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

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): 0.557
Weight (lbs): 1.227
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: 🛛 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

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

Reflecto

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

RATINGS AND CERTIFICATIONS

Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 107	
Diameter (in): 4 ³ / ₁₆	
Height (mm): 112	
Height (in): $4\frac{7}{16}$	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 130	
Min. Recessing Depth (in): 5 1/8	
Light Distribution: Adjustable / Downlight	
Weight (kg): 0.557	
Weight (lbs): 1.227	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / N LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / C 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 onl and 0-10V Dimming)	у)

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

Number of LEDs: 1

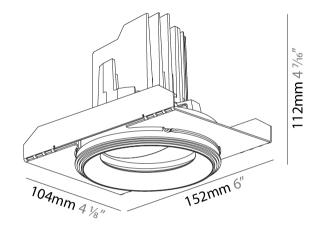
elivered Lumen (lm): 940 / 980 / 1029 / 1050
0 CRI
ncy (%): 87.9 / 88.4 / 87.9 / 87.9
Life (hrs): 50000
Request: RGB-W Tunable White Special Color Temperature
AL
tor°: 20 / 40 / 60
ability Detational 2008 Tilt 200

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

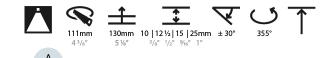
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 107mm 4 ³/16"



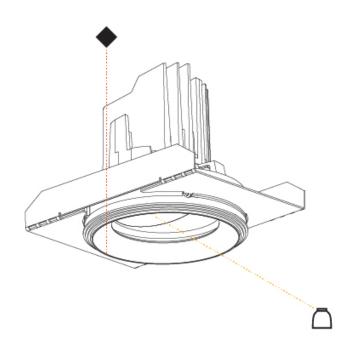
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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

PROJECT

PROJECT			
ТҮРЕ			
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

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): $4\frac{7}{16}$
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 / 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: 111mm / 43/8"
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

OPTICAL

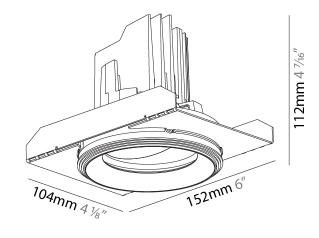
Reflector [®] : 3	10
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Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

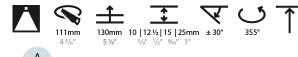
RATINGS AND CERTIFICATIONS

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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 ¾
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 / 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: 2 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 LED. 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 Temperatu Special LED
OPTICAL
Reflector ^o · 20 / 25 / 40

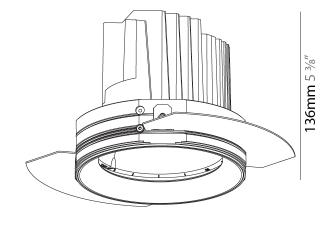
Reflector[®]: 20 / 25 /

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

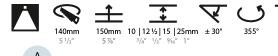
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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø 136mm 5 3/8"



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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

PROJECT

PROJECT			
ТҮРЕ			
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QUANTITY			
DATE			



А

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

base number	LED	Color	Finishes	Ceiling
	Dimming	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 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 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 / 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: M 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	

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°

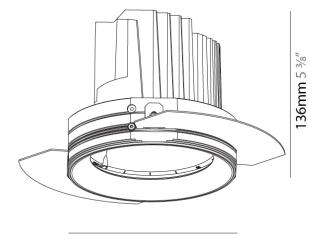
Upon Request: Special Beam Angles

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

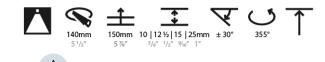
ትሪ መስከ 2015 የመሰው የሚመረግ የሚ በ a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 136mm 5 3/8"

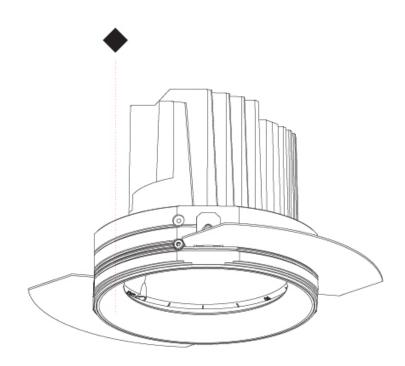


October 20, 2024, 9:17 pm

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

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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 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 $\frac{7}{8}$
Light Distribution: Downlight
Weight (kg): 0.646
Weight (lbs): 1.42
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: 2 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

or Temperature (°K): 2700 / 3000 / 3500 / 4000	
x. Delivered Lumen (lm): 876 / 909 / 955 / 974	
minal Lumen (lm): 1304 / 1352 / 1421 / 1450	
: >90 CRI	
ciency (%): 87.9 / 88.4 / 87.9	
np Life (hrs): 50000	
on Request: RGB-W Tunable White Special Color Tempe ecial LED	erature

Reflector°: 18 / 42 / 60

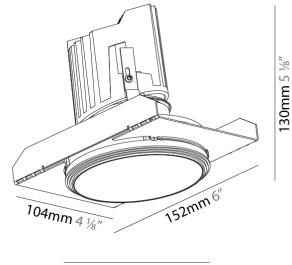
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø 107mm 4 ³/16"

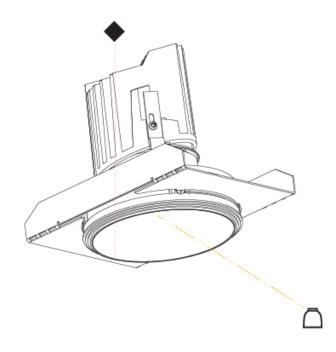


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BIONIQ ROUND DEEP TRIMLESS

A35191-

PROJECT			
ТҮРЕ			
SPECIFIER			
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DATE			



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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

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 ⅔
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 / 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: ⊠ 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 Included: No Driver Location: Recessed Housing
Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal
Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2
Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2 Housing: See components
Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - Universal Driver Class: Class 2

LED

Number	ot	LEDs:	1

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

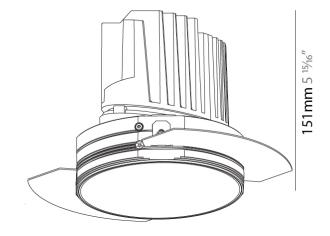
Reflector°: 18/ / 34 Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens Adjustability: Fixed

Upon Request: Special Beam Angles

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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø 136mm 5 3/8"

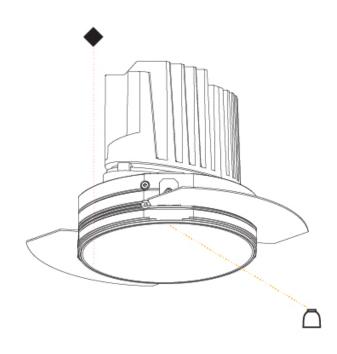


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BIONIQ ROUND DEEP TRIMLESS

A35194-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





BIONIQ ROUND DEEP TRIMLESS

A35197-

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

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

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

GENERAL

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 / 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: 🛛 140mm / 5 1/2" Upon Request: Unique Ceiling Thickness
<u> </u>
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 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

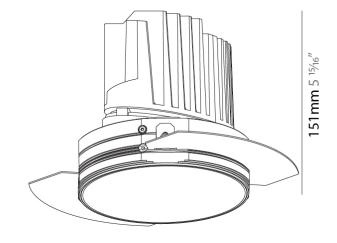
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 136mm 5 3/8"



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BIONIQ ROUND DEEP TRIMLESS

A35197-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Д

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Ceiling Thickness	Reflector Options	-
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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): $4\frac{7}{16}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): $5\frac{1}{8}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.621
Weight (lbs): 1.37
Fixture Finish: SSR / BKV / CWI / CRY / HAB / 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: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15.5
Total Output Wattage (W): 14.5
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1

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

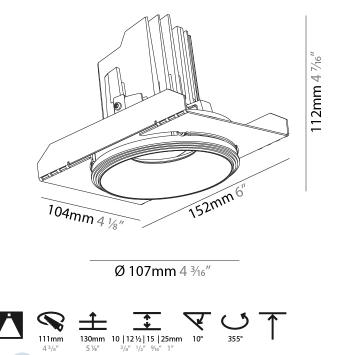
Adjustability: Rotational 355°; Tilt 10°

Upon Request: Special Beam Angles

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PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



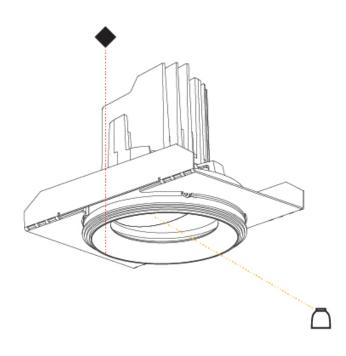


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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

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 / 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: ⊠ 111mm / 43/8"
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

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

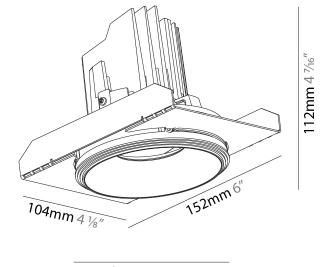
Adjustability: Rotational 355°; Tilt 10°

Upon Request: Special Beam Angles

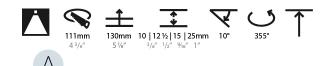
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ТҮРЕ
SPECIFIER
QUANTITY
DATE





Ø 107mm 4 3/16"

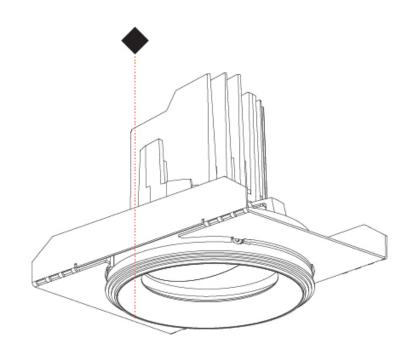


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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

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TYPE			
SPECIFIER			
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DATE			



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

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

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

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

GENERAL s• Bid

Series: Bioniq
Subseries: Bioniq Round Semi Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 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 / 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: 2 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

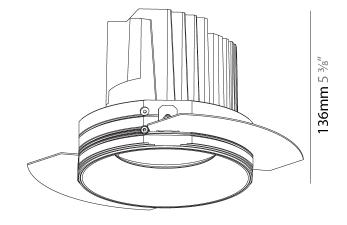
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180
CRI: >90 CRI
Efficiency (%): 90.5
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperatur Special LED
OPTICAL
Reflector°: 10

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

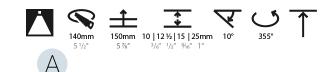
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PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø 136mm 5 3/8"



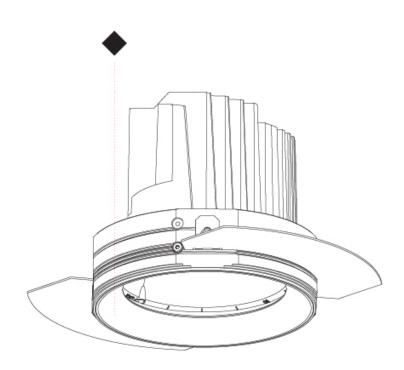
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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

PROJECT

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 s. Bio rio

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 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 $\frac{1}{2}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.47
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): 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
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

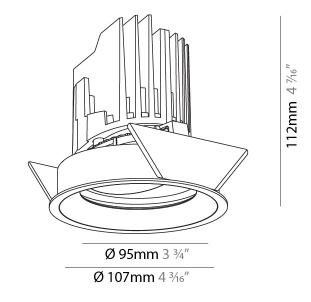
Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

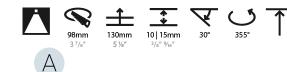
RATINGS AND CERTIFICATIONS

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

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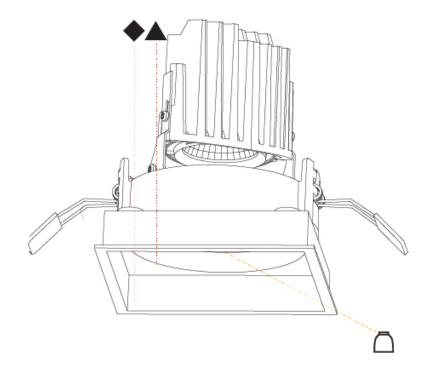
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BIONIQ ROUND ADJUSTABLE RECESSED

A35224-

ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



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BIONIQ ROUND ADJUSTABLE RECESSED

A35227-

base number	Color	Finishes	Reflector	Lens	
	Temperature	(Diamond)	Options	Options	

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

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

GENERAL ·Bid

Series: Bioniq
Subseries: Bioniq Round 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): 0.46
Weight (lbs): 1.01
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

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): 930 / 960 / 1009 / 1030	
Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

Reflector°: 20 / 40 / 60

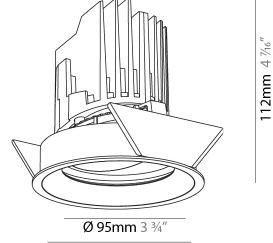
Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

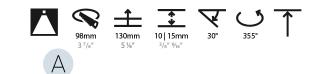
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Ø 107mm 4 3/16"



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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-

Finishes base number Color 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

ubseries: Bioniq Round Adjustable rand: Prolicht ivision: Architectural ounting Type: Recessed ounting Location: Ceiling ubcategory: Downlight HYSICAL hape: Round iameter (mm): 139 iameter (in): 5 ½ eight (mm): 137 eight (in): 5 ½ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ½ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	CENERALE	
rand: Prolicht ivision: Architectural ounting Type: Recessed ounting Location: Ceiling ubcategory: Downlight HYSICAL hape: Round iameter (mm): 139 iameter (in): 5 ½ eight (mm): 137 eight (in): 5 ½ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ½ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Series: Bioniq	
ivision: Architectural ounting Type: Recessed ounting Location: Ceiling ubcategory: Downlight HYSICAL hape: Round iameter (mm): 139 iameter (in): 5 ½ eight (mm): 137 eight (in): 5 ⅓ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ⅓ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Subseries: Bioniq Round Adjustable	
ounting Type: Recessed ounting Location: Ceiling ubcategory: Downlight HYSICAL hape: Round iameter (mm): 139 iameter (in): 5 ½ eight (mm): 137 eight (in): 5 ⅓ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ⅓ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Brand: Prolicht	
ounting Location: Ceiling ubcategory: Downlight HYSICAL hape: Round iameter (mm): 139 iameter (in): 5 ½ eight (mm): 137 eight (in): 5 ½ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ½ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Division: Architectural	
ubcategory: Downlight HYSICAL hape: Round iameter (im): 139 iameter (in): 5 ½ eight (im): 137 eight (in): 5 ½ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ½ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Mounting Type: Recessed	
HYSICAL hape: Round iameter (mm): 139 iameter (in): 5 ½ eight (in): 5 ½ eight (in): 5 ½ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ½ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Mounting Location: Ceiling	
hape: Round iameter (mm): 139 iameter (in): 5 ¹ / ₂ eight (mm): 137 eight (in): 5 ³ / ₈ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 ⁷ / ₈ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Subcategory: Downlight	
iameter (mm): 139 iameter (in): $5\frac{1}{2}$ eight (mm): 137 eight (in): $5\frac{3}{6}$ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): $5\frac{7}{6}$ ght Distribution: Adjustable / Downlight leight (kg): 0.836 leight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	PHYSICAL	
iameter (in): $5\frac{1}{2}$ eight (mm): 137 eight (in): $5\frac{3}{6}$ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): $5\frac{7}{6}$ ght Distribution: Adjustable / Downlight leight (kg): 0.836 leight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Shape: Round	
eight (m): 137 eight (in): 5 $\frac{3}{8}$ eiling Thickness (m): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 $\frac{7}{8}$ ght Distribution: Adjustable / Downlight feight (kg): 0.836 feight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Diameter (mm): 139	
eight (in): 5 $\frac{3}{6}$ eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 $\frac{7}{6}$ ght Distribution: Adjustable / Downlight //eight (kg): 0.836 //eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Diameter (in): 5 ½	
eiling Thickness (mm): 10 / 12.5 / 15 eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 $\frac{7}{8}$ ight Distribution: Adjustable / Downlight leight (kg): 0.836 leight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Height (mm): 137	
eiling Thickness (in): 3/8 or 1/2 or 9/16 in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 $\frac{7}{8}$ ght Distribution: Adjustable / Downlight leight (kg): 0.836 leight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Height (in): $5\frac{3}{8}$	
in. Recessing Depth (mm): 150 in. Recessing Depth (in): 5 $\frac{7}{8}$ ight Distribution: Adjustable / Downlight (eight (kg): 0.836 (eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Ceiling Thickness (mm): 10 / 12.5 / 15	
in. Recessing Depth (in): 5 ⁷ / ₈ ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
ght Distribution: Adjustable / Downlight /eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Min. Recessing Depth (mm): 150	
eight (kg): 0.836 /eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Min. Recessing Depth (in): $5\frac{7}{8}$	
eight (lbs): 1.84 xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Light Distribution: Adjustable / Downlight	
xture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Weight (kg): 0.836	
DD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"	Weight (lbs): 1.84	
OM / ABZ / JAG / OBR / MOS / ROR xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"		
xture Material: Aluminum Die Cast ut-out Measurements: 130mm / 5 1/8"		HC /
ut-out Measurements: 130mm / 5 1/8"		
, ,		
LECTRICAL	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

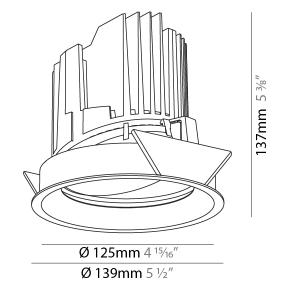
IP rating: IP20 Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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PROJE	CT		
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QUANT	ITY		
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BIONIQ ROUND ADJUSTABLE RECESSED

A35230-

PROJECT

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



Reflector

А

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ant errort 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

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BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

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

Subseries: Bioniq Round Adjustable Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subsetagory: Downlight PHYSICAL Shape: Round Diameter (mm): 139 Diameter (in): 5 $\frac{1}{2}$ Height (in): 5 $\frac{3}{4}$	
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): $5\frac{3}{6}$	
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): $5 \frac{1}{6}$	
Mounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 139 Diameter (in): $5 \frac{1}{2}$ Height (mm): 137 Height (in): $5 \frac{3}{6}$	
Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 139 Diameter (in): $5\frac{1}{2}$ Height (mm): 137 Height (in): $5\frac{3}{6}$	
PHYSICAL Shape: Round Diameter (mm): 139 Diameter (in): $5\frac{1}{2}$ Height (mm): 137 Height (in): $5\frac{3}{6}$	
Shape: Round Diameter (mm): 139 Diameter (in): $5\frac{1}{2}$ Height (mm): 137 Height (in): $5\frac{3}{6}$	
Diameter (mm): 139 Diameter (in): $5\frac{1}{2}$ Height (mm): 137 Height (in): $5\frac{3}{6}$	
Diameter (in): $5\frac{1}{2}$ Height (mm): 137 Height (in): $5\frac{3}{8}$	
Height (mm): 137 Height (in): 5 ³ / ₈	
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): 0.805	
Weight (lbs): 1.77	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / M	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CI	HC /
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
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Number of LEDs: 1			
Color Temperature (°K): 2700	/ 3000	/ 3500	/ 4000

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

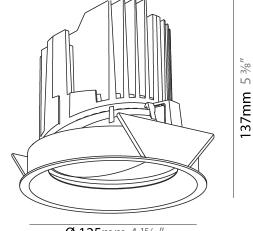
Certified By: CSA Certified to UL and CSA Standards IP rating: IP20

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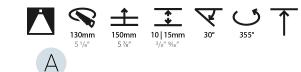
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DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 125mm 4 15/16" Ø 139mm 5 1/2"



BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

PROJECT

PROJECT		
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SPECIFIER		
QUANTITY		
DATE		



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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

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 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): 0.47
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): 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
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): 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

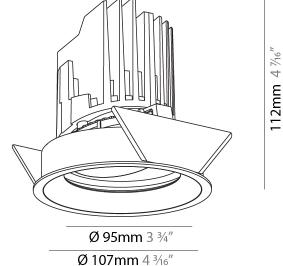
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PROJECT			
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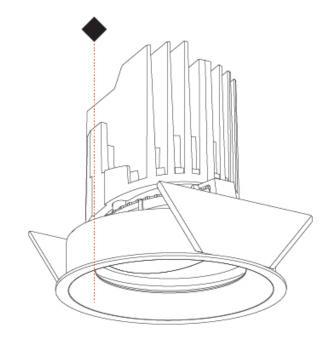


BIONIQ ROUND ADJUSTABLE RECESSED

A35236-

PROJECT

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SPECIFIER			
QUANTITY			
DATE			



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BIONIQ ROUND DEEP RECESSED

A35275-

Finishes base number Color 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

Subseries: Bioniq Round Deep Brand: Prolicht Division: Architectural	
Division: Architectural	
Manuatine Truck Deserved	
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 / UFT / ITA / RUA / FTG /	
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): 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

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	

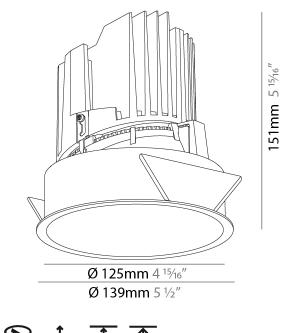
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PROJECT		
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QUANTITY		
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+

10|15mm

130mm

51/8

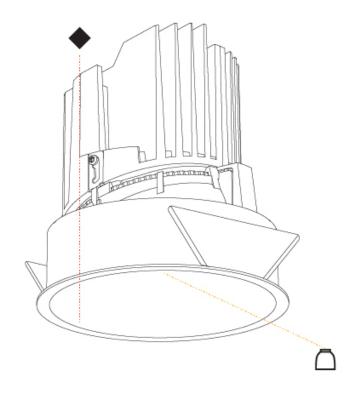
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6 11/16'

BIONIQ ROUND DEEP RECESSED

A35275-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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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 rie s. Bic

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 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 / 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: 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
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 (%): 0.905	
Lamp Life (hrs): 50000	

OPTICAL

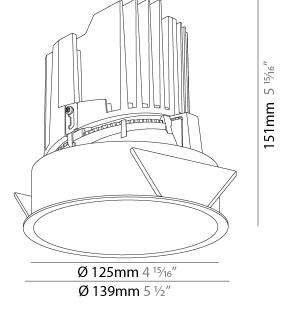
Reflector°: 10

RATINGS AND CERTIFICATIONS

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

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	







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BIONIQ ROUND DEEP RECESSED

A35278-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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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 ·Bid

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 / 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

amp Type: LED (Zhaga Standard)	
nput Wattage (W): 13.2 / 16.5	
otal Output Wattage (W): 12 / 14	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac and 0-10V Dimming)	only)
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
lousing: See components	
nput 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	

OPTICAL

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

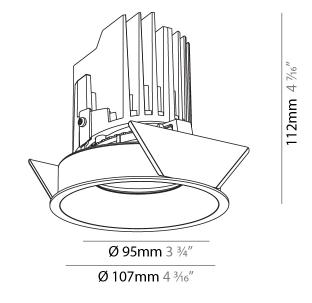
RATINGS AND CERTIFICATIONS

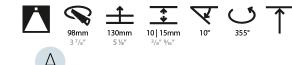
Certified By: Certified for North American Standards IP rating: IP20

PROJECT

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TYPE			
SPECIFIER			
QUANTITY			
DATE			







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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35290-

FROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



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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

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): $4 \frac{3}{46}$ Height (mm): 112 Height (in): $4 \frac{3}{46}$ 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): 0.485 Weight (kg): 1.07 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	CEREIO E
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 (mm): 10 / 12.5 / 15 Ceiling Thickness (mm): 10 / 12.5 / 15 Geiling Thickness (mi): 3/8 or 1/2 or 9/16 Min. Recessing Depth (mm): 130 Min. Recessing Depth (in): 5 $\frac{1}{6}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (kg): 0.485 Weight (lbs): 1.07 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 Measuremen	Series: Bioniq
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 (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): $5 \frac{7}{4}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Subseries: Bioniq Round Semi Adjustable
Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 107 Diameter (in): $4 \frac{3}{46}$ Height (mm): 112 Height (in): $4 \frac{7}{46}$ Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickness (mm): 10 / 12.5 / 15 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): $5 \frac{1}{6}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Brand: Prolicht
Mounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 107 Diameter (in): $4 \frac{3}{16}$ Height (mn): 112 Height (in): $4 \frac{7}{16}$ Ceiling Thickness (mm): 10 / 12.5 / 15 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): $5 \frac{1}{6}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Division: Architectural
Subcategory: Downlight PHYSICAL Shape: Round Diameter (mm): 107 Diameter (in): $4 \frac{3}{1_{16}}$ Height (mm): 112 Height (in): $4 \frac{7}{1_{16}}$ Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickne	Mounting Type: Recessed
PHYSICAL Shape: Round Diameter (mm): 107 Diameter (in): $4 \frac{3}{1_{16}}$ Height (mm): 112 Height (in): $4 \frac{7}{1_{16}}$ Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickness (mm): 130 Min. Recessing Depth (mm): 130 Min. Recessing Depth (in): 5 $\frac{1}{6}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Mounting Location: Ceiling
Shape: Round Diameter (mm): 107 Diameter (in): 4 ${}^3\!/_{16}$ Height (in): 12 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 ${}^7\!/_6$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Subcategory: Downlight
Diameter (mm): 107 Diameter (mm): 107 Diameter (in): $4 \frac{3}{1_{16}}$ Height (mm): 112 Height (in): $4 \frac{7}{1_{16}}$ Ceiling Thickness (mm): 10 / 12.5 / 15 Ceiling Thickness (mm): 10 / 12.5 / 15 Cei	PHYSICAL
Diameter (in): $4\frac{3}{1_{16}}$ Height (mm): 112 Height (in): $4\frac{7}{1_{16}}$ Ceiling Thickness (mm): $10 / 12.5 / 15$ Ceiling Thickness (mm): $10 / 12.5 / 15$ Min. Recessing Depth (mm): 130 Min. Recessing Depth (in): $5\frac{1}{3}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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: $98mm / 37/8"$	Shape: Round
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): 0.485 Weight (lbs): 1.07 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"	Diameter (mm): 107
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): $5 \frac{1}{6}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Diameter (in): $4\frac{3}{16}$
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): 0.485 Weight (lbs): 1.07 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"	Height (mm): 112
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): 0.485 Weight (lbs): 1.07 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"	Height (in): $4\frac{7}{16}$
Min. Recessing Depth (mm): 130 Min. Recessing Depth (in): 5 $\frac{1}{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Ceiling Thickness (mm): 10 / 12.5 / 15
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 / 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"	Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Light Distribution: Adjustable / Downlight Weight (kg): 0.485 Weight (lbs): 1.07 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"	Min. Recessing Depth (mm): 130
Weight (kg): 0.485 Weight (lbs): 1.07 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"	Min. Recessing Depth (in): 5 1/8
Weight (lbs): 1.07 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"	Light Distribution: Adjustable / Downlight
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"	Weight (kg): 0.485
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"	Weight (lbs): 1.07
Cut-out Measurements: 98mm / 3 7/8"	LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
	Fixture Material: Aluminum Die Cast
	Cut-out Measurements: 98mm / 3 7/8"
	FLECTRICAL

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
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

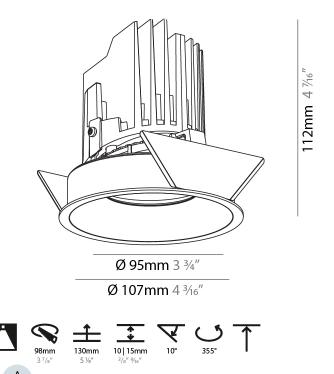
Reflector°: 20 / 40 / 60 Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





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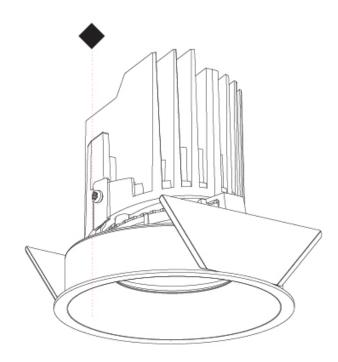
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

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 s. Bio rio

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 / UFT / ITA / RUA ,	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / O	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
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 / 2185 / 2230	
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530	
CRI: >90 CRI	
Efficiency (%): 0.631	
Lamp Life (hrs): 50000	

OPTICAL

Reflector°: 20 / 40 / 60

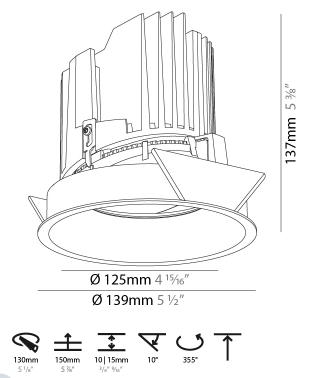
Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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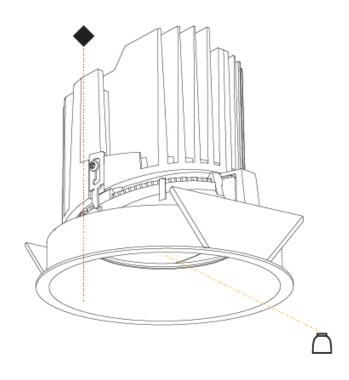
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BIONIQ ROUND SEMI ADJUSTABLE RECESSED

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October 20, 2024, 9:17 pm

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

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 s. Bio rio

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 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): 0.814	
Weight (lbs): 1.79	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / M	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CH	HC /
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), 12.2 / 16 F	

LED

Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	

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

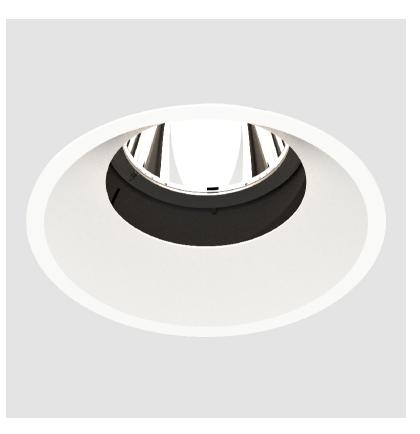
Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

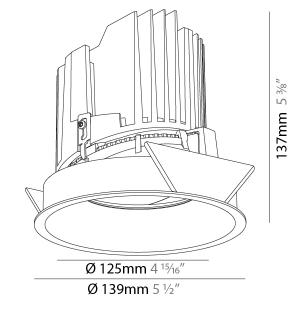
RATINGS AND CERTIFICATIONS

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

PROJECT

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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

CENEI012			
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 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 / 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			

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
nput 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
nput 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

Lamp Life (hrs): 50000	
CRI: >90 CRI	
Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542	

OPTICAL

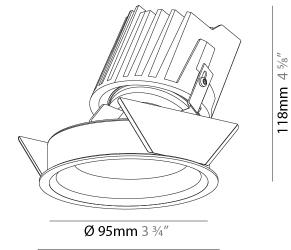
Reflector°: 20 / 40 / 60 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

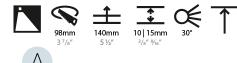
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 107mm 4 3/16"



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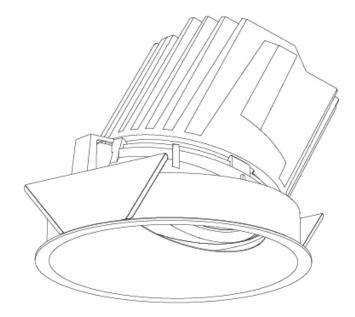
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BIONIQ ROUND WALLWASH RECESSED

A35338-

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 ries Ric

Series: Bioniq Subseries: Bioniq Round Wallwash Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Wallwash PHYSICAL Change Davad
Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Wallwash PHYSICAL
Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Wallwash PHYSICAL
Mounting Location: Ceiling Subcategory: Wallwash PHYSICAL
Mounting Location: Ceiling Subcategory: Wallwash PHYSICAL
Subcategory: Wallwash PHYSICAL
Change Davind
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): $5\frac{1}{2}$
Light Distribution: Adjustable / Asymmetric
Weight (kg): 0.816
Weight (lbs): 1.8
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: 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
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): 2320 / 2380 / 2499 / 2550
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

Reflector°: 20 / 25 / 40

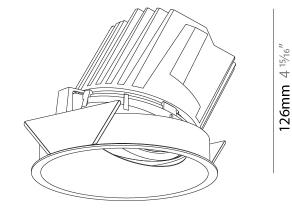
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

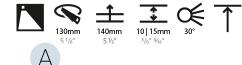
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

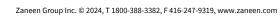




Ø 125mm 4 15/16"

Ø 139mm 5 1/2"





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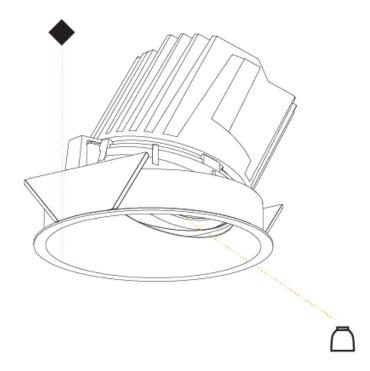
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October 20, 2024, 9:17 pm

BIONIQ ROUND WALLWASH RECESSED

A35341-

PRUJECT
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

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 / 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: 130mm / 5 1/8"
ELECTRICAL

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
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
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): 690 / 760 / 823 / 840	
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

Reflector°: 10

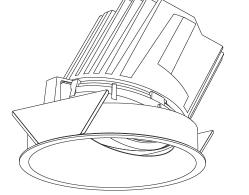
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 125mm 4 15/16"

Ø 139mm 5 1/2"



126mm 4 ^{15/16}"

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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.

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BIONIQ ROUND WALLWASH RECESSED

A35344-

PROJECT

PROJECT			
TYPE			
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QUANTITY			
DATE			



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October 20, 2024, 9:17 pm

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

CENERAL	
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 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 / UFT / ITA / RUA / FTG / MYU LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHO COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 98mm / 3 7/8"	

ELECTRICAL

.amp Type: LED (Zhaga Standard)
nput Wattage (W): 16.5
Fotal 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
nput 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

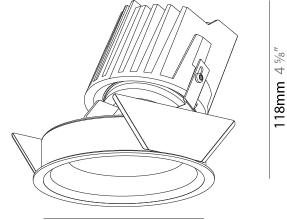
Reflector°: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 95mm 3 3/4"

Ø 107mm 4 3/16"



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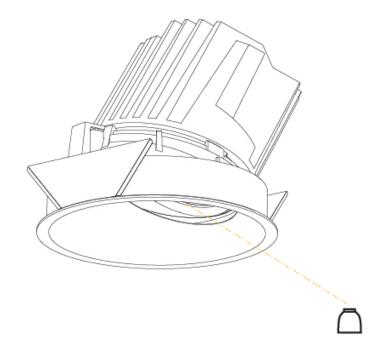
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BIONIQ ROUND WALLWASH RECESSED

A35347-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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BIONIQ ROUND PINHOLE RECESSED

A37855-

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 Pinhole	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 139	
Diameter (in): 5 ½	
Height (mm): 126	
Height (in): 4 ¹⁵ / ₁₆	
Ceiling Thickness (mm): 10 / 12.5 / 1	15
Ceiling Thickness (in): 3/8 or 1/2 or	9/16
Min. Recessing Depth (mm): 140	
Min. Recessing Depth (in): 5 ½	
Light Distribution: Adjustable / Dow	nlight
Weight (kg): 0.86	
Weight (lbs): 1.9	
and the second	(/ HAB / UFT / ITA / RUA / FTG / MYG / BLS / SPG / MEY / GOH / GUM / CHC /
Fixture Material: Aluminum Die Cas	t
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 0-10V Dimming)	and Phase Dimming (120Vac 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	
Marco Balliness al Louis		0 1000	1070 1000	

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

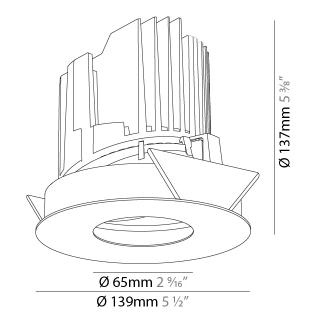
Adjustability: Rotational 355°; Tilt 30°

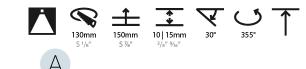
RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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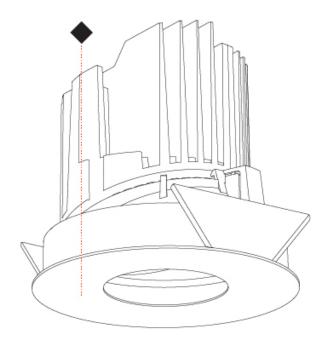
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ ROUND PINHOLE RECESSED

A37855-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



А

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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 $\frac{7}{8}$
Light Distribution: Adjustable / Asymmetric
Weight (kg): 0.865
Weight (lbs): 1.9
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: 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)

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

LED

Number of LEDs: 1

Color Temperat	ure (°K): 2700	/ 3000 / 3500 /	/ 4000

Lamp Life (hrs): 50000	
CRI: >90 CRI	
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530	
Max. Delivered Lumen (lm): 1890 / 1930 / 2028 / 2070	

OPTICAL

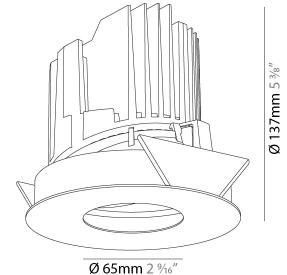
Reflector°: 20 / 25 / 40 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

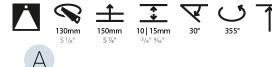
Certified By: Certified for North American Standards IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 139mm 5 1/2"



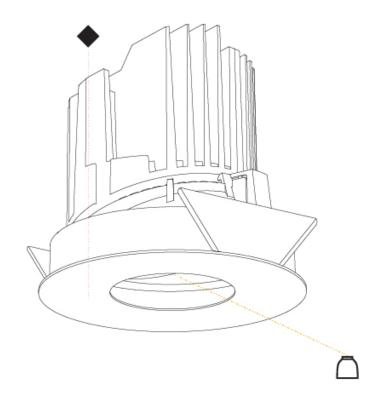
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BIONIQ ROUND WALLWASH RECESSED

A37858-

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): $4\frac{3}{16}$	
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): 0.473	
Weight (lbs): 1.04	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MY LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHO 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 onl and 0-10V Dimming)	y)
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

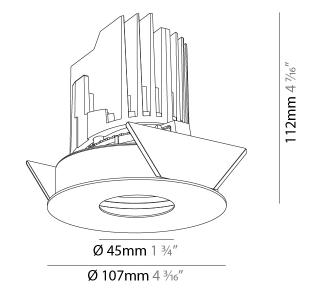
Adjustability: Rotational 355°; Tilt 30°

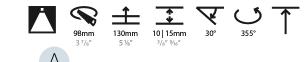
RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			







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BIONIQ ROUND PINHOLE RECESSED

A37861-

PROJECT			
TYPE			
SPECIFIER			
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DATE			



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BIONIQ

Fixture Finish

PROJECT

PROJECT			
ТҮРЕ			
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.

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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 ceiling-mounted and wall-mounted illuminate tilted Î 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 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 R UGR Unified Glare Rating (UGR) range from 5-40 lens pack aura light distribution 0 ÷ marine grade (AISI 316 stainless steel) Ă shine ring R round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out Ö free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d the supplied jig specifies the cutout dimensions Ċ DSC Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î R 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 ▲)) acoustic material luminaire part to be colored (F4)

	celling thickness selection		iuminaire part to be colored (F4)	12	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
4	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
R	separately switchable	\odot	indirect diffuser	۲	ETL Certified to UL and CSA Standards
シ	sensor	D	direct diffuser	(h) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)		CSA Certified to UL and CSA Standards
2	available upon request	U	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
1966	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

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

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