

Number of LEDs: 1

Max. Delivered Lumen (lm): 770

Nominal Lumen (lm): 1140

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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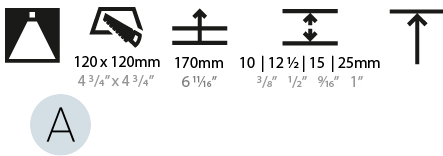
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QUANTITY

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BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35533-

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



BIONIQ ROUND WALLWASH RECESSED

A37858-

base number

Color

Finishes

Reflector

Temperature

(Diamond)

Options

- 1.To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Round Wallwash

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 139

Diameter (in): 5 1/2

Height (mm): 137

Height (in): 5 3/8

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Asymmetric

Weight (kg): 0.865

Weight (lbs): 1.9

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 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): 1890 / 1930 / 2028 / 2070

Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 20 / 25 / 40

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

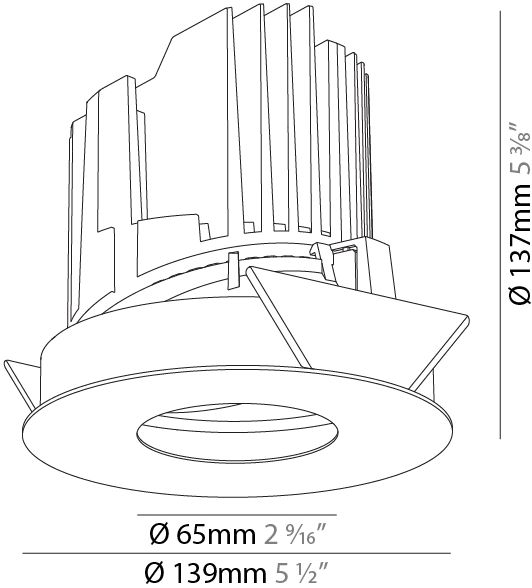
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



130mm

150mm

10 | 15mm

30°

355°

↑

5 1/8"

5 7/8"

3/8" 9/16"

A

BIONIQ ROUND WALLWASH RECESSED

A37858-

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



BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37884-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Diameter (mm): 95

Diameter (in): 3 3/4

Length (mm): 106

Length (in): 4 1/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 134

Height (in): 5 1/4

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.657

Weight (lbs): 1.45

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.2 (2700K) / 16.5

Total Output Wattage (W): 12 (2700K) / 15

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: See components

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040

Nominal Lumen (lm): 960 / 1070 / 1156 / 1180

CRI: >90 CRI

Efficiency (%): 88.5

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 10

Adjustability: Rotational 35°; Tilt 30°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Zaneen Lighting Inc. © 2024, T 1-800-388-3382, F 416-247-9319, www.zaneen.com

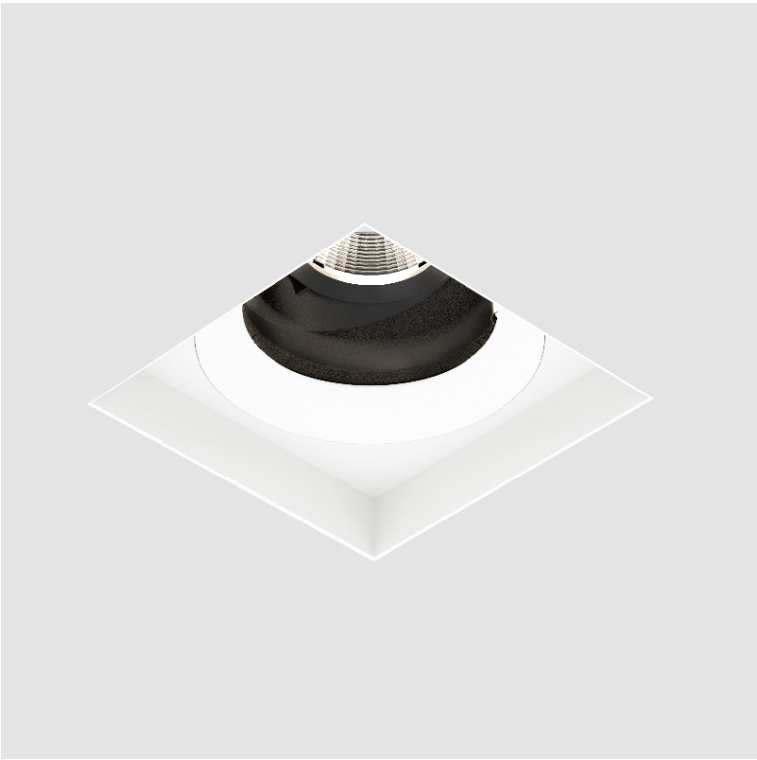
Available for international specifications by adding "INT" at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

Certified By: Certified for North American Standards

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

IP rating: IP20

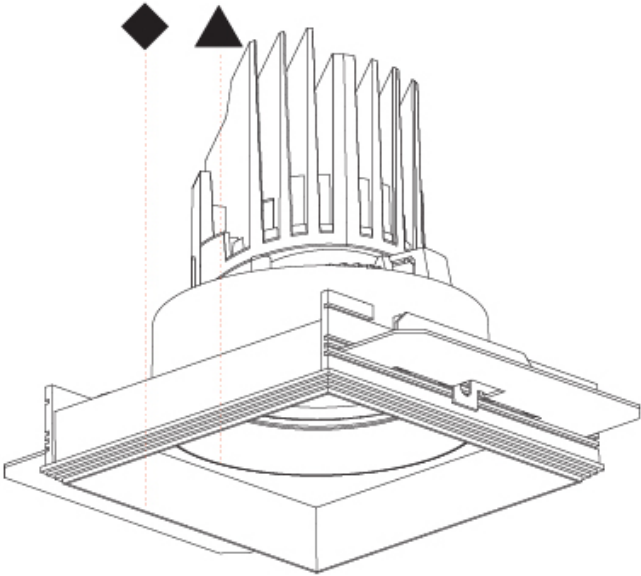
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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37884-

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| PROJECT |
| TYPE |
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| QUANTITY |
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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37887-

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

1. To build a product code in our configurator select the specify button on the base model # product page
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq

Subseries: Bioniq Square Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Square

Diameter (mm): 95

Diameter (in): 3 3/4

Length (mm): 106

Length (in): 4 1/16

Width (mm): 106

Width (in): 4 3/16

Height (mm): 134

Height (in): 5 1/4

Ceiling Thickness (mm): 10 / 12.5 / 15 / 25

Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7/8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.655

Weight (lbs): 1.44

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

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 16.5

Total Output Wattage (W): 14.5

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

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050

Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542

CRI: >90 CRI

Efficiency (%): 87.9 / 88.4 / 87.9

Lamp Life (hrs): 50000

Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Rotational 355°; Tilt 30°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Zaneen Inc. © 2024, 71999 380-3382, F 416-247-9319, www.zaneen.com

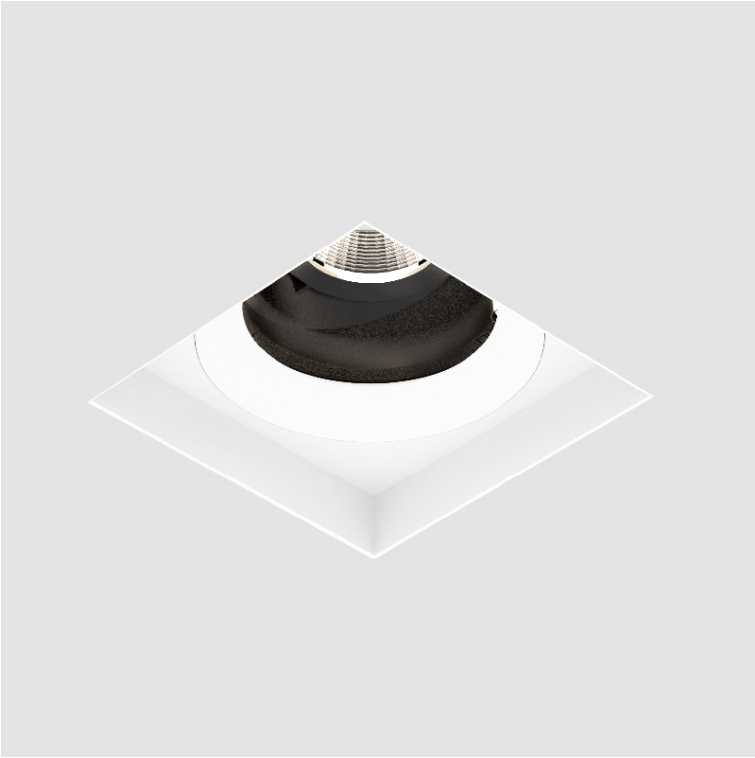
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IP rating: IP20

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| PROJECT |
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BIONIQ SQUARE ADJUSTABLE TRIMLESS

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



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)

Lagoon - 06 (LAG)

Urban Forest - 07 (UFT)

In the Army - 08 (ITA)

Rusty Angel - 09 (RUA)

Rusty Rush - 10 (RUR)

Milk and Chocolate - 11 (MIC)

Fade to Gray - 12 (FTG)

Mysterious Gray - 13 (MYG)

Twilight - 14 (TWT)

Lost Dream - 15 (LOD)

Purple Sky - 16 (PUS)

Fresh Oh - 17 (FRO)

Funky P. - 18 (FUP)

Kissing Aphrodite - 19 (KIA)

Poseidon's Paradise - 20 (POP)

Blue Sky - 21 (BLS)

Spring Green - 22 (SPG)

Mellow Yellow - 23 (MEY)

Golden Heart - 24 (GOH)

Gun Metal - 25 (GUM)

Champagne Cream - 26 (CHC)

Copper Mine - 27 (COM)

Ancient Bronze - 28 (ABZ)

Jazz Gold - 29 (JAG)

Olive Breeze - 30 (OBR)

Moonlight Silver - 31 (MOS)

Rosewood Red - 32 (ROR)

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between devices.
Physical: When texture is involved, there will be variations in color, character and tone within a product and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles to ensure a highly individual effect and no luminaire being identical.
Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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| PROJECT |
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| QUANTITY |
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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 |
|  | dimmmable 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

| | |
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|  | 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) |