BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

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

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

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

GENERAL ries Ric

| GENERAL |
|---|
| Series: Bioniq |
| Subseries: Bioniq Round Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): 4 ³ / ₁₆ |
| Height (mm): 112 |
| Height (in): $4\sqrt[7]{_{16}}$ |
| 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): 0.557 |
| 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 LEDe. 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°

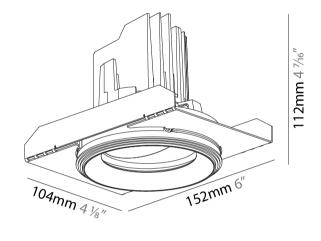
RATINGS AND CERTIFICATIONS

| 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 |

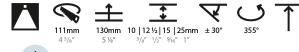
Upon Request: Special Beam Angles

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





Ø 107mm 4 ³/16"





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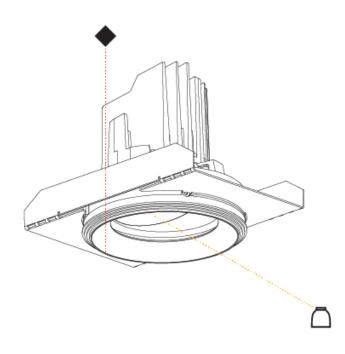
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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

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

Number of LEDs: 1

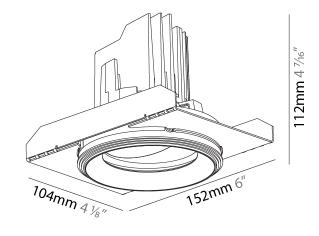
Reflector°: 10

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

RATINGS AND CERTIFICATIONS

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





Ø 107mm 4 ³/16"



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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-



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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

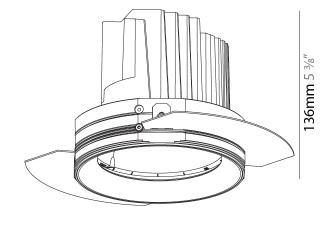
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 2030 / 2080 / 2185 / 2230 | |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 | |
| CRI: >90 CRI | |
| Efficiency (%): 63.1 / 61.5 / 63.2 | |
| Lamp Life (hrs): 50000 | |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED | |
| OPTICAL | |
| Reflector°: 20 / 25 / 40 | |

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

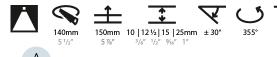
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| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





Ø 136mm 5 3/8"



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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

PROJECT

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



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 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 ¾ |
| 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 / RU |
| 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

Beam Angle: Narrow Adjustability: Rotational 355°; Tilt 30°

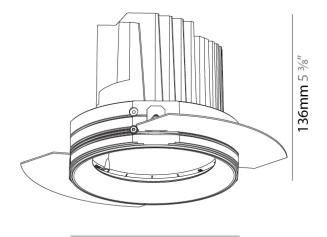
Upon Request: Special Beam Angles

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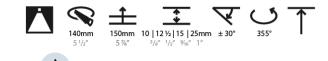
ትሪ መስከ 2015 የመሰው የሚመረግ የሚ በ a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com IP rating: IP20

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





Ø 136mm 5 3/8"



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

PROJECT

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



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Д

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

| 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 $\frac{7}{4}$ |
| 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 |
| IED |

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

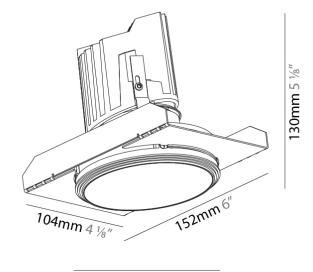
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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





Ø 107mm 4 3/16"



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BIONIQ ROUND DEEP TRIMLESS

A35191-

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



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 CDe 1

| ΟΡΤΙζΑΙ |
|---|
| Upon Request: RGB-W Tunable White Special Color Temperatur Special LED |
| Lamp Life (hrs): 50000 |
| CRI: >90 CRI |
| Nominal Lumen (lm): 2909 / 3028 / 3208 / 2373 |
| Max. Delivered Lumen (lm): 2156 / 2244 / 2377 / 2425 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Number of LEDs: 1 |

OPTICAL

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

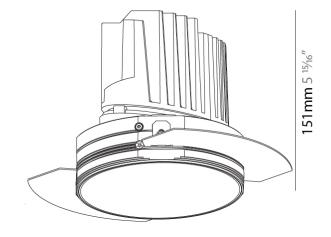
Adjustability: Fixed

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"

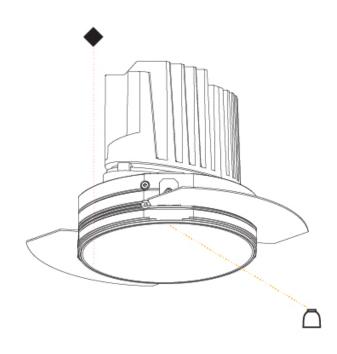


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BIONIQ ROUND DEEP TRIMLESS

A35194-

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



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BIONIQ ROUND DEEP TRIMLESS

A35197-

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

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

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

GENERAL Series: Bio

Number of LEDs: 1

| 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 Temperatur Special LED |
| OPTICAL |
| OF HERE |

Reflector°: 10

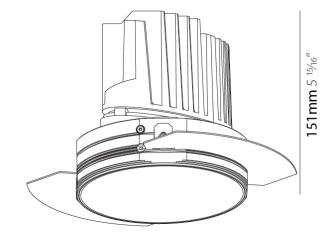
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

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





Ø 136mm 5 3/8"



BIONIQ ROUND DEEP TRIMLESS

A35197-

PROJECT

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| 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

Д

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

| 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): $4\frac{7}{1_{15}}$ |
| 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 |

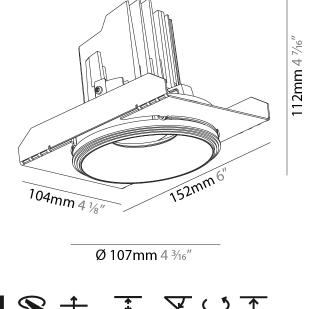
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|---|
| Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050 |
| Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542 |
| CRI: >90 CRI |
| Efficiency (%): 87.9 / 88.4 / 87.9 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |
| OPTICAL |
| Reflector°: 20 / 40 / 60 |

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

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| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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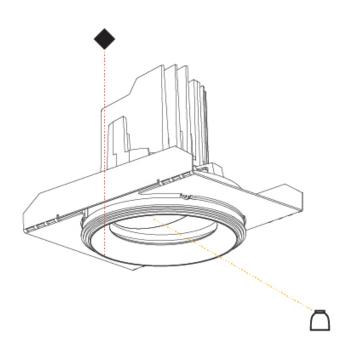
Page 15/60

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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

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



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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

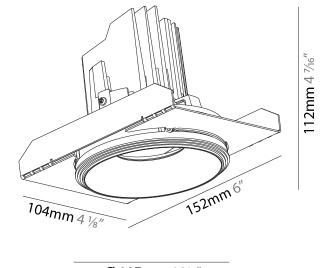
| Number of LEDS: 1 |
|---|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 88.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color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

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

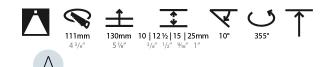
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| PROJECT | | | |
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| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





Ø 107mm 4 3/16"



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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

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 | |

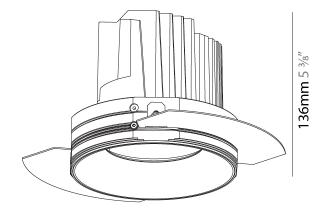
Reflector°: 10, 16, 36

RATINGS AND CERTIFICATIONS

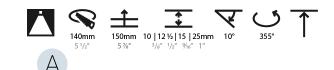
| Certified By: Certified for North American Standards | |
|--|--|
| IP rating: IP20 | |

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





Ø 136mm 5 3/8"



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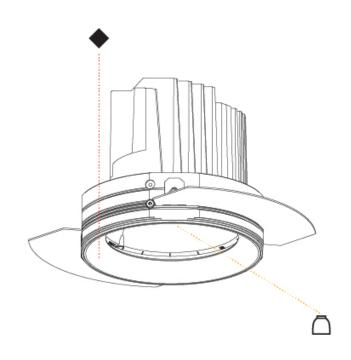
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

PROJECT

| PROJECT | | | |
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| 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 ries Ric

| 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 |
| |

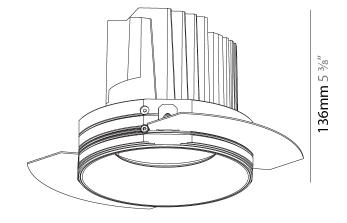
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|---|
| Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 90.5 |
| Lamp Life (hrs): 50000 |
| Upon Request: RGB-W Tunable White Special Color Temperature Special LED |
| OPTICAL |
| Reflector°: 10 |
| Adjustability: Rotational 355°; Tilt 10° |

| Aujustability. Rotational 555 | , inc 10 |
|-------------------------------|----------|
| Upon Request: Special Bean | n Angles |
| | |

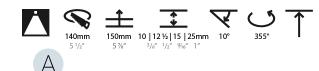
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| PROJECT | | |
|-----------|--|--|
| ТҮРЕ | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |
| | | |





Ø 136mm 5 3/8"



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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

PROJECT

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



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BIONIQ ROUND ADJUSTABLE RECESSED

A35224-

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: 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 LED

Number of LEDs: 1

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|--|
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
| CRI: >90 CRI |
| Efficiency (%): 0.885 |
| Lamp Life (hrs): 50000 |
| · · · · |

OPTICAL

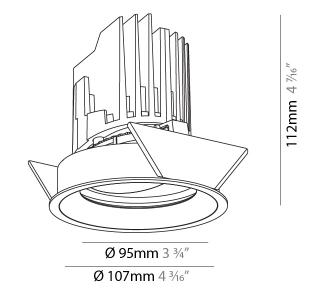
Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

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

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





Ł ÷ 98mm 130mm 10|15mm 30° 355° 5 1⁄8″ 37/8

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BIONIQ ROUND ADJUSTABLE RECESSED

A35224-

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



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BIONIQ ROUND ADJUSTABLE RECESSED

A35227-

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

LED

Number of LEDs: 1

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

OPTICAL

Reflector°: 20 / 40 / 60 Adjustability: Rotational 355°; Tilt 30°

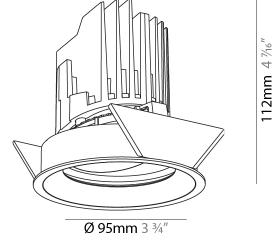
RATINGS AND CERTIFICATIONS

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

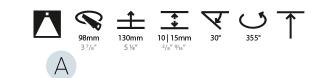
PRO IECT

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





Ø 107mm 4 3/16"



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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

BIONIQ ROUND ADJUSTABLE RECESSED

A35227-

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



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BIONIQ ROUND ADJUSTABLE RECESSED

A35230-

base number Color Finishes Lens Temperature (Diamond) Options

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

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

GENERAL

| Series: 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): $5\frac{1}{2}$ |
| 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): 0.836 |
| Weight (lbs): 1.84 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 130mm / 5 1/8" |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 28 |
| 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): 2191 / 2280/ 2415 / 2164 | |
| Nominal Lumen (lm): 2909 / 3028 / 3208 / 3273 | |
| CRI: >90 CRI | |
| Efficiency (%): 63.10% | |
| Lamp Life (hrs): 50000 | |

OPTICAL

Reflector°: 18 / 38

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

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

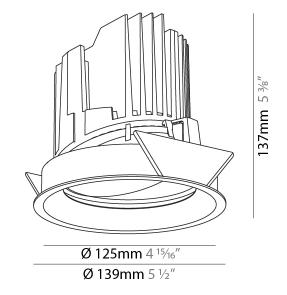
Certified By: Certified for North American Standards

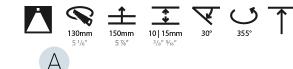
IP rating: IP20 Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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







Page 27/60

BIONIQ ROUND ADJUSTABLE RECESSED

A35230-

PROJECT

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



Reflector

А

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BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

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 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

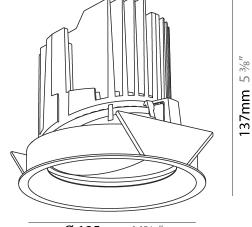
Certified By: CSA Certified to UL and CSA Standards IP rating: IP20

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| PROJECT | | | |
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| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
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Ø 125mm 4 ¹⁵/₁₆" Ø 139mm 5 ¹/₂"



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BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

PROJECT

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

BIONIQ ROUND ADJUSTABLE RECESSED

A35236-

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

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

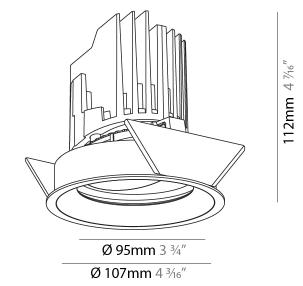
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| PROJECT | | | |
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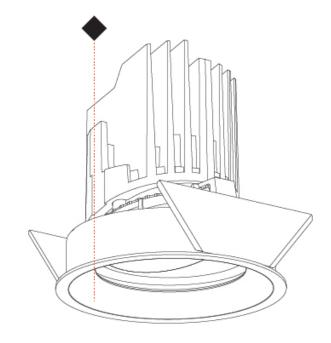


Ł ÷ 98mm 130mm 10|15mm 30° 355° 5 1⁄8″ 3 7/8'

BIONIQ ROUND ADJUSTABLE RECESSED

A35236-

| PROJECT | | | |
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| SPECIFIER | | | |
| QUANTITY | | | |
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BIONIQ ROUND DEEP RECESSED

A35275-

base number Color Finishes Reflector Temperature (Diamond) Options

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

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

GENERAL

| Series: Bioniq |
|---|
| Subseries: Bioniq Round Deep |
| 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): 151 |
| Height (in): 5 ¹⁵ / ₁₆ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 ¹¹ / ₁₆ |
| Light Distribution: Downlight |
| Weight (kg): 0.926 |
| Weight (lbs): 2.04 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 130mm / 5 1/8" |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 28.6 |
| Total Output Wattage (W): 26.4 |
| 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 Type: Constant Current - Universal | |
|--|--|
| Driver Class: Class 2 | |
| Housing: See components | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 700 | |
| LED | |
| Number of LEDs: 1 | |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
| Max. Delivered Lumen (lm): 2030 / 2080 / 2186 / 2230 | |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 | |
| CRI: >90 CRI | |
| Efficiency (%): 0.631 | |
| Lamp Life (hrs): 50000 | |

LED

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

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|--|
| Max. Delivered Lumen (lm): 2030 / 2080 / 2186 / 2230 |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 |
| CRI: >90 CRI |
| Efficiency (%): 0.631 |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

Reflector°: 20 / 25 / 40

RATINGS AND CERTIFICATIONS

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

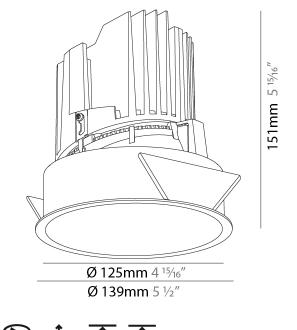
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| PROJECT | |
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+

10|15mm

130mm

170mm

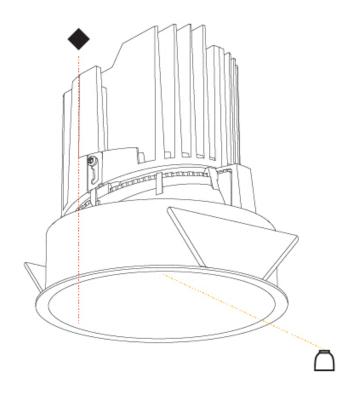
6 11/16'

BIONIQ ROUND DEEP RECESSED

A35275-

PROJECT

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



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Д

BIONIQ ROUND DEEP RECESSED

A35278-

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 Deep | |
| 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): 151 | |
| Height (in): 5 ¹⁵ / ₁₆ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 | |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 | |
| Min. Recessing Depth (mm): 170 | |
| Min. Recessing Depth (in): 6 ¹¹ / ₁₆ | |
| Light Distribution: Downlight | |
| Weight (kg): 0.921 | |
| Weight (lbs): 2.03 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / I MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POU MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / | P/BLS/SPG/ |
| 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 (and 0-10V Dimming) | 120Vac only) |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |

LED

| Number of LEDs: 1 | | |
|-------------------|-------|----|
| Color Temperature | (°K): | 27 |

| 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 | |

OPTICAL

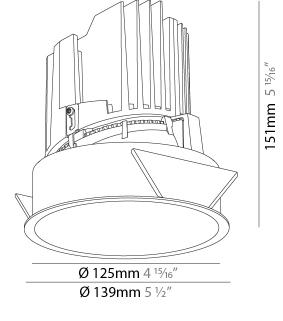
Reflector°: 10

RATINGS AND CERTIFICATIONS

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

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







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BIONIQ ROUND DEEP RECESSED

A35278-

PROJECT

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



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Д

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 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): 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): $5\frac{1}{8}$ | |
| Light Distribution: Adjustable / Downlight | |
| Weight (kg): 0.488 | |
| Weight (lbs): 1.08 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / I MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SF 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 on and 0-10V Dimming) | y) |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |

| 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 / 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°

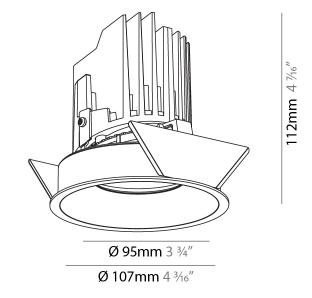
RATINGS AND CERTIFICATIONS

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

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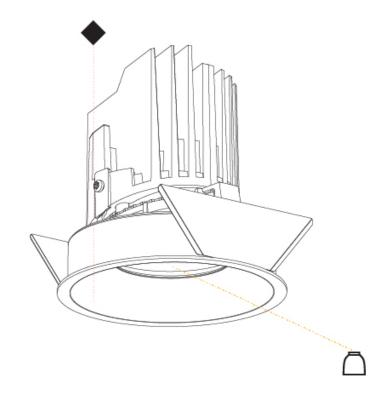
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35290-

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June 3, 2024, 10:02 am

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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35293-

Finishes Reflector base number Color Temperature (Diamond) Options

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

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

GENERAL

| 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 1/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.485 |
| Weight (lbs): 1.07 |
| 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): 15.5 |
| Total Output Wattage (W): 13 |
| 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 |
| Hausian Caranana anta |



| Input Wattage (W): 15.5 |
|---|
| Total Output Wattage (W): 13 |
| 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 |
| Lamp Life (hrs): 50000 |

OPTICAL

Reflector°: 20 / 40 / 60

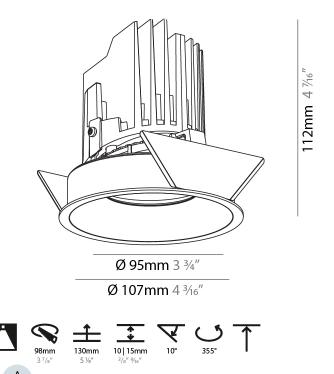
Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS

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

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





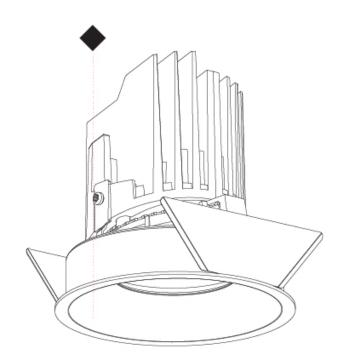
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

PROJECT

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

A35293-



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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35296-

Finishes Reflector base number Color Temperature (Diamond) Options

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

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

GENERAL

| 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): 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): 0.856 | |
| Weight (lbs): 1.89 | |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU | |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG | / |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR | |
| Fixture Material: Aluminum Die Cast | |
| Cut-out Measurements: 130mm / 5 1/8" | |
| ELECTRICAL | |
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 28.6 | |
| Total Output Wattage (W): 26 | |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) | |
| and 0-10V Dimming) | |
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Housing: See components | |

LED

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

Input Voltage (V): 120 - 277 Constant Current (MA): 700

| 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 (%): 0.631 |
| Lamp Life (hrs): 50000 |

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS

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

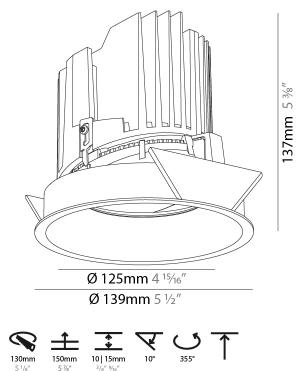
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications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

PRO IECT

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



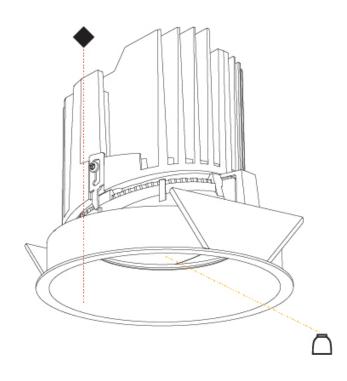


BIONIQ ROUND SEMI ADJUSTABLE RECESSED

PROJECT

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

A35296-



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 42/60

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: 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 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 1/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.814 |
| |
| Weight (lbs): 1.79 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / |
| 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 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 |
| 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" |
| 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 |
| 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) |
| 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 |
| 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) |
| 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) |
| 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 |
| 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 Driver Location: Recessed Housing |
| 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 Driver Location: Recessed Housing Driver Type: Constant Current - Universal |
| 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 Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 |

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 |
| |

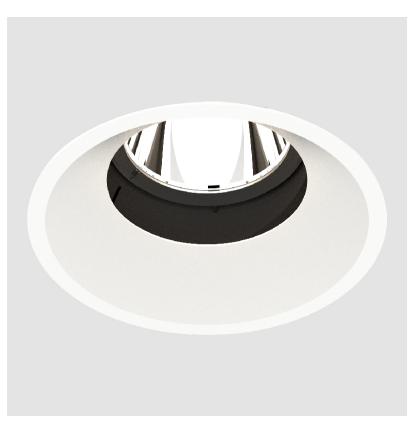
OPTICAL

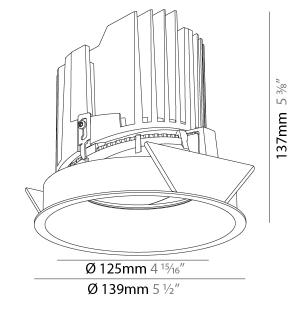
Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS

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

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







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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

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

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



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BIONIQ ROUND WALLWASH RECESSED

A35338-

Finishes Reflector base number Color Temperature (Diamond) Options

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

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

GENERAL

| Series: Bioniq |
|---|
| Subseries: Bioniq Round Wallwash |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Wallwash |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): $4\frac{3}{16}$ |
| Height (mm): 118 |
| Height (in): 4 $\frac{5}{8}$ |
| 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 1/2 |
| Light Distribution: Adjustable / Asymmetric |
| Weight (kg): 0.473 |
| Weight (lbs): 1.04 |
| 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): 16.5 |
| Total Output Wattage (W): 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |

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): 1030 / 1070 / 1117 / 1140 | |
| Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

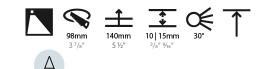
PRO IECT

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





Ø 107mm 4 3/16"



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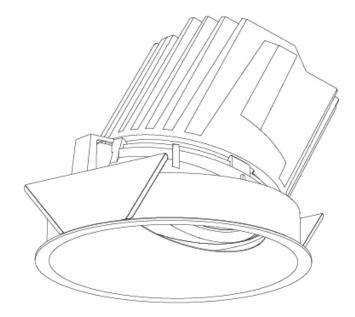
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ ROUND WALLWASH RECESSED

A35338-

PROJECT

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



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BIONIQ ROUND WALLWASH RECESSED

A35341-

Finishes Reflector base number Color Temperature (Diamond) Options

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

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

GENERAL

| Series: Bioniq |
|---|
| Subseries: Bioniq Round Wallwash |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Wallwash |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 139 |
| Diameter (in): 5 ¹ / ₂ |
| Height (mm): 126 |
| Height (in): 4 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 ¹ / ₂ |
| Light Distribution: Adjustable / Asymmetric |
| Weight (kg): 0.816 |
| Weight (lbs): 1.8 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 130mm / 5 1/8" |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 28.6 |
| Total Output Wattage (W): 26 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |

| and 0-10V Dimming) | () |
|---|----|
| Driver Included: No | |
| Driver Location: Recessed Housing | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Housing: See components | |
| nput Voltage (V): 120 - 277 | |
| Constant Current (MA): 700 | |
| ED | |
| Number of LEDs: 1 | |
| | |

LED

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

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 2320 / 2380 / 2499 / 2550 | |
| Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| | |

OPTICAL

Reflector°: 20 / 25 / 40

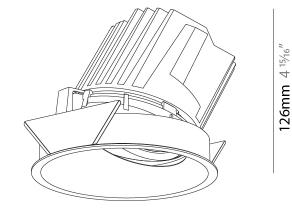
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

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





Ø 125mm 4 15/16"

Ø 139mm 5 1/2"





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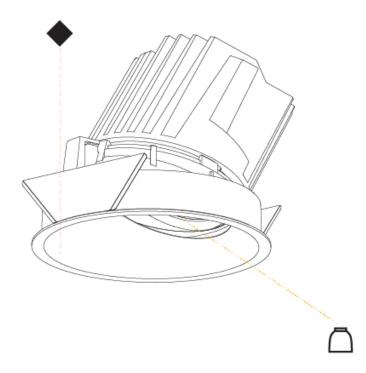
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BIONIQ ROUND WALLWASH RECESSED

A35341-

PROJECT

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



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BIONIQ ROUND WALLWASH RECESSED

A35344-

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: Bioniq |
|--|
| Subseries: Bioniq Round Wallwash |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Wallwash |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 139 |
| Diameter (in): $5\frac{1}{2}$ |
| Height (mm): 126 |
| Height (in): $4^{15}/_{16}$ |
| 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 1/2 |
| Light Distribution: Adjustable / Asymmetric |
| Weight (kg): 0.811 |
| 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 |
| Driver Location: Recorded Housing |

| Driver Location: Recessed Housing |
|---|
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| |
| Constant Current (MA): 350 |
| |

LED

| Number of LEDs: 1 |
|---|
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 690 / 760 / 823 / 840 |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |

| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 |
|--|
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| OPTICAL |

OPTICAL Reflector°: 10

Adjustability: Fixed

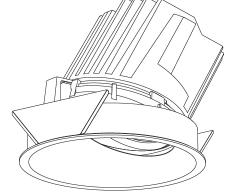
RATINGS AND CERTIFICATIONS

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

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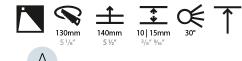
| ТҮРЕ | | |
|-----------|--|--|
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |





Ø 125mm 4 15/16"

Ø 139mm 5 1/2"



126mm 4 ^{15/16}"

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 49/60

BIONIQ ROUND WALLWASH RECESSED

A35344-

PROJECT

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



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BIONIQ ROUND WALLWASH RECESSED

A35347-

base number Color Reflector Temperature 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

| Subseries: Bioniq Round Wallwash |
|---|
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Wallwash |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 107 |
| Diameter (in): 4 ³ / ₁₆ |
| Height (mm): 118 |
| Height (in): 4 ⁵ / ₈ |
| 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): $5\frac{1}{2}$ |
| Light Distribution: Adjustable / Asymmetric |
| Weight (kg): 0.473 |
| Weight (lbs): 1.04 |
| 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): 16.5 |
| Total Output Wattage (W): 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| 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): 1100 / 1140 / 1196 / 1220 |
| Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| |

OPTICAL

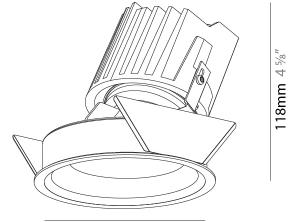
Reflector°: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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

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





Ø 95mm 3 3/4"

Ø 107mm 4 3/16"



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June 3, 2024, 10:02 am

BIONIQ ROUND WALLWASH RECESSED

A35347-

PROJECT

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



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): $5\frac{1}{2}$ | |
| Height (mm): 126 | |
| Height (in): $4\frac{15}{16}$ | |
| Ceiling Thickness (mm): 10 / 12.5 / 15 | |
| Ceiling Thickness (ini): 10/12:3/15 Ceiling Thickness (in): 3/8 or 1/2 or 9/16 | |
| Min. Recessing Depth (mm): 140 | |
| Min. Recessing Depth (init): $5\frac{1}{2}$ | |
| 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 / E | |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR | <u> </u> |
| 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 (120 and 0-10V Dimming) | Vac only) |
| 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 | |
| | |

Lamp Life (hrs): 50000

OPTICAL

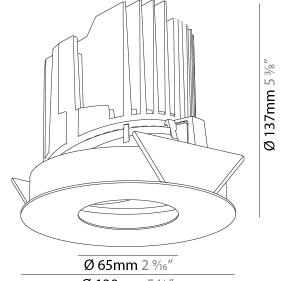
Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

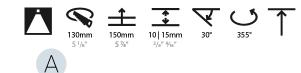
Certified By: Certified for North American Standards IP rating: IP20

| PRO | OJECT | | | |
|-----|---------|--|--|--|
| TYP | PE | | | |
| SPE | ECIFIER | | | |
| QU | ANTITY | | | |
| DAT | TE | | | |
| | | | | |





Ø 139mm 5 1/2"



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June 3, 2024, 10:02 am

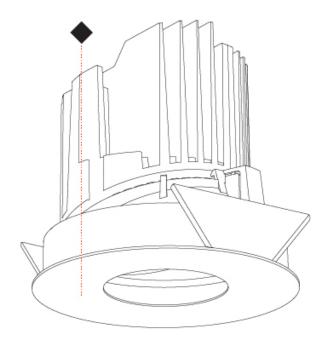
Page 53/60

BIONIQ ROUND PINHOLE RECESSED

A37855-

PROJECT

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



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BIONIQ ROUND WALLWASH RECESSED

A37858-

Finishes Reflector base number Color Temperature (Diamond) Options

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

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

GENERAL

| Series: Bioniq |
|--|
| Subseries: Bioniq Round Wallwash |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 139 |
| Diameter (in): $5\frac{1}{2}$ |
| Height (mm): 137 |
| Height (in): 5 ³ / ₈ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 1/8 |
| Light Distribution: Adjustable / Asymmetric |
| Weight (kg): 0.865 |
| Weight (lbs): 1.9 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast Cut-out Measurements: 130mm / 5 1/8" |
| |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 28.6 |
| Total Output Wattage (W): 26 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| LED |
| |
| Number of LEDs: 1 |
| |

| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
|--|
| Max. Delivered Lumen (lm): 1890 / 1930 / 2028 / 2070 |
| |

Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530 CRI: >90 CRI

| Lamp | Life | (hrs): | 50000 |
|------|------|---------|-------|
| Lamp | LIIC | (1113). | 30000 |

OPTICAL

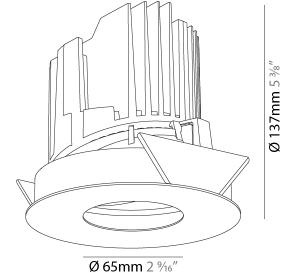
Reflector°: 20 / 25 / 40 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

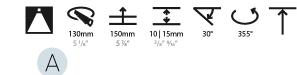
Certified By: Certified for North American Standards IP rating: IP20

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





Ø 139mm 5 1/2"



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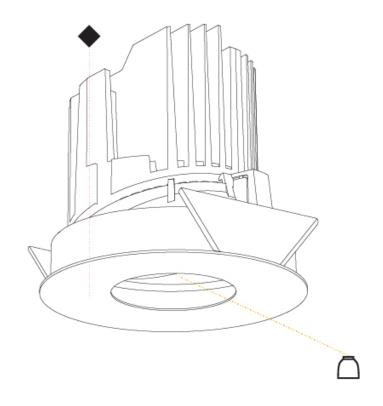
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BIONIQ ROUND WALLWASH RECESSED

A37858-

PROJECT

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



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А

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 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 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 / 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: 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 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 | |
|--------------------------|------------|----------|----------|--------|--|
| | | | | | |

| Lamp Life (hrs): 50000 | |
|--|--|
| CRI: >90 CRI | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| Max. Delivered Lumen (lm): 850 / 950 / 1019 / 1040 | |

OPTICAL

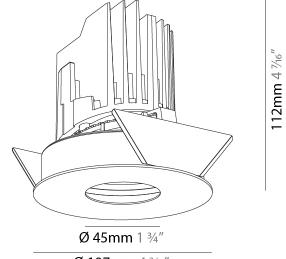
Reflector°: 10

Adjustability: Rotational 355°; Tilt 30°

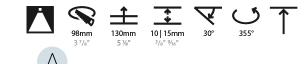
RATINGS AND CERTIFICATIONS

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





Ø 107mm 4 ³/16"



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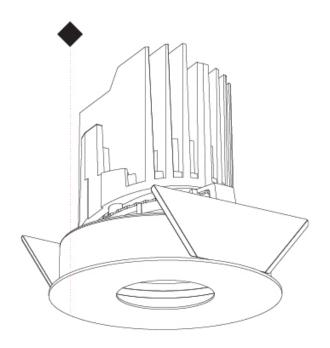
Page 57/60

BIONIQ ROUND PINHOLE RECESSED

A37861-

PROJECT

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



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BIONIQ COLOR FINISH CHART

Fixture Finish

PRO IECT

| 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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Page 59/60

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 Î illuminate tilted ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> ¥ omni-directional light distribution 1 length of suspension cable CRI color rendering index 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 R UGR Unified Glare Rating (UGR) range from 5-40 lens pack Ä aura light distribution 0 3 marine grade (AISI 316 stainless steel) 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 Ċ the supplied jig specifies the cutout dimensions 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 1 ceiling thickness in mm luminaire part to be colored (F3) A glass blower ceiling thickness selection luminaire part to be colored (F4) ▲) acoustic material

| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | | luminaire part to be colored (F5) | | protection class l, protection insulation |
|----------|--|----------------|-----------------------------------|--------------|--|
| 6 | included or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| - | · · · · · · · · · · · · · · · · · · · | \odot | indirect diffuser | ۲ | ETL Certified to UL and CSA Standards |
| シ | sensor | 0 | direct diffuser | ¢۳. | UL Certified to UL and CSA Standards |
| Ĩ | remote control | \mathfrak{G} | ball-proof (upon request) | | CSA Certified to UL and CSA Standards |
| 2 | available upon request | 0 | accessory | \mathbf{Z} | 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 |
| 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 |

IK RATING

| protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|---|
| protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |
| |