

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

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

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

GENERAL

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

PHYSICAL

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

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15.5 |
| Total Output Wattage (W): 14.5 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |

LED

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

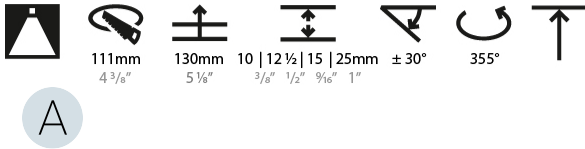
OPTICAL

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

RATINGS AND CERTIFICATIONS

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

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



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

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



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

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

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

GENERAL

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

PHYSICAL

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

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 13.2 / 16.5 |
| Total Output Wattage (W): 12.1 / 14.7 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 350 |

LED

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

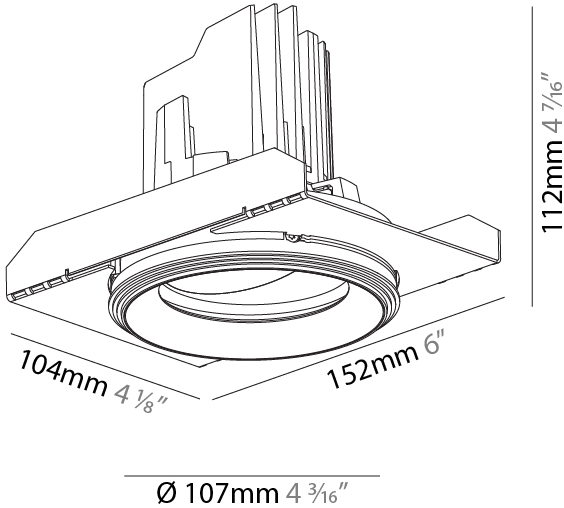
OPTICAL

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

RATINGS AND CERTIFICATIONS

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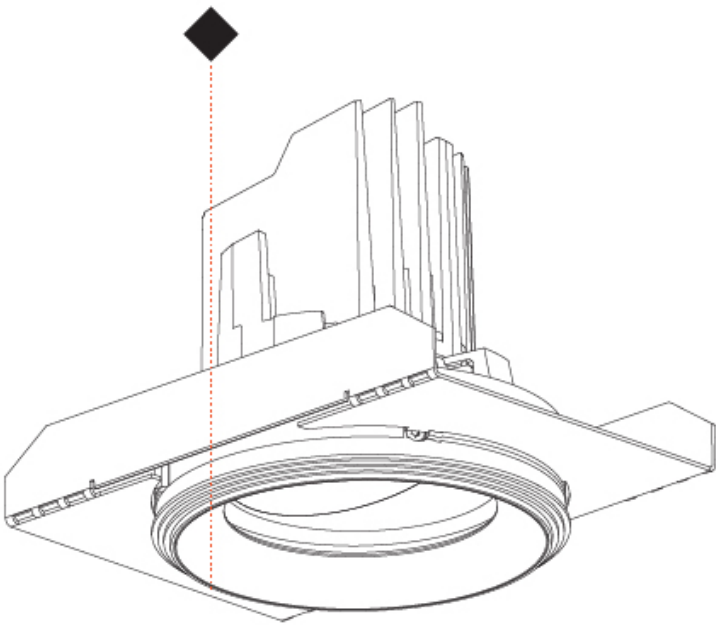
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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

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



BIONIQ ROUND DEEP TRIMLESS

A35191-

base number

Color
Temperature

Finishes
(Diamond)

Ceiling
Thickness

Reflector
Options

Lens
Options

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

Series: Bioniq

Subseries: Bioniq Round Deep

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 107

Diameter (in): 4 3⁄16

Height (mm): 130

Height (in): 5 1⁄8

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

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

Min. Recessing Depth (mm): 150

Min. Recessing Depth (in): 5 7⁄8

Light Distribution: Downlight

Weight (kg): 0.646

Weight (lbs): 1.42

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

Fixture Material: Aluminum Die Cast

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

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: See components

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 876 / 909 / 955 / 974

Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450

CRI: >90 CRI

Efficiency (%): 87.9 / 88.4 / 87.9

Lamp Life (hrs): 50000

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

OPTICAL

Reflector°: 18 / 42 / 60

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

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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

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IP rating: IP20

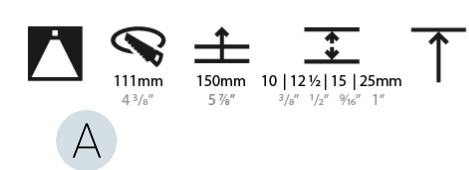
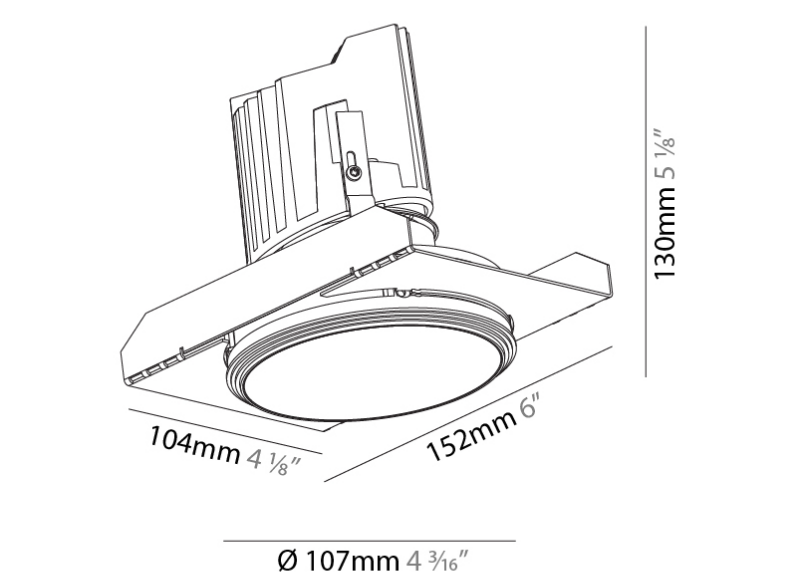
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



BIONIQ ROUND DEEP TRIMLESS

A35191-

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



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 3/16 |
| Height (mm): 112 |
| Height (in): 4 7/16 |
| Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 |
| Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 |
| Min. Recessing Depth (mm): 130 |
| Min. Recessing Depth (in): 5 1/8 |
| Light Distribution: Adjustable / Downlight |
| Weight (kg): 0.621 |
| 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: Ø 111mm / 4 3/8" |
| Upon Request: Unique Ceiling Thickness |

ELECTRICAL

| |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 15.5 |
| Total Output Wattage (W): 14.5 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No |
| Driver Location: Recessed Housing |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: See components |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |

LED

| |
|---|
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 3500 / 4000 |
| Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050 |
| 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 |

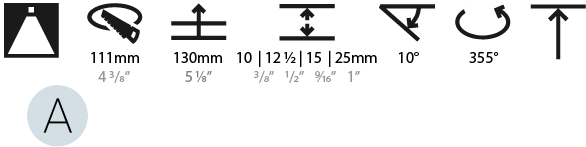
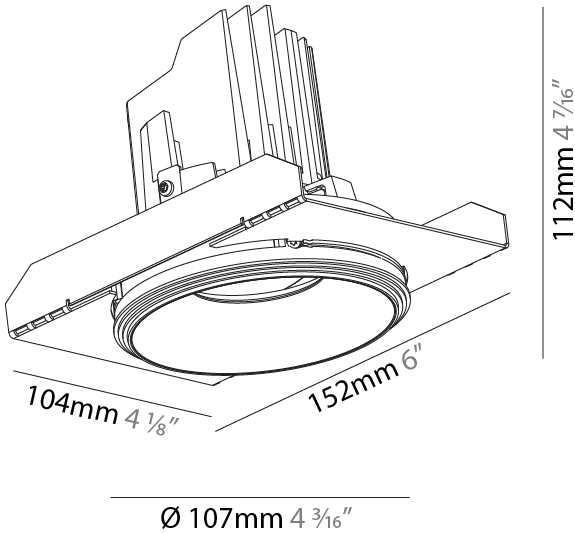
OPTICAL

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

RATINGS AND CERTIFICATIONS

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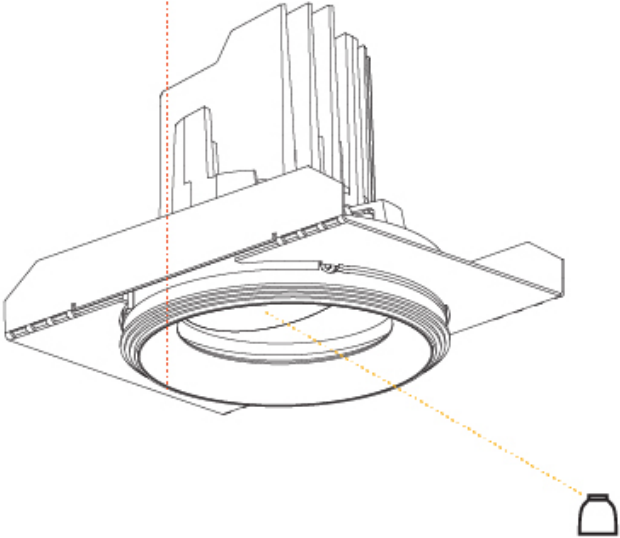
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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

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



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

base number

Color

Finishes

Ceiling

Temperature

(Diamond)

Thickness

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

GENERAL

Series: Bioniq

Subseries: Bioniq Round Semi Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Round

Diameter (mm): 107

Diameter (in): 4 3/16

Height (mm): 112

Height (in): 4 7/16

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

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

Min. Recessing Depth (mm): 130

Min. Recessing Depth (in): 5 1/8

Light Distribution: Adjustable / Downlight

Weight (kg): 0.624

Weight (lbs): 1.38

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

Fixture Material: Aluminum Die Cast

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

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13.2 / 16.5

Total Output Wattage (W): 12.1 / 14.7

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

Driver Included: No

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: See components

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 1

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

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

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

CRI: >90 CRI

Efficiency (%): 88.5

Lamp Life (hrs): 50000

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

OPTICAL

Reflector°: 10

Adjustability: Rotational 355°; Tilt 10°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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IP Rating: IP20

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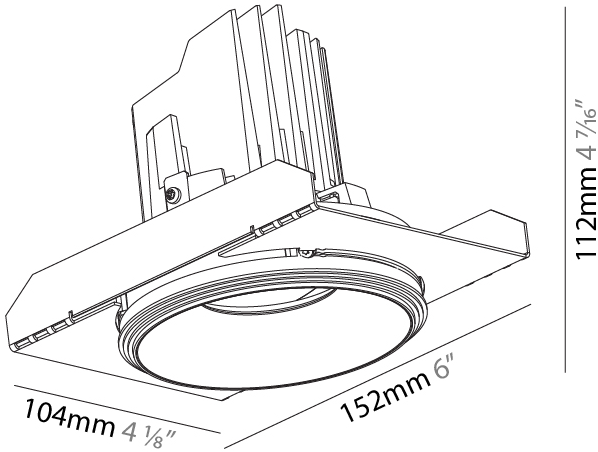
PROJECT

TYPE

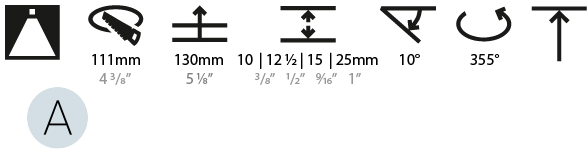
SPECIFIER

QUANTITY

DATE



Ø 107mm 4 3/16"



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

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



PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

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

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

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

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











LEGEND

| | | | | | |
|--|---|---|--|---|--|
|  | floor-mounted |  | pivotal |  | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|  | wall and ceiling: recessed and surface mounted |  | rotating |  | warm dim / natural dimming LED |
|  | ceiling-mounted and wall-mounted |  | illuminate tilted |  | rechargeable battery powered |
|  | wall-mounted |  | color of suspension cable |  | fixture with natural vivid LED (upon request) |
|  | omni-directional light distribution |  | length of suspension cable |  | color rendering index |
|  | direct light distribution |  | reflector degree selection |  | color temperature |
|  | direct/indirect light distribution |  | super spot |  | lumen (luminous flux) |
|  | indirect light distribution |  | lens |  | efficacy (lumens per watt) |
|  | asymmetric light distribution |  | lens pack |  | Unified Glare Rating (UGR) range from 5-40 |
|  | aura light distribution |  | shine ring |  | marine grade (AISI 316 stainless steel) |
|  | round wall or ceiling cut-out |  | integrated shine ring with diffuser |  | walk on |
|  | square wall or ceiling cut-out |  | free individual colors 01-29 |  | drive on |
|  | the supplied jig specifies the cutout dimensions |  | individual colors: 00 (free of charge), 01-25 (extra charge) |  | Dark Sky Compliance |
|  | minimum distance (meters) lamp - object |  | luminaire part to be colored (F1) |  | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|  | recessed depth |  | luminaire part to be colored (F2) |  | lamp protected against explosion |
|  | ceiling thickness in mm |  | luminaire part to be colored (F3) |  | blown glass using traditional methods by master glass blower |
|  | ceiling thickness selection |  | luminaire part to be colored (F4) |  | acoustic material |
|  | 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 |
|  | separately switchable |  | indirect diffuser |  | ETL Certified to UL and CSA Standards |
|  | sensor |  | direct diffuser |  | UL Certified to UL and CSA Standards |
|  | remote control |  | ball-proof (upon request) |  | CSA Certified to UL and CSA Standards |
|  | available upon request |  | accessory |  | Certified for North American Standards |

IP RATING

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

IK RATING

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