BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

| 1.00101 | | | | | |
|-------------|----------------|----------------------|-----------------------|----------------------|--|
| 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): $4\frac{3}{16}$ |
| Height (mm): 112 |
| Height (in): $4\frac{7}{16}$ |
| 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): $5\frac{1}{3}$ |
| 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: 🛛 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 |

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

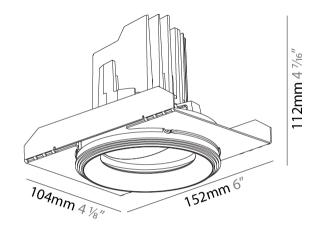
RATINGS AND CERTIFICATIONS

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

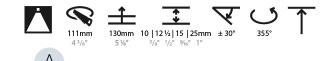
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

| PROJECT | |
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| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |
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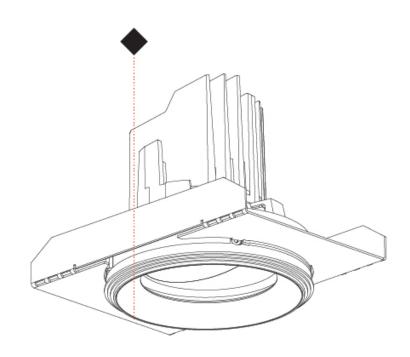
Ø 107mm 4 ³/16"



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

PROJECT



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Д

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

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

| 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 ¾ |
| 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): $5\frac{7}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 1.02 |
| Weight (lbs): 2.24 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF |
| 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: 🛛 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 |
| |

| 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°

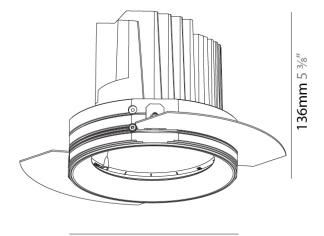
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS 382, F 416-247-9319, www.zaneen.com

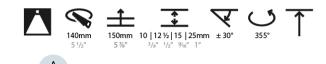
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| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





Ø 136mm 5 3/8"



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

PROJECT

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А

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

Finishes Ceiling base number Color 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: Bionia

| 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): $4\frac{3}{16}$ |
| Height (mm): 112 |
| Height (in): $4\frac{7}{16}$ |
| 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): $5\frac{1}{8}$ |
| 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: 🛛 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

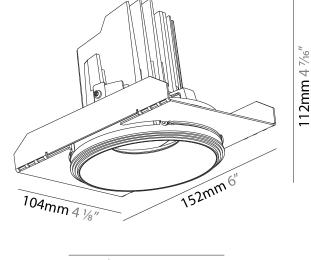
| Number of LEDS: 1 |
|---|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 88.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |
| OPTICAL |
| Reflector°: 10 |

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

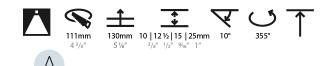
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| PROJECT | |
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| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |
| | |





Ø 107mm 4 3/16"



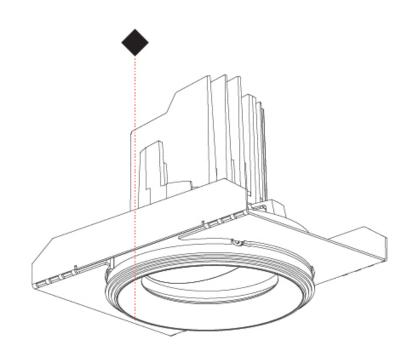
Page 5/40

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

| PROJECT |
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| PROJECT |
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| ТҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |
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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 s• Bid rio

| 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): $5\frac{3}{8}$ |
| Height (mm): 136 |
| Height (in): $5\frac{3}{8}$ |
| 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 $\frac{7}{8}$ |
| 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: 🛛 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 |
| |

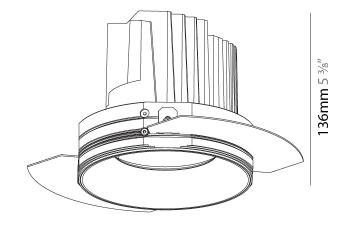
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|---|
| Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 90.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperatur Special LED |
| OPTICAL |
| Reflector°: 10 |
| |

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

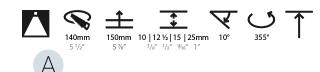
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| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





Ø 136mm 5 3/8"



Page 7/40

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

PROJECT

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



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BIONIQ SQUARE ADJUSTABLE COMFORT

Finishes

Finishes

(Triangle)

Finishes

(Circle)

Ceiling

TRIMLESS

A35215-

- base number LED Dimming
 - 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

| GENERAL | |
|--|---|
| Series: Bioniq | |
| Subseries: Bioniq Squa | are Adjustable Comfort |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimle | SS |
| Mounting Location: Ce | iling |
| Subcategory: Downligh | nt |
| PHYSICAL | |
| Shape: Square | |
| Length (mm): 106 | |
| Length (in): $4\frac{3}{16}$ | |
| Width (mm): 106 | |
| Width (in): 4 ³ / ₁₆ | |
| Height (mm): 134 | |
| | |
| Height (in): 5 ¹ / ₄ |), 10 / 12 E / 15 / 25 |
| Ceiling Thickness (mm | |
| Ceiling Thickness (in): | |
| Min. Recessing Depth (| - |
| Min. Recessing Depth (| |
| Light Distribution: Adju | istable / Downlight |
| Weight (kg): 0.655 | |
| Weight (lbs): 1.44 | |
| | (V / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / |
| | C/COM/ABZ/JAG/OBR/MOS/ROR |
| Fixture Material: Alumi | |
| Cut-out Measurements | s: 120mm / 4 3/4" x 120mm / 4 3/4" |
| Upon Request: Unique | Ceiling Thickness |
| ELECTRICAL | |
| Lamp Type: LED (Zhag | a Standard) |
| Input Wattage (W): 13.2 | |
| Total Output Wattage (| |
| | on-Dimming and Phase Dimming (120Vac only) |
| and 0-10V Dimming) | |
| Driver Included: No | |
| Driver Location: Recess | sed Housing |
| Driver Type: Constant (| Current - Universal |
| Driver Class: Class 2 | |
| Housing: See compone | ents |
| Input Voltage (V): 120 - | 277 |
| Constant Current (MA): | : 350 |
| LED | |
| Number of LEDs: 1 | |
| |): 2700 / 3000 / 3500 / 4000 |
| | (lm): 850 / 950 / 1019 / 1040 |
| Nominal Lumen (lm): 9 | |
| Nominal Lumen ((m): 9 | 00/10/071/00/1100 |

| 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 |
| |

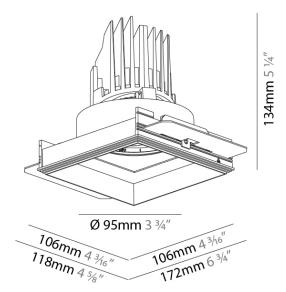
Reflector°: 10

Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

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Page 9/40

BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35215-

PROJECT

| PROJECT | | | | | |
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BIONIQ ROUND ADJUSTABLE RECESSED

A35224-

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: Bioniq | |
|--|-------|
| Subseries: Bioniq Round Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 107 | |
| Diameter (in): $4\frac{3}{16}$ | |
| Height (mm): 112 | |
| Height (in): $4\frac{7}{16}$ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 | |
| Min. Recessing Depth (mm): 130 | |
| Min. Recessing Depth (in): 5 1/8 | |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.47 | |
| Weight (lbs): 1.04 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA | |
| 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: 98mm / 3 7/8" | |
| | |
| | |
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 13.2 / 16.5 | |
| Total Output Wattage (W): 12 / 15 | |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac and 0-10V Dimming) | oniy) |
| 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

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 (%): 0.885 | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

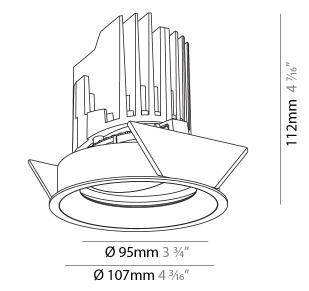
Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

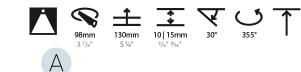
RATINGS AND CERTIFICATIONS

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

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







Page 11/40

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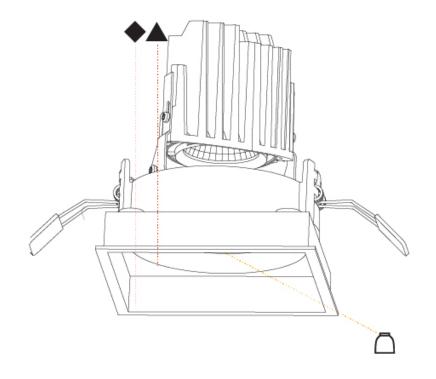
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BIONIQ ROUND ADJUSTABLE RECESSED

A35224-

PROJECT

| PRUJECI | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

Finishes base number Color 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: Bioniq | |
|---|--|
| Subseries: Bioniq Round Adjusta | ble |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 139 | |
| Diameter (in): $5\frac{1}{2}$ | |
| Height (mm): 137 | |
| Height (in): 5 ³ / ₈ | |
| Ceiling Thickness (mm): 10 / 12.5 | / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 of | or 9/16 |
| Min. Recessing Depth (mm): 150 | |
| Min. Recessing Depth (in): 5 $\frac{7}{8}$ | |
| Light Distribution: Adjustable / D | ownlight |
| Weight (kg): 0.805 | |
| Weight (lbs): 1.77 | |
| · · · · · · · · · · · · · · · · · · · | RY / HAB / LAG / UFT / ITA / RUA / RUR / |
| | S / FRO / FUP / KIA / POP / BLS / SPG / |
| MEY / GOH / GUM / CHC / COM / A | |
| Fixture Material: Aluminum Die C | |
| Cut-out Measurements: 130mm / | 51/8" |
| ELECTRICAL | |
| Lamp Type: LED (Zhaga Standard | l) |
| Input Wattage (W): 13.2 / 16.5 | |
| Total Output Wattage (W): 12 / 14 | |
| Dimming: Tri-Mode (Non-Dimmir and 0-10V Dimming) | ng and Phase Dimming (120Vac only) |
| Driver Included: No | |
| Driver Location: Recessed Housin | lg |
| Driver Type: Constant Current - U | niversal |
| Driver Class: Class 2 | |
| Housing: See components | |
| Input Voltage (V): 120 - 277 | |
| | |

LED

| Number | of | LEDs: 1 | |
|--------|----|---------|--|
| | | | |

Constant Current (MA): 350

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|--|
| Max. Delivered Lumen (lm): 870 / 970 / 1039 / 1060 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 0.905 |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

| Reflector°: 10 | |
|--|--|
| Optic°: Lens Pack - No Lens | |
| Adjustability: Rotational 355°; Tilt 30° | |

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20

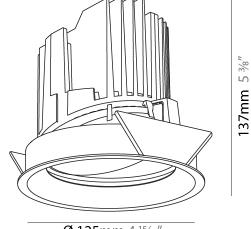
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In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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





Ø 125mm 4 15/16" Ø 139mm 5 1/2"



Page 13/40

BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

PROJECT

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

BIONIQ ROUND ADJUSTABLE RECESSED

A35236-

Color Finishes base number Temperature (Diamond)

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

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

GENERAL

LED

| Number of LEDs: 1 |
|-------------------|
|-------------------|

Constant Current (MA): 350

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|---|---|
| Max. Delivered Lumen (lm): 790 / 880 / 951 / 970 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Efficiency (%): 0.885 | |
| Lamp Life (hrs): 50000 | _ |
| | _ |

OPTICAL

| Reflector°: 10 | |
|--|--|
| Optic°: Lens Pack - No Lens | |
| Adjustability: Rotational 355°; Tilt 30° | |

RATINGS AND CERTIFICATIONS

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

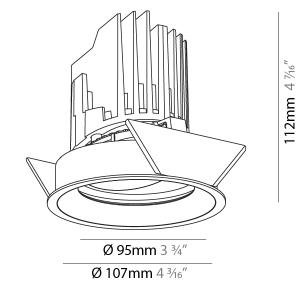
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| PROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |







Page 15/40

BIONIQ ROUND ADJUSTABLE RECESSED

A35236-

PROJECT

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



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BIONIQ ROUND ADJUSTABLE RECESSED

A35245-

Finishes base number Color 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: Bioniq |
|---|
| Subseries: Bioniq Round Adjustable |
| 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): $5\frac{3}{8}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): $5\frac{7}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.849 |
| Weight (lbs): 1.87 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF |
| 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): 13.2 / 16.5 |
| Total Output Wattage (W): 12 / 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 250 |

Constant Current (MA): 350 LED

Number of LEDs: 1

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|---|--|
| Max. Delivered Lumen (lm): 810 / 900 / 970 / 990 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Efficiency (%): 0.905 | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

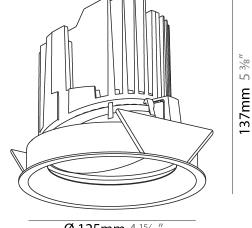
Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

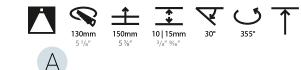
Certified By: Certified for North American Standards IP rating: IP54

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





Ø 125mm 4 15/16" Ø 139mm 5 1/2"



Page 17/40

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BIONIQ ROUND ADJUSTABLE RECESSED

A35245-

PROJECT

| PROJECT | | | |
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| QUANTITY | | | |
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А

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35290-

Finishes base number Color 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

| GENERAL | |
|--|------------|
| Series: Bioniq | |
| Subseries: Bioniq Round Semi Adjustable | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 107 | |
| Diameter (in): $4\frac{3}{16}$ | |
| Height (mm): 112 | |
| Height (in): 4 ⁷ / ₁₆ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 | |
| Min. Recessing Depth (mm): 130 | |
| Min. Recessing Depth (in): 5 $\frac{1}{8}$ | |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.488 | |
| Weight (lbs): 1.08 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA | |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROI | |
| Fixture Material: Aluminum Die Cast | |
| Cut-out Measurements: 98mm / 3 7/8" | |
| ELECTRICAL | |
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 13.2 / 16.5 | |
| Total Output Wattage (W): 12 / 14 | |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120 and 0-10V Dimming) | 0Vac only) |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Housing: See components | |
| | |

LED

| Number | of | LEDs: 1 |
|--------|----|---------|
| | | |

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

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|--|
| Max. Delivered Lumen (lm): 850 / 950 / 1029 / 1050 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 0.885 |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

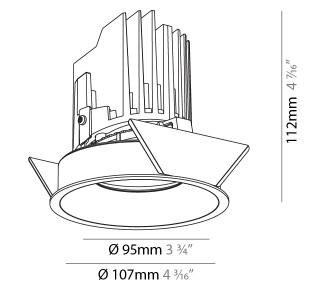
RATINGS AND CERTIFICATIONS

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

PROJECT

| FROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
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Page 19/40

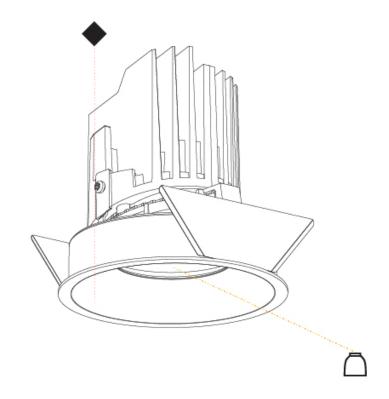
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35290-

| TROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |





BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

Color Finishes base number Temperature (Diamond)

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

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

GENERAL Series: Bionic

| Series: Bioniq |
|--|
| Subseries: Bioniq Round Semi Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 139 |
| Diameter (in): $5\frac{1}{2}$ |
| Height (mm): 137 |
| Height (in): 5 ³ / ₈ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 $\frac{7}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.814 |
| Weight (lbs): 1.79 |
| 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): 13.2 / 16.5 |
| Total Output Wattage (W): 12 / 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) |
| and 0-10V Dimming) |
| Driver Included: No |
| <u> </u> |
| Driver Included: No |
| Driver Included: No Driver Location: Recessed Housing |
| Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal |
| Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 |

Constant Current (MA): 350

LED

| Number of LEDs: 1 | |
|--|--|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
| Max. Delivered Lumen (lm): 870 / 970 / 1039 / 1060 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Efficiency (%): 90.5 | |
| Lamp Life (hrs): 50000 | |
| OPTICAL | |

OPTICAL

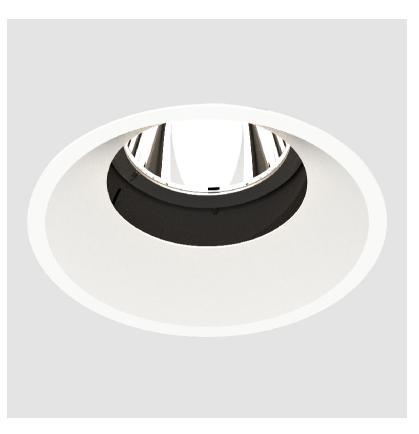
Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

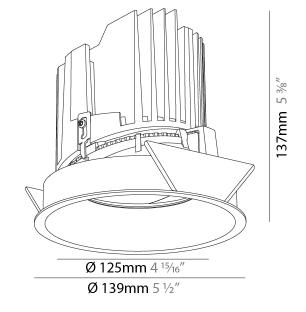
RATINGS AND CERTIFICATIONS

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

PROJECT

| ТҮРЕ | | | |
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| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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Page 21/40

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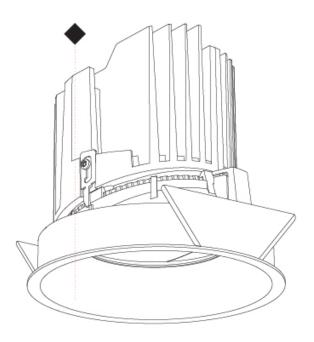
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

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



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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35302-

Finishes base number Color 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

| GENERAL |
|--|
| Series: Bioniq |
| Subseries: Bioniq Round Semi Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): 4 $\frac{3}{16}$ |
| Height (mm): 112 |
| Height (in): $4\frac{1}{16}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 130 |
| Min. Recessing Depth (in): $5\frac{1}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.452 |
| Weight (lbs): 1 |
| 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: 98mm / 3 7/8" |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12 / 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| |

LED

Number of LEDs: 1

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

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|---|
| Max. Delivered Lumen (lm): 790 / 880 / 950 / 970 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 88.5 |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

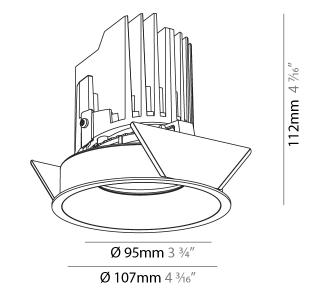
RATINGS AND CERTIFICATIONS

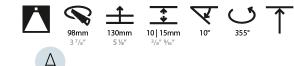
Certified By: Certified for North American Standards IP rating: IP54

PROJECT

| FROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |







Page 23/40

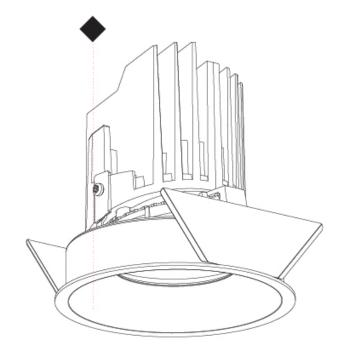
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| BIONIQ R | OUND SEMI | ADJUSTABL | E RECESSED |
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|-----------------|------------------|------------------|------------|

A35302-

| PROJECT | | | |
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| QUANTITY | | | |
| DATE | | | |
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Page 24/40

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35311-

Finishes base number Color 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: Bionic

LED

Constant Current (MA): 350

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|---|--|
| Max. Delivered Lumen (lm): 810 / 900 / 970 / 990 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Efficiency (%): 0.905 | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

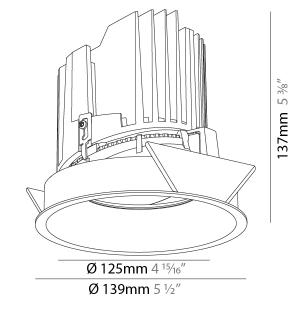
RATINGS AND CERTIFICATIONS

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

PROJECT

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







Page 25/40

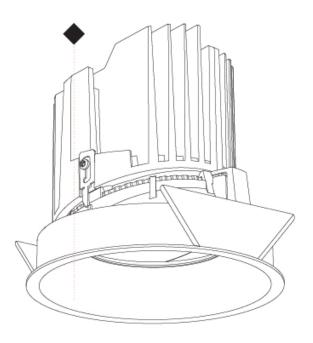
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35311-

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



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BIONIQ SQUARE ADJUSTABLE RECESSED

A35359-

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

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

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

GENERAL

| Series: Bioniq | |
|--|---|
| Subseries: Bioniq Square Adjustabl | e |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Square | |
| Length (mm): 119 | |
| Length (in): $4^{11}/_{16}$ | |
| Width (mm): 119 | |
| Width (in): 4 ¹¹ / ₁₆ | |
| Depth (mm): 132 | |
| Depth (in): $5\frac{3}{16}$ | |
| Ceiling Thickness (mm): 10 / 12.5 / 1 | 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or | |
| Min. Recessing Depth (mm): 200 | |
| Min. Recessing Depth (in): $7\frac{7}{8}$ | |
| Light Distribution: Adjustable / Dow | vnlight |
| Weight (kg): 0.544 | |
| Weight (lbs): 1.2 | |
| Fixture Finish: SSR / BKV / CWI / CR | Y / HAB / LAG / UFT / ITA / RUA / RUR / |
| | / FRO / FUP / KIA / POP / BLS / SPG / |
| MEY / GOH / GUM / CHC / COM / ABZ | |
| Fixture Material: Aluminum Die Cas | |
| Cut-out Measurements: 114mm / 4 | 1/2 X114mm/41/2 |
| ELECTRICAL | |
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 13.2 / 16.5 | |
| Total Output Wattage (W): 12 / 14 | |
| Dimming: Tri-Mode (Non-Dimming and 0-10V Dimming) | and Phase Dimming (120Vac only) |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Uni | versal |
| 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 Lumon (Im): 950 / 95 | 50 / 1019 / 1040 |

| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 |
|--|
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 10

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

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

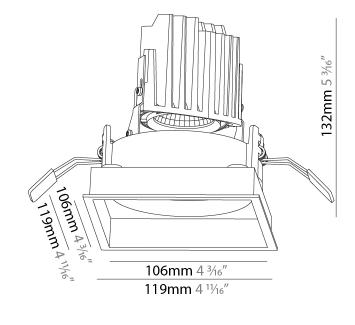
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| PROJECT | |
|-----------|--|
| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







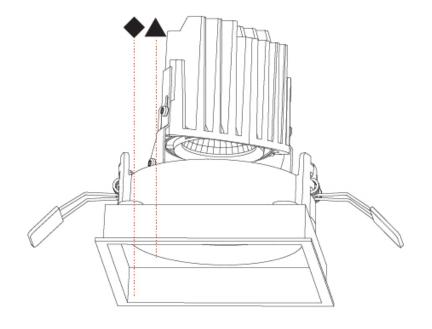
Page 27/40

BIONIQ SQUARE ADJUSTABLE RECESSED

A35359-

PROJECT

| PROJECT | | | |
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| SPECIFIER | | | |
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BIONIQ SQUARE ADJUSTABLE COMFORT

RECESSED

A35365-

| base number | Color | Finishes | Finishes | Finishes |
|-------------|-------------|-----------|------------|----------|
| | Temperature | (Diamond) | (Triangle) | (Circle) |

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: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Square |
| Length (mm): 119 |
| Length (in): 4 ¹¹ / ₁₆ |
| Width (mm): 119 |
| Width (in): 4 ¹¹ / ₁₆ |
| Depth (mm): 132 |
| Depth (in): 5 ³ / ₁₆ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 1/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.608 |
| 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: 114mm / 4 1/2" x 114mm / 4 1/2"

ELECTRICAL

| Lamp Type: LED (Zhaga Standard) |
|---|
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12 / 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| |

LED

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 850 / 950 / 1029 / 1050 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

Reflector°: 10

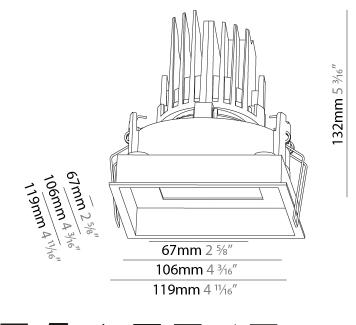
Certified By: Certified for North American Standards Three Group Age is 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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PRO IECT

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





К

30°

355°

10|15mm

x 114mm

x 4 1/2

150mm

5 %



May 26, 2024, 1:42 am

BIONIQ SQUARE ADJUSTABLE COMFORT

RECESSED

A35365-

PROJECT

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



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BIONIQ SQUARE PINHOLE RECESSED

A35374-

Color base number 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: Bioniq | |
|---|---|
| Subseries: Bioniq Square Pinhole | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | _ |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Square | |
| Length (mm): 107 | _ |
| Length (in): $4\frac{3}{16}$ | |
| Width (mm): 107 | _ |
| Width (in): 4 ³ / ₁₆ | |
| Depth (mm): 112 | _ |
| Depth (in): 4^{7} / ₁₆ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 | |
| Min. Recessing Depth (mm): 130 | |
| Min. Recessing Depth (in): $5\frac{1}{8}$ | — |
| | _ |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.479 Weight (lbs): 1.06 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUI 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: 98mm / 3 7/8" | |
| ELECTRICAL | |
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 13.2 / 16.5 | |
| Total Output Wattage (W): 12 / 14 | |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) | |
| Driver Included: No | |
| Driver Location: Recessed Housing | _ |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | _ |
| Housing: See components | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 350 | |
| | |
| LED | |
| Number of LEDs: 1 | |

| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 | |
|--|--|
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

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

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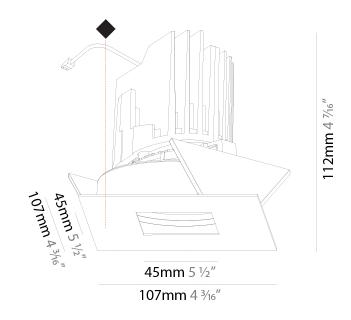
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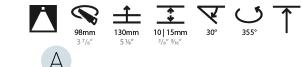
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PRO IECT

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| DATE | | | |





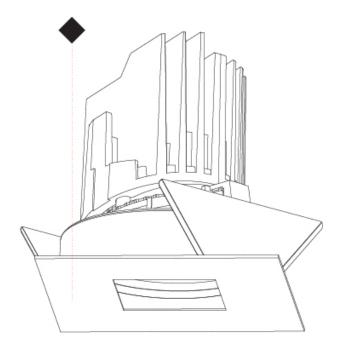


BIONIQ SQUARE PINHOLE RECESSED

A35374-

PROJECT

| PROJECT | | | |
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| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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А

BIONIQ ROUND PINHOLE RECESSED

A37855-

Finishes base number Color 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: Bioniq |
|---|
| Subseries: Bioniq Round Pinhole |
| 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): 126 |
| Height (in): $1^{15}/_{16}$ |
| |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 Min. Recessing Depth (mm): 140 |
| |
| Min. Recessing Depth (in): 5 ½ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.86 |
| 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): 13.2 / 16.5 |
| Total Output Wattage (W): 12 / 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 |
| 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): 810 / 900 / 970 / 990 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| <u> </u> |

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 10

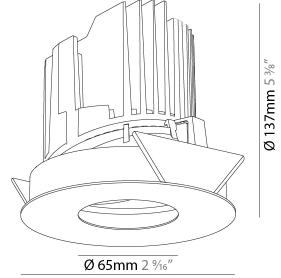
Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

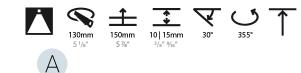
Certified By: Certified for North American Standards IP rating: IP20

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





Ø 139mm 5 1/2"



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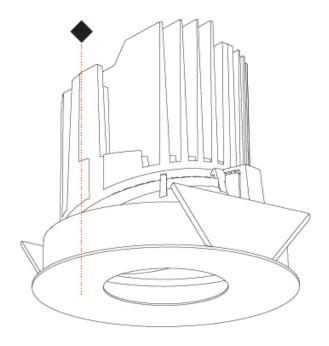
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BIONIQ ROUND PINHOLE RECESSED

A37855-

PROJECT

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| SPECIFIER | | | |
| QUANTITY | | | |
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А

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BIONIQ ROUND PINHOLE RECESSED

A37861-

Finishes base number Color 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: Bioniq | |
|--|------|
| Subseries: Bioniq Round Pinhole | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 107 | |
| Diameter (in): $4\frac{3}{16}$ | |
| Height (mm): 112 | |
| Height (in): $4\frac{1}{16}$ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 | |
| Min. Recessing Depth (mm): 130 | |
| Min. Recessing Depth (in): $5\frac{1}{8}$ | |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.473 | |
| Weight (lbs): 1.04 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / I | |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SF | °G / |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR | |
| Fixture Material: Aluminum Die Cast Cut-out Measurements: 98mm / 3 7/8" | |
| | |
| ELECTRICAL | |
| Lamp Type: LED | |
| Input Wattage (W): 13.2 / 16.5 | |
| Total Output Wattage (W): 12 / 15 | |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac on and 0-10V Dimming) | ly) |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |
| 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 |

OPTICAL

Reflector°: 10

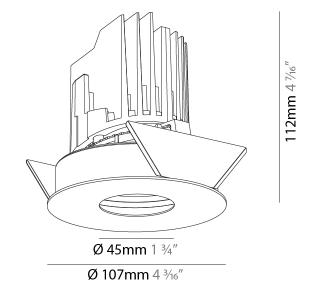
Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

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

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





Ľ 4 130mm 10|15mm 30° 355° 98mm 5 1/8"

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Page 35/40

BIONIQ ROUND PINHOLE RECESSED

A37861-



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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37884-

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

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 (ini): $3\frac{3}{4}$ | |
| | |
| Length (mm): 106 | |
| Length (in): $4\frac{1}{16}$ | |
| Width (mm): 106 | |
| Width (in): $4\frac{3}{16}$ | |
| Height (mm): 134 | |
| Height (in): 5 ¼ | |
| 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 1/8 | |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.657 | |
| Weight (lbs): 1.45 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / IT | |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP | |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / R | UR |
| 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 (1 | .20Vac 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 | |
| | |

| 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°

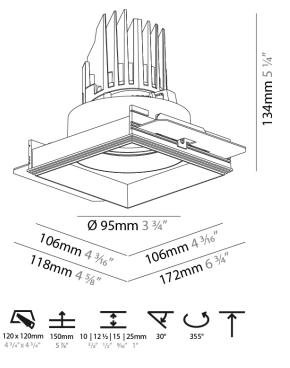
Upon Request: Special Beam Angles

#ATTN 65 AND CERTIFICATIONS -3382, F 416-247-9319, www.zaneen.com

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| ТҮРЕ | | | |
|-----------|--|--|--|
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





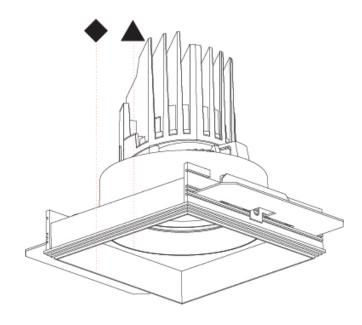
Page 37/40

BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37884-

PROJECT

| PROJECT | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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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 COLOR FINISH CHART

Fixture Finish

PRO IFCT

| PROJECT | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |

| 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 betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro

and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles and success a highly individual effect and no luminaire being identical.

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BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 111 \mathbb{Y} 1 CRI omni-directional light distribution length of suspension cable color rendering index Λ direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s super spot LM) lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out ĥ free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) 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 \odot У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards 2 sensor D direct diffuser 6 UL Certified to UL and CSA Standards 0 0 ball-proof (upon request) SP CSA Certified to UL and CSA Standards remote control U (Z) 2 available upon request accessory Certified for North American Standards

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|--|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| 1954 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

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IK RATING

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| КО4 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| КОб | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |