# **ZANEEN**.

### **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 ries Rid

| 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 <sup>3</sup> / <sub>16</sub>                               |
| Height (mm): 118  |
| Height (in): 4 <sup>5</sup> / <sub>8</sub>                                  |
| 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 / UFT / ITA / RUA / FTG / MYG / |
| 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                                      | _ |

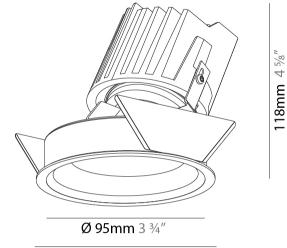
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

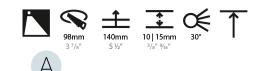
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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





Ø 107mm 4 <sup>3</sup>/16"



Page 1/6

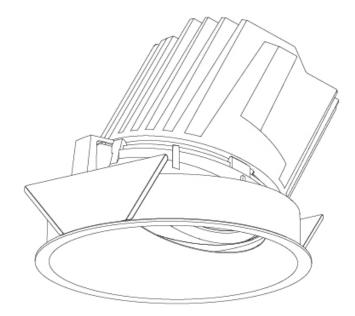
# ZANEEN.

### **BIONIQ ROUND WALLWASH RECESSED**

A35338-

PROJECT

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



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

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

# **ZANEEN**<sub>®</sub>

## **BIONIQ ROUND PINHOLE RECESSED**

#### A37861-

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 Pinhole   |   |
| Brand: Prolicht   |   |
| Division: Architectural   |   |
| Mounting Type: Recessed   |   |
| Mounting Location: Ceiling  |   |
| Subcategory: Downlight  |   |
| PHYSICAL  |   |
| Shape: Round  |   |
| Diameter (mm): 107  |   |
| Diameter (in): $4\frac{3}{16}$  |   |
| Height (mm): 112  |   |
| Height (in): $4^{7}/_{16}$  |   |
| 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): 0.473  |   |
| Weight (lbs): 1.04  |   |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MV<br>LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CH<br>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 |
|--------|------------|
|        |            |

| Colo | or Lemp | erature ( | °K): 2700 | )/3000, | / 3500 / | 4000 |  |
|------|---------|-----------|-----------|---------|----------|------|--|
|      |         |           | (1)       |         |          | 1    |  |

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

#### OPTICAL Reflector°: 10

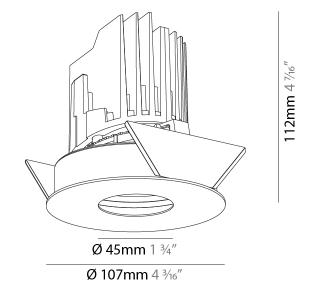
Adjustability: Rotational 355°; Tilt 30°

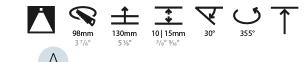
#### **RATINGS AND CERTIFICATIONS**

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

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







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

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

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 3/6

# ZANEEN.

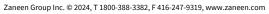
# **BIONIQ ROUND PINHOLE RECESSED**

A37861-

PROJECT

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





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

# **ZANEEN**<sub>®</sub>

# BIONIQ

**Fixture Finish** 

PROJECT

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

| Sparkling Silver - 01 (SSR) | Black Velvet - 02 (BKV) | Crystal White - 03 (CWI)     | Creamy - 04 (CRY)              | Hampton Bay - 05 (HAB) | Urban Forest - 07 (UFT)   |
|-----------------------------|-------------------------|------------------------------|--------------------------------|------------------------|---------------------------|
| In the Army - 08 (ITA)      | Rusty Angel - 09 (RUA)  | Fade to Gray - 12 (FTG)      | Mysterious Gray - 13 (MYG)     | 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 screens. Physical: When texture is involved, there will be variations in color, character and tone within a product series and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures 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.

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

June 28, 2024, 1:06 pm

Page 5/6

# **ZANEEN**

### BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

#### special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+\_\_\_\_ 1 floor-mounted Y pivotable $\circledast$ 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 CRI length of suspension cable color rendering index Ä direct light distribution Δ reflector degree selection °K) color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Ť Y LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack Ä 0 3 marine grade (AISI 316 stainless steel) 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 Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d'a 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) 0++ minimum distance (meters) lamp - object ٠ luminaire part to be colored (F1) Ġ 1 lamp protected against explosion recessed depth luminaire part to be colored (F2) €

| - |  |            | A CONTRACT OF A | 1.000   | P 489 F04 F0   |
|---|--|------------|---|---------|--|
| _ | ceiling thickness in mm                                      |            | luminaire part to be colored (F3)   |         | blown glass using traditional methods by master glass blower |
| ŀ | ceiling thickness selection                                  |            | luminaire part to be colored (F4)   | ()      | acoustic material  |
|   | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) |            | luminaire part to be colored (F5)   |         | protection class I, protection insulation                    |
| 2 | included or excluded LED driver/transformer/<br>control gear |            | color of 3-circuit adaptor  |         | protection class II, protection insulation                   |
| 5 | separately switchable  | $\odot$    | indirect diffuser   |         | ETL Certified to UL and CSA Standards                        |
| y | sensor   | 0          | direct diffuser   | c(H) us | UL Certified to UL and CSA Standards                         |
| M | remote control   | $_{\odot}$ | ball-proof (upon request)   | ۹.      | CSA Certified to UL and CSA Standards                        |
| 2 | available upon request                                       | 0          | accessory   | 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<br>protected against sprays of water up to 60 degrees from the vertical (rain)      |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire)<br>no protection against the ingress of moisture                               |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against water splashed from all directions                        |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>protected against water splashed from all directions              |
| 1965 | protected against ingress of dust<br>protected against jets of water   |
| 1966 | protected against ingress of dust<br>protected against powerful jets of water or heavy seas  |
| IP67 | protected against ingress of dust<br>protected against immersion of water between 15cm - 1m for 30 minutes                                       |
| IP68 | protected against ingress of dust<br>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<br>the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above<br>the surface) |

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

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