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

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): 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 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: 🛛 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 LEDer 1 |

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

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 #

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| justable | |
|-------------------------------------------------------------------------------------------------|--|
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| | |
| | |
| | |
| / 12.5 / 15 / 25 | |
| r 1/2 or 9/16 or 1 | |
| : 130 | |
| 1/8 | |
| le / Downlight | |
| | |
| | |
| WI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / D / PUS / FRO / FUP / KIA / POP / BLS / SPG / | |
| DM / ABZ / JAG / OBR / MOS / ROR | |
| Die Cast | |
| 11mm / 4 3/8" | |
| ng Thickness | |
| | |
| ndard) | |
| · · · | |
| 4.5 | |
| mming and Phase Dimming (120Vac only) | |
| | |
| | |
| lousing | |

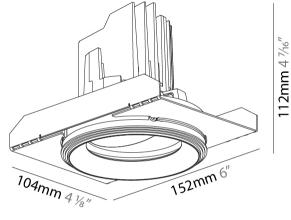
Upon Request: Special Bea Igi



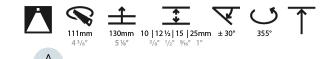
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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





Ø 107mm 4 ³/16"



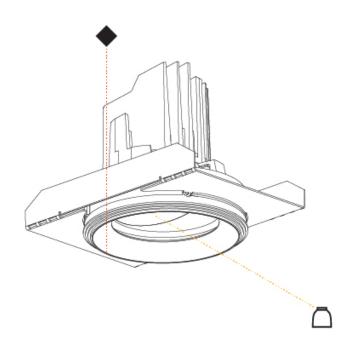
Page 1/36

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

PROJECT

| SPECIFIER | | |
|-----------|--|--|
| QUANTITY | | |





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: Bionic

| 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): $5\frac{1}{8}$ |
| 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: 🛛 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 |
| |
| |

Number of LEDs: 1

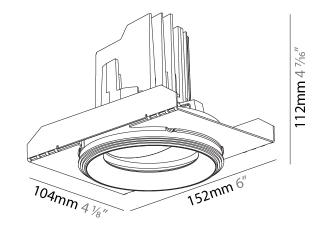
Reflector°: 10

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

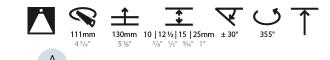
RATINGS AND CERTIFICATIONS

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





Ø 107mm 4 ³/16"



Page 3/36

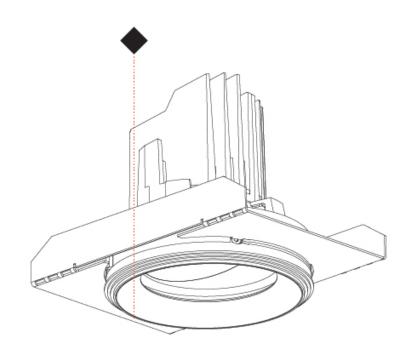
Certified By: Certified for North American Standards Zaneen Group inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com IP rating: IP 20 Available Tor International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

PROJECT





BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

| /.00100 | | | | | | |
|-------------|----------------|----------------------|-----------------------|----------------------|----------------------|---|
| 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

| 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 🕺 |
| 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): 1.024 |
| 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: 🛛 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 |

Number of LEDs: 1

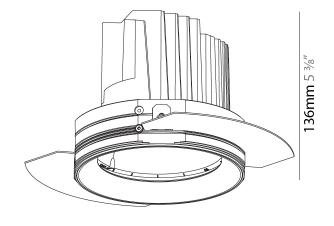
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|----------------------------------------------------------------------------|--|
| Max. Delivered Lumen (lm): 2030 / 2080 / 2185 / 2230 | |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 | |
| CRI: >90 CRI | |
| Efficiency (%): 63.1 / 61.5 / 63.2 | |
| 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

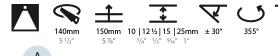
RATINGS AND CERTIFICATIONS Zaneen Group Inc. © 2024, J 1800-388-3382, F 416-247-9319, www.zaneen.com Certified By: Certified for North American Standards Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. IParating Mathematications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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





Ø 136mm 5 3/8"



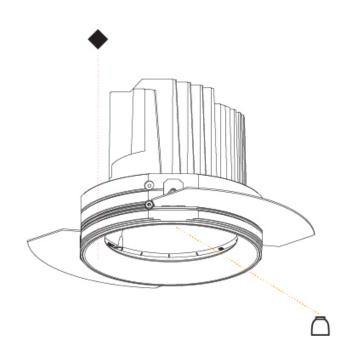
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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

PROJECT

| SPECIFIER | | |
|-----------|--|--|
| QUANTITY | | |



А

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

| 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

| GENERAL | |
|--------------------------------|----------------------------------------------------------------------------------------|
| Series: Bioniq | |
| Subseries: Bioniq Roun | d Adjustable |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimles | is |
| Mounting Location: Cei | ling |
| Subcategory: Downligh | t |
| 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 (r | nm): 150 |
| Min. Recessing Depth (in | n): 5 1/8 |
| Light Distribution: Adju | stable / Downlight |
| Weight (kg): 1.02 | |
| Weight (lbs): 2.24 | |
| | V / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| | LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Alumir | num 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 | |
| Total Output Wattage (| |
| | n-Dimming and Phase Dimming (120Vac only) |
| and 0-10V Dimming) | |
| Driver Included: No | |
| Driver Location: Recess | ed Housing |
| Driver Type: Constant C | urrent - Universal |
| Driver Class: Class 2 | |
| Housing: See component | nts |
| Input Voltage (V): 120 - 2 | 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 |

| NOIL | inal Lumen | (IIII): 960 / | 10/0/ | 1120 \ | 1 |
|------|------------|---------------|-------|--------|---|
| 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°

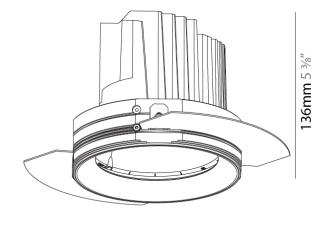
Upon Request: Special Beam Angles

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

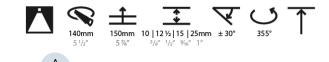
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| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





Ø 136mm 5 3/8"

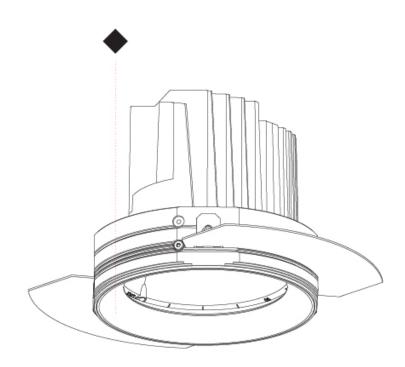


BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

PROJECT

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



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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: Bio

| 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): $4\frac{3}{16}$ |
| Height (mm): 130 |
| Height (in): $5\frac{1}{8}$ |
| 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 1/8 |
| 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: 🛛 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 |

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 |

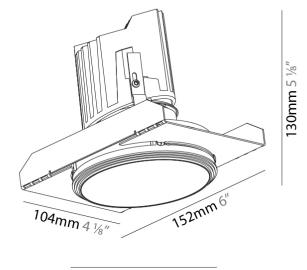
Reflector°: 18 / 42 / 60 Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

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





Ø 107mm 4 ³/16"

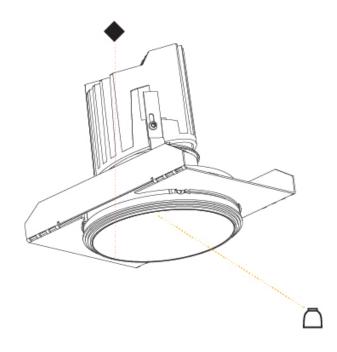


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BIONIQ ROUND DEEP TRIMLESS

A35191-

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



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 Page 10/36

BIONIQ ROUND DEEP TRIMLESS

A35194-

| base number Color Finishes Ceiling Reflector Lens | 100101 | | | | | |
|---------------------------------------------------|-------------|--|----------------------|----------------------|-----------------|--|
| Temperature (Diamond) Thickness Options Options | base number | | 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

| 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 ¾ |
| 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: 🛙 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 |
| ORTICAL |

OPTICAL

Reflector°: 18/ / 34 Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

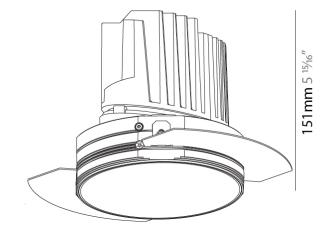
Adjustability: Fixed

Upon Request: Special Beam Angles

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

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





Ø 136mm 5 3/8"

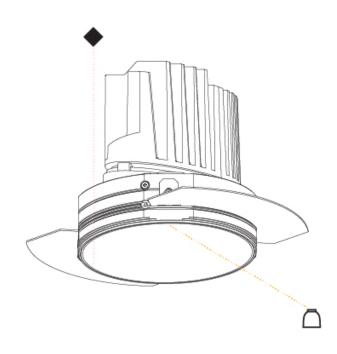


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BIONIQ ROUND DEEP TRIMLESS

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 Corios ·Bic

| 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

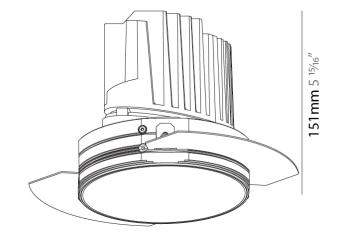
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

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





Ø 136mm 5 3/8"



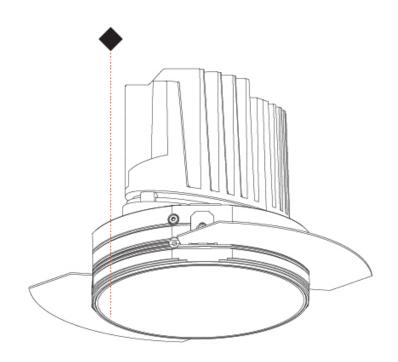
Page 13/36

BIONIQ ROUND DEEP TRIMLESS

A35197-

PROJECT

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



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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

| 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 ·Bid

| 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): $4\frac{7}{1_{16}}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 130 |
| Min. Recessing Depth (in): $5\frac{1}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.621 |
| Weight (lbs): 1.37 |
| 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: 🛛 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 | |
| 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 Temperatur Special LED | re |
| OPTICAL | |
| Reflector°: 20 / 40 / 60 | |

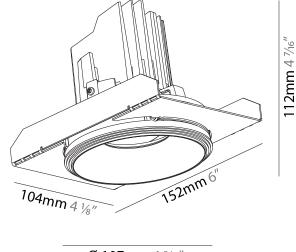
Adjustability: Rotational 355°; Tilt 10°

Upon Request: Special Beam Angles

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PROJECT TYPE SPECIFIER QUANTITY DATE





Ø 107mm 4 3/16"

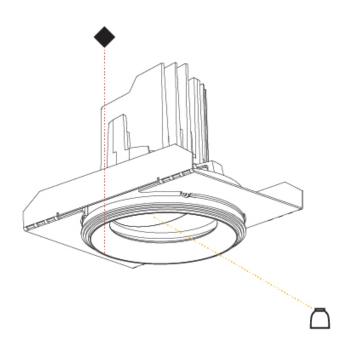


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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

| PROJECT | | | |
|-----------|---|--|--|
| TYPE | | | |
| SPECIFIEI | 2 | | |
| QUANTIT | (| | |
| DATE | | | |
| - | | | |





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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

Finishes base number Color 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: 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

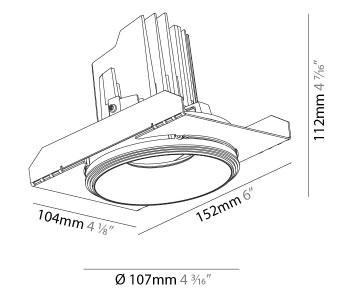
| Number of LEDS: 1 |
|-------------------------------------------------------------------------|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 88.5 |
| Lamp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

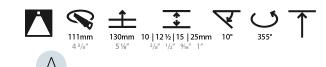
Adjustability: Rotational 355°; Tilt 10° Upon Request: Special Beam Angles

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







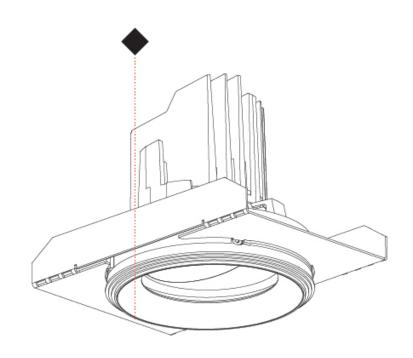
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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

| PROJECT |
|---------|
|---------|

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



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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

Finishes Color Ceiling base number Reflector Temperature (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): 125 |
| Diameter (in): 4 ¹⁵ / ₁₆ |
| 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 |
| 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 |
| |

| 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

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |) |
|---------------------------------------------------|-----|
| Max. Delivered Lumen (lm): 2030 / 2080 / 2186 / 2 | 230 |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 | |
| Efficiency (%): 63.1/61.5/63.2% | |
| Lamp Life (hrs): 50000 | |

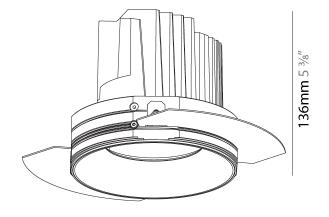
Reflector°: 10, 16, 36

RATINGS AND CERTIFICATIONS

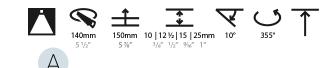
| Certified By: Certified for North American Standards | |
|------------------------------------------------------|--|
| IP rating: IP20 | |

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





Ø 136mm 5 3/8"



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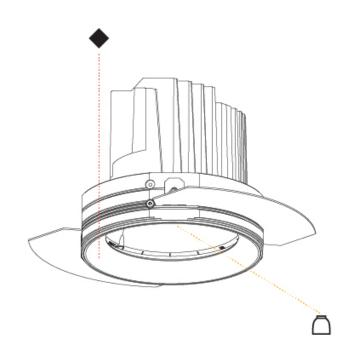
Page 19/36

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

PROJECT

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



А

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. Bio

| 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 |
| |

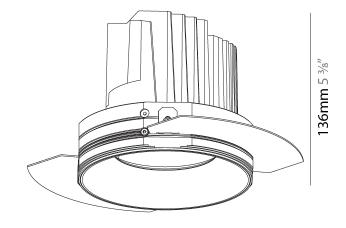
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|----------------------------------------------------------------------------|
| Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 90.5 |
| Lamp Life (hrs): 50000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

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

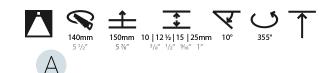
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| PROJECT | | | |
|-----------|--|--|--|
| ТҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |





Ø 136mm 5 3/8"

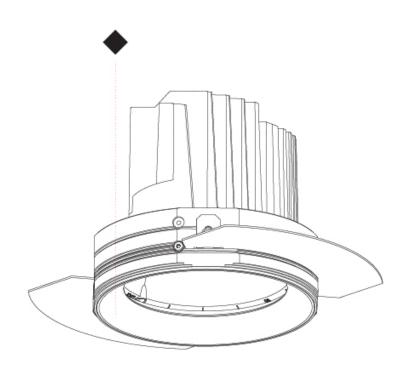


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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

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



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BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35212-

base number Color

Finishes Temperature (Diamond)

1. To build a product code in our configurator select the specify button on

Finishes

(Triangle)

Finishes

(Circle)

Ceiling

Thickness

Options

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: Bior | iiq |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Subseries: E | Bioniq Square Adjustable Comfort |
| Brand: Prol | icht |
| Division: Ar | |
| | ype: Trimless |
| | ocation: Ceiling |
| Subcategor | ry: Downlight |
| PHYSICAL | |
| Shape: Squ | are |
| Length (mn | n): 106 |
| Length (in): | 4 ³ / ₁₆ |
| Width (mm) |): 106 |
| Width (in): 4 | 4 ¾ |
| Height (mm | n): 134 |
| Height (in): | 5 1/4 |
| Ceiling Thic | :kness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thic | kness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recess | sing Depth (mm): 150 |
| Min. Recess | sing Depth (in): 5 $\frac{7}{8}$ |
| Light Distril | bution: Adjustable / Downlight |
| Weight (kg) | : 0.655 |
| Weight (lbs) |): 1.44 |
| | sh: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / |
| | / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Mat | erial: Aluminum Die Cast |
| Cut-out Mea | asurements: 120mm / 4 3/4" x 120mm / 4 3/4" |
| Upon Requ | est: Unique Ceiling Thickness |
| ELECTRICA | L |
| Lamp Type: | : LED (Zhaga Standard) |
| | age (W): 15.5 |
| | ut Wattage (W): 14.5 |
| Dimming: T and 0-10V D | ri-Mode (Non-Dimming and Phase Dimming (120Vac only) Dimming) |
| Driver Inclu | |
| Driver Loca | tion: Recessed Housing |
| | :: Constant Current - Universal |
| Driver Class | |
| Housing: Se | ee components |
| Input Volta | ge (V): 120 - 277 |
| Constant C | urrent (MA): 500 |
| LED | |
| Number of | LEDs: 1 |
| Color Tomp | |

| Number of EEDS. 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 |

OPTICAL

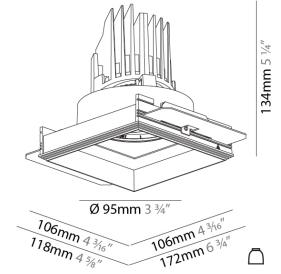
| Adjustak | | statio | aal 2559 |
|----------|------------|---------|----------|
| Reflecto | r°: 20 / 4 | 40 / 60 | |

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

Available of supervision of the second se

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









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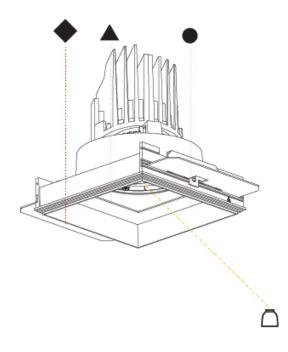
BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35212-

PROJECT

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



BIONIQ SQUARE ADJUSTABLE COMFORT

Finishes

Finishes

(Triangle)

Finishes

(Circle)

Ceiling

TRIMLESS

A35215-

- base number LED Color 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 Square Adjustable Comfort | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Trimless | |
| Mounting Location: Ceiling | |
| Subcategory: Downlight | |
| 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 | |
| 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): 0.655 | |
| Weight (lbs): 1.44 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU | JR / |
| 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 | |

| OPTICAL | |
|-------------------------------------------------------------------------|--|
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED | |
| Lamp Life (hrs): 50000 | |
| Efficiency (%): 88.5 | |
| CRI: >90 CRI | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 | |
| color remperature (K). 27007 50007 55007 4000 | |

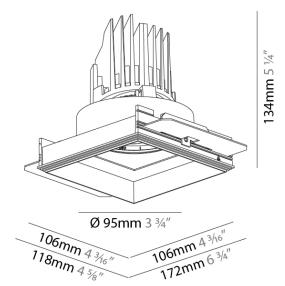
0 Reflector^o 10

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

Available 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

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







Page 25/36

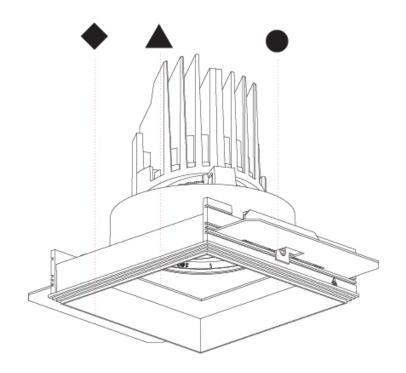
BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35215-

PROJECT

| PROJECT | | | | | |
|----------|---|--|--|--|---|
| TYPE | | | | | |
| SPECIFIE | R | | | | |
| QUANTIT | Y | | | | |
| 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 Page 26/36



BIONIQ SQUARE DEEP TRIMLESS

| A35218 | A35218 | | | | | | | | |
|-------------|---------|-------------|-----------|------------|----------|-----------|-----------|--|--|
| base number | LED | Color | Finishes | Finishes | Finishes | Ceiling | Reflector | | |
| | Dimming | Temperature | (Diamond) | (Triangle) | (Circle) | 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: Bionig |
|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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): $4\frac{3}{6}$ |
| Width (mm): 106 |
| Width (in): $4\frac{3}{16}$ |
| Depth (mm): 150 |
| |
| Depth (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): 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 |

Number of LEDs: 1

| Number of EEDS. 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

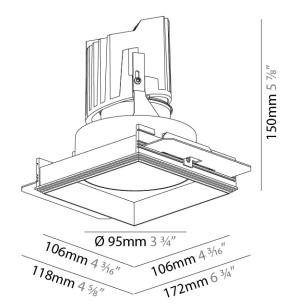
Upon Request: Special Beam Angles

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Available of the entities of the entities of the entities 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

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





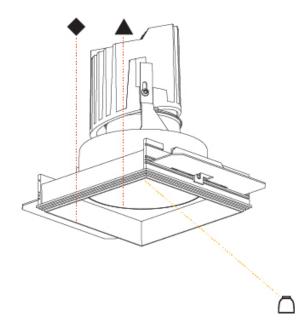


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BIONIQ SQUARE DEEP TRIMLESS

A35218-

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





BIONIQ SQUARE DEEP COMFORT TRIMLESS

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

PROJECT

| | | | | | | | DATE |
|------------------------------------------------------------------------------------------------------|----------------------------|----------------|---------------|----------------|-----------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A35221- base number LED | Color | - Finishes | - Finishes | - Finishes | Ceiling | Reflector | |
| Dimming | | (Diamond) | (Triangle) | (Circle) | Thickness | Options | |
| 1.To build a product c the base model # proc 2. To build a manual p options listed below ir | uct page roduct code on | this datashee | et choose fro | om the | | | |
| | | | | | | | |
| GENERAL | | | | | | | |
| Series: Bioniq | | | | | | | |
| Subseries: Bioniq Squ | are Deep Comfo | ort | | | | | |
| Brand: Prolicht Division: Architectura | | | | | | | |
| | | | | | | | |
| Mounting Type: Triml Mounting Location: C | | | | | | | |
| Subcategory: Downlig | | | | | | | |
| | III | | | | | | |
| PHYSICAL | | | | | | | |
| Shape: Square | | | | | | | |
| Length (mm): 106 | | | | | | | |
| Length (in): 4 ³ / ₁₆ | | | | | | | |
| Width (mm): 106 | | | | | | | |
| Width (in): 4 ¾ | | | | | | | |
| Height (mm): 150 | | | | | | | |
| Height (in): 5 ½ | | | | | | | |
| Ceiling Thickness (mn | n): 10 / 12.5 / 15 | / 25 | | | | | |
| Ceiling Thickness (in): | | | | | | | |
| Min. Recessing Depth | | | | | | | |
| Min. Recessing Depth | | | | | | | |
| Light Distribution: Do | | | | | | | |
| Weight (kg): 0.717 | | | | | | | |
| Weight (lbs): 1.58 | | | | | | | |
| Fixture Finish: SSR / B MIC / FTG / MYG / TWT MEY / GOH / GUM / CH | /LOD/PUS/F | RO / FUP / K | IA / POP / BL | | | | ~ |
| Fixture Material: Alum | inum Die Cast | | | | | | |
| Cut-out Measurement | s: 120mm / 4 3/ | 4" x 120mm | / 4 3/4" | | | | |
| Upon Request: Uniqu | e Ceiling Thickn | ess | | | | | |
| | | | | | | | |
| Lamp Type: LED (Zha | | | | | | | |
| Input Wattage (W): 15 | | | | | | | |
| Total Output Wattage | | d Dhasa Dim | | (a a a a l u) | | | |
| Dimming: Tri-Mode (N and 0-10V Dimming) | | iu Pilase Dili | | | | | |
| Driver Included: No | | | | | | | |
| Driver Location: Rece | | | | | | | |
| Driver Type: Constant | Current - Unive | ersal | | | | | |
| Driver Class: Class 2 | | | | | | | |
| Housing: See compon | | | | | | | |
| Input Voltage (V): 120 | | | | | | | |
| Constant Current (MA | : 500 | | | | | | |
| LED | | | | | | | 100 |
| Number of LEDs: 1 | | | | | | | 106mm 4 3/16" 106mm |
| Color Temperature (°I | K): 2700 / 3000 / | 3500 / 4000 | | | | | $\frac{3000 \text{mm}}{118 \text{mm}} \frac{4}{3} \frac{3}{16} \frac{1000 \text{mm}}{1000 \text{mm}}$ |
| Max. Delivered Lumer | (lm): 940 / 980 | / 1029 / 1050 |) | | | | 'omm d s |
| Nominal Lumen (lm): | 1386 / 1438 / 15 | 11 / 1542 | | | | | 1721 |
| CRI: >90 CRI | | | | | | | |
| Efficiency (%): 87.9 / 8 | 8.4/87.9 | | | | | | |
| Lamp Life (hrs): 50000 | | | | | | | |
| Upon Request: RGB-W Special LED | Tunable White | Special Colo | or Temperat | ure | | | 120 x 120mm 170mm 10 12 $\frac{1}{2}$ 15 25mm $\frac{4^{3}}{4^{n}} \times \frac{4^{3}}{4^{n}} \times \frac{4^{3}}{4^{n}}$ 6 $\frac{1}{16^{n}}$ 3 /8" $\frac{1}{2^{n}} \frac{9}{16^{n}}$ 1 " |
| | | | | | | | /8 /2 /10 1 |

OPTICAL

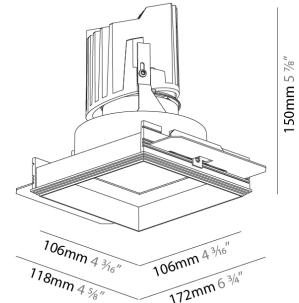
Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

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

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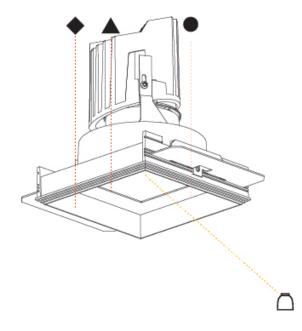


BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35221-

PROJECT

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



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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 (in): 3 ³ / ₄ | |
| Length (mm): 106 | |
| Length (in): $4\frac{3}{16}$ | |
| Width (mm): 106 | |
| Width (in): $4\frac{3}{16}$ | |
| Height (mm): 134 | |
| Height (in): $5\frac{1}{4}$ | |
| 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): $5\frac{7}{8}$ | |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.657 | |
| Weight (lbs): 1.45 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / PC MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS , | OP / BLS / SPG / |
| Fixture Material: Aluminum Die Cast | |
| Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4 | 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 | g (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 30°

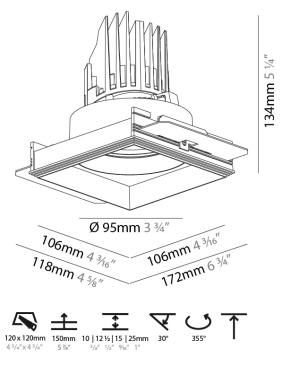
Upon Request: Special Beam Angles

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

Available of sinteen and the second of 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

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



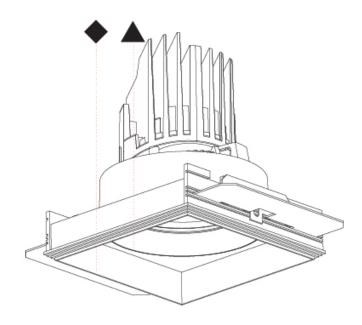


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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37884-

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



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BIONIQ SQUARE ADJUSTABLE TRIMLESS

1. To build a product code in our configurator select the specify button on

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 #

Finishes

(Triangle)

Ceiling

Thickness

Reflector

| A37887 | - | | - | - |
|-------------|----------------|----------------------|-----------------------|---|
| base number | LED Dimming | Color Temperature | Finishes (Diamond) | • |

the base model # product page

Subseries: Bioniq Square Adjustable

GENERAL Series: Bioniq

Brand: Prolicht Division: Architectural Mounting Type: Trimless Mounting Location: Ceiling Subcategory: Downlight PROJECT

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

134mm 5 ¼″



Ø 95mm 3 3/4"

÷

106mm 4 3/6"

120 x 120mm 150mm 10 | 12 1/2 | 15 | 25mm 30°

118mm 4 5/8"

5 %"

"x 4 3/4

106mm 4^{3/16"}

172mm 6 3/4

355°

| Subcategory: Downinght | |
|------------------------------------------------------------------------------------------------------------------------------------|----------|
| PHYSICAL | |
| Shape: Square | |
| Diameter (mm): 95 | |
| Diameter (in): 3 ³ / ₄ | |
| 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 | |
| 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): 0.655 | |
| Weight (lbs): 1.44 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU | |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPO MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR | 5 / |
| Fixture Material: Aluminum Die Cast | |
| Cut-out Measurements: 120mm / 43/4" x 120mm / 43/4" | |
| Upon Request: Unique Ceiling Thickness | |
| | |
| | |
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 16.5 | |
| Total Output Wattage (W): 14.5 | <u>,</u> |
| 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

TRATTIN 659AND CERTIFICATION 8-3382, F 416-247-9319, www.zaneen.com

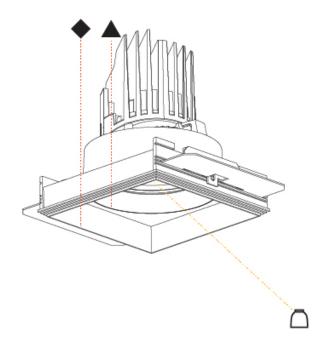
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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37887-

PROJECT

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



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 Page 34/36

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 - <u>13 (</u> 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.

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

BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 wall and ceiling: recessed and surface mounted 0 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) -> 1 ¥ omni-directional light distribution 1 length of suspension cable CRI color rendering index Ä direct light distribution Δ reflector degree selection °K) color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Ť Y LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack aura light distribution 0 ÷ marine grade (AISI 316 stainless steel) Ă shine ring R round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d the supplied jig specifies the cutout dimensions Ċ DSC 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) Å glass blower ceiling thickness selection luminaire part to be colored (F4) ♠ acoustic material T dimmable DP (phase), DV (0-10V), DD (dali), DS luminaire part to be colored (E5) Direction class L protection insulation

| | (step-dim) | | iuminaire part to be colored (F5) | 9 | protection class I, protection insulation |
|---|--------------------------------------------------------------|----------------|-----------------------------------|--------|--------------------------------------------|
| | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| Ъ | separately switchable | \odot | indirect diffuser | ۲ | ETL Certified to UL and CSA Standards |
| シ | sensor | 0 | direct diffuser | (h) us | UL Certified to UL and CSA Standards |
| Ĩ | remote control | \mathfrak{S} | ball-proof (upon request) | | CSA Certified to UL and CSA Standards |
| ו | available upon request | U | accessory | 2 | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| 1965 | protected against ingress of dust protected against jets of water |
| 1966 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|-------------------------------------------------------------------------------------------------------|
| 1602 | 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) |
| 1606 | 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) |

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