BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

| 1.00100 | | | | | |
|-------------|----------------|----------------------|-----------------------|----------------------|--|
| base number | LED Dimming | Color Temperature | Finishes (Diamond) | Ceiling Thickness | |

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

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

GENERAL

| Series: Bioniq |
|--|
| Subseries: Bioniq Round Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): 5 ³ / ₈ |
| Height (mm): 136 |
| Height (in): 5 ³ / ₈ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): $5\frac{7}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 1.02 |
| Weight (lbs): 2.24 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / 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 |

| Max. Delivered Editien (iii): 6107 5107 10507 1000 | |
|--|-------|
| 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 Temp | orati |

lest: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°: 10 Beam Angle: Narrow

Adjustability: Rotational 355°; Tilt 30°

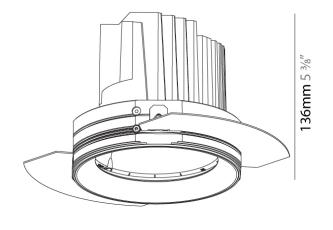
Upon Request: Special Beam Angles

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

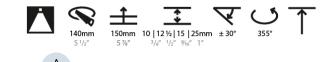
Coair He do lot Coartine of the second of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com IP rating: IP20

| PROJECT | | | |
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| SPECIFIER | | | |
| QUANTITY | | | |
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Ø 136mm 5 3/8"



Page 1/10

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

PROJECT

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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 Corioc ·Bic

| GENERAL |
|--|
| Series: Bioniq |
| Subseries: Bioniq Round Deep |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): 5 ³ / ₈ |
| Height (mm): 151 |
| Height (in): 5 ¹⁵ / ₁₆ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 170 |
| Min. Recessing Depth (in): 6 ¹¹ / ₁₆ |
| Light Distribution: Downlight |
| Weight (kg): 1.073 |
| Weight (lbs): 2.36 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / |
| MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast |
| |
| Cut-out Measurements: ⊠ 140mm / 5 1/2" Upon Request: Unique Ceiling Thickness |
| |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| LED |

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

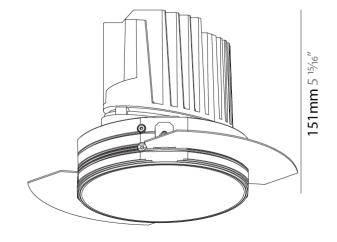
Reflector°: 10 Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

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





Ø 136mm 5 3/8"



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BIONIQ ROUND DEEP TRIMLESS

A35197-

PROJECT

| PROJECT | | | |
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| TYPE | | | |
| 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: Bic

| GENERAL |
|---|
| Series: Bioniq |
| Subseries: Bioniq Round Semi Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Trimless |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 136 |
| Diameter (in): $5\frac{3}{8}$ |
| Height (mm): 136 |
| Height (in): 5 $\frac{3}{8}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 $\frac{7}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 1.04 |
| Weight (lbs): 2.29 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Aluminum Die Cast |
| Cut-out Measurements: 🛛 140mm / 5 1/2" |
| Upon Request: Unique Ceiling Thickness |
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |
| LED |
| Number of LEDs: 1 |
| |

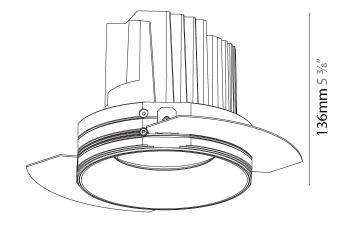
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Efficiency (%): 90.5 | |
| Lamp Life (hrs): 50000 | |
| Upon Request: RGB-W Tunable White Special Color Temperature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

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

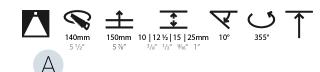
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| PROJECT | | | |
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| QUANTITY | | | |
| DATE | | | |
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Ø 136mm 5 3/8"

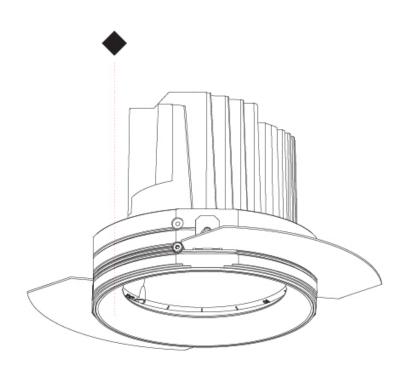


BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

PROJECT

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



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June 20, 2024, 11:44 pm

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

Color Finishes base number Temperature (Diamond)

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

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

GENERAL Series: Bionic

| Series: Bioniq |
|--|
| Subseries: Bioniq Round Semi Adjustable |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 139 |
| Diameter (in): $5\frac{1}{2}$ |
| Height (mm): 137 |
| Height (in): $5\frac{3}{8}$ |
| Ceiling Thickness (mm): 10 / 12.5 / 15 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 |
| Min. Recessing Depth (mm): 150 |
| Min. Recessing Depth (in): 5 $\frac{1}{8}$ |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.814 |
| Weight (lbs): 1.79 |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| 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" |
| |
| |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12 / 14 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| |
| Housing: See components |
| 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 / 1039 / 1060 | |
| Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 | |
| CRI: >90 CRI | |
| Efficiency (%): 90.5 | |
| Lamp Life (hrs): 50000 | |
| OPTICAL | |

OPTICAL

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

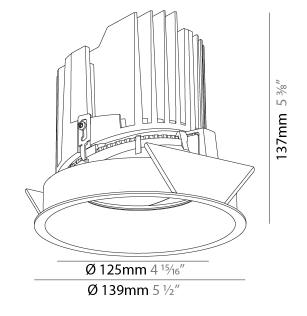
RATINGS AND CERTIFICATIONS

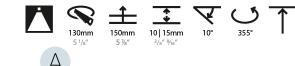
Certified By: Certified for North American Standards IP rating: IP20

PROJECT

| ТУРЕ | |
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| SPECIFIER | |
| QUANTITY | |
| DATE | |
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

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



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BIONIQ COLOR FINISH CHART

Fixture Finish

PRO IFCT

| PROJECT | | | | |
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| ТҮРЕ | - | | | |
| SPECIFIER | | | | |
| QUANTITY | | | | |
| DATE | - | | | |
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| Sparkling Silver - 01 (SSR) | Black Velvet - 02 (BKV) | Crystal White - 03 (CWI) | Creamy - 04 (CRY) | Hampton Bay - 05 (HAB) | Lagoon - 06 (LAG) |
|------------------------------|--------------------------------|--------------------------|---------------------------|-------------------------------|-------------------------|
| Urban Forest - 07 (UFT) | In the Army - 08 (ITA) | Rusty Angel - 09 (RUA) | Rusty Rush - 10 (RUR) | Milk and Chocolate - 11 (MIC) | Fade to Gray - 12 (FTG) |
| Mysterious Gray - 13 (MYG) | Twilight - 14 (TWT) | Lost Dream - 15 (LOD) | Purple Sky - 16 (PUS) | Fresh Oh - 17 (FRO) | Funky P 18 (FUP) |
| Kissing Aphrodite - 19 (KIA) | Poseidon's Paradise - 20 (POP) | Blue Sky - 21 (BLS) | Spring Green - 22 (SPG) | Mellow Yellow - 23 (MEY) | Golden Heart - 24 (GOH) |
| Gun Metal - 25 (GUM) | Champagne Cream - 26 (CHC) | Copper Mine - 27 (COM) | Ancient Bronze - 28 (ABZ) | Jazz Gold - 29 (JAG) | Olive Breeze - 30 (OBR) |
| Moonlight Silver - 31 (MOS) | Rosewood Red - 32 (ROR) | | | | |

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

and between product families.

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

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BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

1

6

SP

(Z)

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable \circledast 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 \mathbb{Y} 1 CRI omni-directional light distribution length of suspension cable color rendering index À direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s super spot LM) lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring R round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out ĥ free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î recessed depth luminaire part to be colored (F2) lamp protected against explosion blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) acoustic material dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) luminaire part to be colored (F5) protection class I, protection insulation included or excluded LED driver/transformer/ control gear color of 3-circuit adaptor protection class II, protection insulation

y sensor wirect diffuser if mote control wirect diffuser available upon request wirect diffuser

 \odot

indirect diffuser

IP RATING

У

separately switchable

| 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

| КО1 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| КОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| КО4 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| КО5 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| 1606 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| КОВ | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

ETL Certified to UL and CSA Standards

UL Certified to UL and CSA Standards

CSA Certified to UL and CSA Standards

Certified for North American Standards

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