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

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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15.5
Total Output Wattage (W): 14.5
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED

Number of LEDs: 1

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

Reflector°: 20 / 40 / 60

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

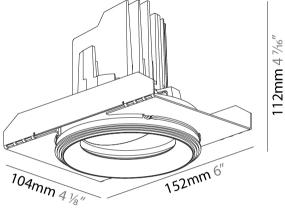
RATINGS AND CERTIFICATIONS

2. To build a manual product code on this datasheet choose from the

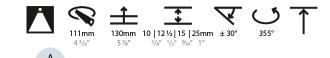
options listed below in blue font and add the suffix to the base model #

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nm): 10 / 12.5 / 15 / 25	
n): 3/8 or 1/2 or 9/16 or 1	
h (mm): 130	
h (in): 5 ¹ / ₈	
djustable / Downlight	
BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	
/T / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /	
HC / COM / ABZ / JAG / OBR / MOS / ROR	
minum Die Cast	
nts: 🛛 111mm / 4 3/8"	
ue Ceiling Thickness	
aga Standard)	
5.5	
ge (W): 14.5	
(Non-Dimming and Phase Dimming (120Vac only)	
essed Housing	
nt Current - Universal	



Ø 107mm 4 ³/16"



PROJECT SPECIFIER

TYPE

DATE

QUANTITY



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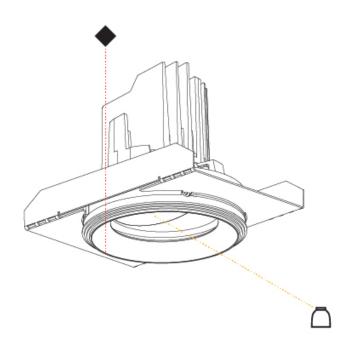
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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35179-

PROJECT

SPECIFIER		
QUANTITY		





BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

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

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

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

GENERAL Series: Bionic

Series: Bioniq
Subseries: Bioniq Round Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 107
Diameter (in): $4\frac{3}{16}$
Height (mm): 112
Height (in): $4\frac{7}{16}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): $5\frac{1}{8}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.596
Weight (lbs): 1.31
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2 / 16.5
Total Output Wattage (W): 12.1 / 14.7
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming) Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 350

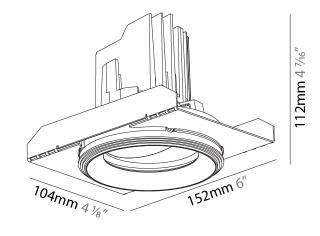
Number of LEDs: 1

Reflector°: 10

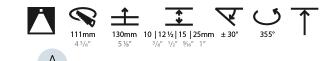
Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS





Ø 107mm 4 ³/16"



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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35182-

PROJECT



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 ³ / ₈
Height (mm): 136
Height (in): 5 ¾
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 1/8
Light Distribution: Adjustable / Downlight
Weight (kg): 1.024
Weight (lbs): 2.25
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 140mm / 5 1/2"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 28.6
Total Output Wattage (W): 26.4
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 700
LED
Number of LEDs: 1

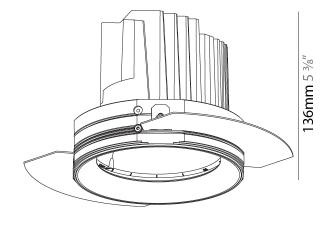
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2030 / 2080 / 2185 / 2230	
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530	
CRI: >90 CRI	
Efficiency (%): 63.1 / 61.5 / 63.2	
Lamp Life (hrs): 50000	
Upon Request: RGB-W Tunable White Special Color Temperature Special LED	
OPTICAL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

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

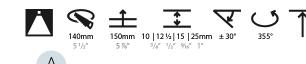
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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 136mm 5 3/8"



Page 5/50

BIONIQ ROUND ADJUSTABLE TRIMLESS

A35185-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

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

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

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

GENERAL

GENERAL	
Series: Bioniq	
Subseries: Bioniq Round Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Round	
Diameter (mm): 136	
Diameter (in): 5 ¾	
Height (mm): 136	
Height (in): 5 ¾	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 150	
Min. Recessing Depth (in): 5 $\frac{7}{8}$	
Light Distribution: Adjustable / Downlight	
Weight (kg): 1.02	
Weight (lbs): 2.24	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA /	
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / S MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	PG /
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 🛛 140mm / 5 1/2"	
Upon Request: Unique Ceiling Thickness	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 13.2 / 16.5	
Total Output Wattage (W): 12.1 / 14.7	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac or and 0-10V Dimming)	nly)
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Housing: See components	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
LED	
Number of LEDs: 1	
Color Temperature (°K): 2700 / 3000 / 3500 / 4000	

Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060	
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180	
CRI: >90 CRI	

Efficiency (%): 90.5

Lamp Life (hrs): 50000

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

OPTICAL

Reflector°: 10

Beam Angle: Narrow

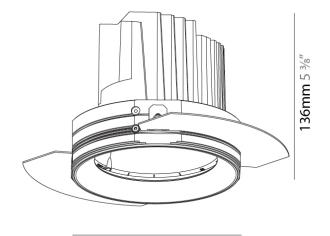
Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

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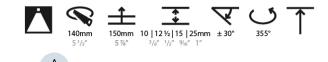
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PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





Ø 136mm 5 3/8"



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35188-

PROJECT

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



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BIONIQ ROUND DEEP TRIMLESS

A35191-

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

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

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

GENERAL

GENERAL
Series: Bioniq
Subseries: Bioniq Round Deep
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 107
Diameter (in): 4 $\frac{3}{16}$
Height (mm): 130
Height (in): 5 $\frac{1}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 $\frac{7}{4}$
Light Distribution: Downlight
Weight (kg): 0.646
Weight (lbs): 1.42
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard) Input Wattage (W): 13
Total Output Wattage (W): 11.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 350
IED

LED . • •

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 876 / 909 / 955 / 974
Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450
CRI: >90 CRI
Efficiency (%): 87.9 / 88.4 / 87.9
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature Special LED
OPTICAL

Reflector°: 18 / 42 / 60

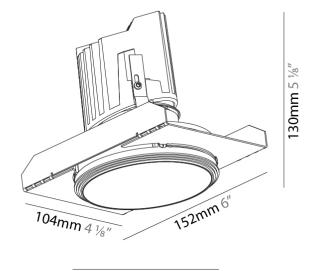
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 107mm 4 3/16"



BIONIQ ROUND DEEP TRIMLESS

A35191-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
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

GENERAL
Series: Bioniq
Subseries: Bioniq Round Deep
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 136
Diameter (in): 5 ¾
Height (mm): 151
Height (in): 5 ¹⁵ / ₁₆
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 170
Min. Recessing Depth (in): 6 ¹¹ / ₁₆
Light Distribution: Downlight
Weight (kg): 1.078
Weight (lbs): 2.37
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛙 140mm / 5 1/2"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 28
Total Output Wattage (W): 26.4 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 700
LED

Number of 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

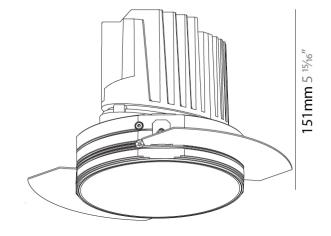
Lens Adjustability: Fixed

Upon Request: Special Beam Angles

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 136mm 5 3/8"



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BIONIQ ROUND DEEP TRIMLESS

A35194-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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BIONIQ ROUND DEEP TRIMLESS

A35197-

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

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

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

GENERAL Series: Bio

Number of LEDc: 1

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

Reflector°: 10

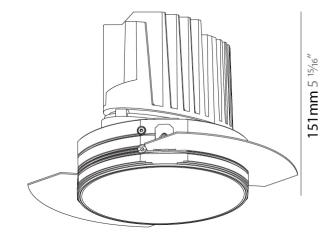
Optic^o: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Upon Request: Special Beam Angles

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 136mm 5 3/8"



BIONIQ ROUND DEEP TRIMLESS

A35197-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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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 / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15.5
Total Output Wattage (W): 14.5
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1

Number of LEDS. 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050
Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542
CRI: >90 CRI
Efficiency (%): 87.9 / 88.4 / 87.9
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature Special LED
OPTICAL
Pofloctor ^o : 20 / 40 / 60

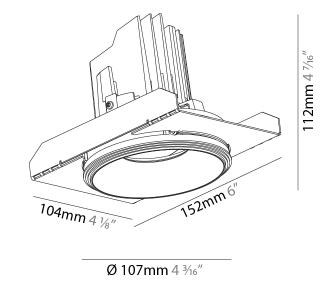
Reflector°: 20 / 40 / 60

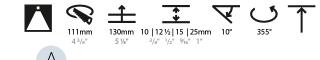
Adjustability: Rotational 355°; Tilt 10° Upon Request: Special Beam Angles

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PROJECT			
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SPECIFIER			
QUANTITY			
DATE			





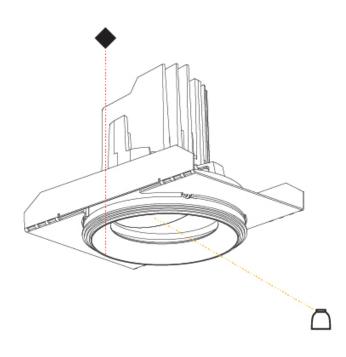


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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35200-

PROJECT
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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

Finishes base number Color Ceiling Thickness 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: Bionia

Series: Bioniq
Subseries: Bioniq Round Semi Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 107
Diameter (in): $4\frac{3}{16}$
Height (mm): 112
Height (in): $4\frac{7}{16}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): $5\frac{1}{8}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.624
Weight (lbs): 1.38
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2 / 16.5
Total Output Wattage (W): 12.1 / 14.7
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED

Number of LEDs: 1

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

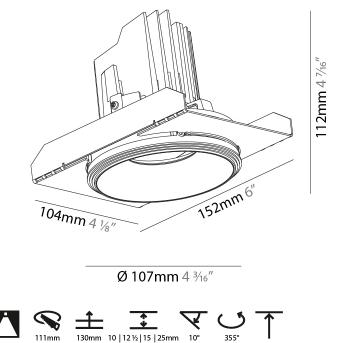
Adjustability: Rotational 355°; Tilt 10° Upon Request: Special Beam Angles

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43/8

5 1/8″







BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35203-

PROJECT

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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

base number Color Finishes Ceiling Reflector Temperature (Diamond) Thickness Options

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

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

GENERAL

Series: Bioniq
Subseries: Bioniq Round Semi Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 125
Diameter (in): 4 ¹⁵ / ₁₆
Height (mm): 136
Height (in): 5 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 1/8
Light Distribution: Adjustable / Downlight
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 27.6

Input Wattage (W): 27.6
Total Output Wattage (W): 25.10
Driver Included: No
Driver Location: Recessed Housing
Input Voltage (V): 120 - 277
Constant Current (MA): 700mA

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 2030 / 2080 / 2186 / 22	230
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530	
Efficiency (%): 63.1/61.5/63.2%	
Lamp Life (hrs): 50000	

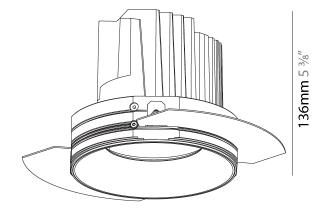
Reflector°: 10, 16, 36

RATINGS AND CERTIFICATIONS

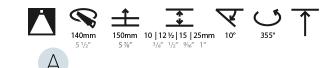
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT
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Ø 136mm 5 3/8"



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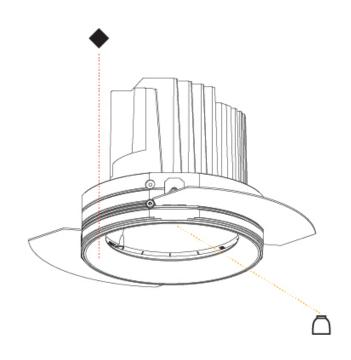
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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35206-

PROJECT

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А

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 ·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 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 ⁷ / ₈
Light Distribution: Adjustable / Downlight
Weight (kg): 1.04
Weight (lbs): 2.29
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 140mm / 5 1/2"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2 / 16.5
Total Output Wattage (W): 12.1 / 14.7
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED
Number of LEDs: 1

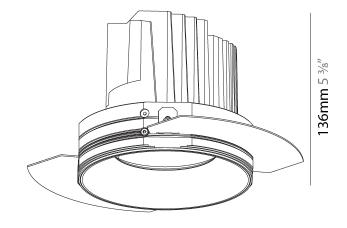
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 870 / 970 / 1038 / 1060
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180
CRI: >90 CRI
Efficiency (%): 90.5
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature Special LED
OPTICAL
Reflector°: 10

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

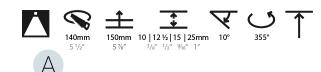
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Ø 136mm 5 3/8"



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35209-

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PROJECT TYPE

SPECIFIER

BIONIQS	SQUARE	ADJUSTABL	.E COMFORT

TRIMLESS

Δ35212

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Ceiling Thickness	Reflector Options
1		in our configur	rator select ti	he specify bu	tton on		
the base mod	,	: page luct code on thi			+l= =		

GENERAL

GENERAL	
Series: Bioniq	
Subseries: Bion	iq Square Adjustable Comfort
Brand: Prolicht	
Division: Archite	ectural
Mounting Type:	Trimless
Mounting Locat	ion: Ceiling
Subcategory: De	ownlight
PHYSICAL	
Shape: Square	
Length (mm): 10	06
Length (in): 4 ³ / ₁₆	
Width (mm): 10	6
Width (in): 4 ³ / ₁₆	
Height (mm): 13	34
Height (in): $5\frac{1}{4}$	
	ss (mm): 10 / 12.5 / 15 / 25
	ss (in): 3/8 or 1/2 or 9/16 or 1
	Depth (mm): 150
Min. Recessing I	
	on: Adjustable / Downlight
Weight (kg): 0.6	
Weight (lbs): 1.4	
	SR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG	/ TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
	M / CHC / COM / ABZ / JAG / OBR / MOS / ROR
	: Aluminum Die Cast
	ements: 120mm / 4 3/4" x 120mm / 4 3/4"
Upon Request:	Unique Ceiling Thickness
ELECTRICAL	
Lamp Type: LED) (Zhaga Standard)
Input Wattage (W): 15.5
Total Output Wa	attage (W): 14.5
	ode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dimn	
Driver Included	
	: Recessed Housing
	nstant Current - Universal
Driver Class: Cla	
Housing: See co	•
Input Voltage (V	
Constant Currei	רד (MA): 500
LED	
Number of LEDs	s: 1
Color Temperat	cure (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered I	Lumen (lm): 940 / 980 / 1029 / 1050

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

OPTICAL

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

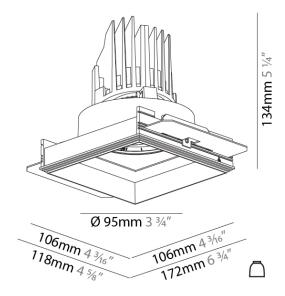
Upon Request: Special Beam Angles

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BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35212-

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BIONIQ SQUARE ADJUSTABLE COMFORT

Finishes

Finishes

(Triangle)

Finishes

(Circle)

TRIMLESS

A35215-

- base number LED Dimming
 - 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

Series: biofild	
Subseries: Bio	niq Square Adjustable Comfort
Brand: Prolich	ıt
Division: Archi	tectural
Mounting Type	e: Trimless
Mounting Loca	ation: Ceiling
Subcategory: I	Downlight
PHYSICAL	
Shape: Square	2
Length (mm):	106
Length (in): 4 3	
Width (mm): 1	••
Width (in): 4 ³ / ₁	
Height (mm): 1	•
Height (in): 5 ¹ /	
	4 ess (mm): 10 / 12.5 / 15 / 25
	ess (in): 3/8 or 1/2 or 9/16 or 1
	g Depth (mm): 150
	g Depth (ini): $5\frac{7}{8}$
	tion: Adjustable / Downlight
Weight (kg): 0.	
Weight (lbs): 1	
	SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
	G / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / G	UM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Materia	al: Aluminum Die Cast
Cut-out Measu	urements: 120mm / 4 3/4" x 120mm / 4 3/4"
Upon Request	:: Unique Ceiling Thickness
ELECTRICAL	
Lamp Type: LE	ED (Zhaga Standard)
Input Wattage	e (W): 13.2 / 16.5
Total Output V	Nattage (W): 12.1 / 14.7
Dimming: Tri-I	Mode (Non-Dimming and Phase Dimming (120Vac only)
and 0-10V Dim	iming)
Driver Include	d: No
	n: Recessed Housing
	onstant Current - Universal
Driver Class: C	lass 2
Housing: See o	· · ·
Input Voltage	
Constant Curr	ent (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

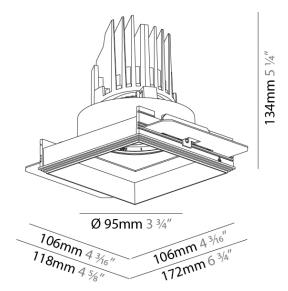
Adjustability: Rotational 355°; Tilt 30°
Upon Request: Special Beam Angles

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BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35215-

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А

BIONIQ SQUARE DEEP TRIMLESS

A35218	-		-	-	-	-	-
base number	LED	Color	Finishes	Finishes	Finishes	Ceiling	Reflector
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Thickness	Options

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

2. To build a manual product code on this datasheet choose from the

options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Bioniq Subseries: Bioniq Square Deep Brand: Prolicht Division: Architectural Mounting Type: Trimless Mounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Square Diameter (mm): 95 Diameter (in): $3 \frac{3}{4}$ Length (in): $4 \frac{3}{746}$ Width (mm): 106 Length (in): $4 \frac{3}{746}$ Depth (in): $5 \frac{7}{6}$ Ceiling Thickness (mm): $10 / 12.5 / 15 / 25$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1 Min. Recessing Depth (inn): $6 \frac{17}{146}$ Light Distribution: Downlight Weight (kg): 0.705 Weight (kg): 0.705 Weight (kg): 0.705 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / $4 \frac{3}{4}^{"x} x 120mm / 4 \frac{3}{4}"" Upon Request: Unique Ceiling Thickness ELECTRICAL Lamp Type: LED (Zhaga Standard) $
Brand: ProlichtDivision: ArchitecturalMounting Type: TrimlessMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareDiameter (mm): 95Diameter (in): $3 \frac{3}{4}$ Length (mm): 106Length (in): $4 \frac{3}{16}$ Width (mm): 106Depth (mm): 106Depth (mm): 150Depth (mm): 150Depth (in): $5 \frac{7}{6}$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (in): $6 \frac{11}{16}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / 4 $3/4$ " x 120mm / 4 $3/4$ "Upon Request: Unique Ceiling ThicknessELECTRICAL
Division: ArchitecturalMounting Type: TrimlessMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareDiameter (mm): 95Diameter (in): $3 \frac{3}{4}$ Length (mm): 106Length (in): $4 \frac{3}{46}$ Width (mm): 106Uidth (mm): 106Depth (in): $4 \frac{3}{46}$ Depth (mm): 150Depth (in): $5 \frac{7}{8}$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (in): $6 \frac{13}{466}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 0.705Weight (kg): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / $4 3/4^{**}$ x 120mm / $4 3/4^{**}$ Upon Request: Unique Ceiling ThicknessELECTRICAL
Mounting Type: TrimlessMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareDiameter (mm): 95Diameter (in): $3\frac{3}{4}$ Length (mm): 106Length (in): $4\frac{3}{46}$ Depth (in): $4\frac{3}{46}$ Depth (mm): 106Width (in): $4\frac{3}{46}$ Depth (mm): 106Width (in): $5\frac{7}{8}$ Ceiling Thickness (mm): $10/12.5/15/25$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (in): $6\frac{11}{166}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 0.705Weight (kg): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / $43/4^{"}$ x 120mm / $43/4^{""}$ Upon Request: Unique Ceiling ThicknessELECTRICAL
Mounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareDiameter (mm): 95Diameter (in): $3\frac{3}{4}$ Length (mm): 106Length (in): $4\frac{3}{4_{16}}$ Width (mm): 106Width (in): $4\frac{3}{4_{16}}$ Depth (mm): 106Width (in): $5\frac{7}{8}$ Ceiling Thickness (mm): $10 / 12.5 / 15 / 25$ Ceiling Thickness (mm): $10 / 12.5 / 15 / 25$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (in): $6\frac{11}{46}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 0.705Weight (lbs): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"Upon Request: Unique Ceiling ThicknessELECTRICAL
Subcategory: DownlightPHYSICALShape: SquareDiameter (im): 95Diameter (in): $3\frac{3}{4}$ Length (im): 106Length (in): $4\frac{3}{16}$ Width (in): $4\frac{3}{16}$ Depth (in): $5\frac{7}{8}$ Ceiling Thickness (im): $10/12.5/15/25$ Ceiling Thickness (im): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (im): $6\frac{11}{16}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUD / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / $43/4$ " x 120mm / $43/4$ "Upon Request: Unique Ceiling ThicknessELECTRICAL
PHYSICALShape: SquareDiameter (mm): 95Diameter (in): $3\frac{3}{4}$ Length (mm): 106Length (in): $4\frac{3}{4_{16}}$ Width (mm): 106Width (in): $4\frac{3}{4_{16}}$ Depth (in): $5\frac{7}{8}$ Ceiling Thickness (mm): $10/12.5/15/25$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (in): $6\frac{11}{4_{16}}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC, FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: $120mm / 4 3/4" x 120mm / 4 3/4"$ Upon Request: Unique Ceiling ThicknessELECTRICAL
$\label{eq:shape:square} \\ \hline \text{Diameter (nm): 95} \\ \hline \text{Diameter (in): 3 }^{2}_{4} \\ \hline \text{Length (nm): 106} \\ \hline \text{Length (nm): 106} \\ \hline \text{Width (in): 4 }^{2}_{4_{16}} \\ \hline \text{Depth (nm): 150} \\ \hline \text{Depth (in): 5 }^{K}_{8} \\ \hline \text{Ceiling Thickness (nm): 10 / 12.5 / 15 / 25} \\ \hline \text{Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1} \\ \hline \text{Min. Recessing Depth (nm): 170} \\ \hline \text{Min. Recessing Depth (in): 6 }^{11}_{4_{16}} \\ \hline \text{Light Distribution: Downlight} \\ \hline \text{Weight (kg): 0.705} \\ \hline \text{Weight (kg): 0.705} \\ \hline \text{Weight (lbs): 1.55} \\ \hline \text{Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / \\ \hline \text{MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR} \\ \hline \text{Fixture Material: Aluminum Die Cast} \\ \hline \text{Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"''} \\ \hline \text{Upon Request: Unique Ceiling Thickness} \\ \hline \text{ELECTRICAL} \\ \hline \end{array}$
Diameter (mm): 95 Diameter (mm): 95 Diameter (in): $3 \frac{3}{4}$ Length (mm): 106 Length (in): $4 \frac{3}{1_{16}}$ Width (mm): 106 Width (mm): 106 Width (in): $4 \frac{3}{1_{16}}$ Depth (mm): 150 Depth (in): $5 \frac{7}{8}$ 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): 170 Min. Recessing Depth (in): $6 \frac{13}{1_{16}}$ Light Distribution: Downlight Weight (kg): 0.705 Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
$\begin{array}{l} \label{eq:constraint} \hline Diameter (in): 3 \frac{3}{4} \\ \hline Length (mm): 106 \\ \hline Length (in): 4 \frac{3}{4_{16}} \\ \hline Width (mm): 106 \\ \hline Width (mm): 106 \\ \hline Width (in): 4 \frac{3}{4_{16}} \\ \hline Depth (mm): 150 \\ \hline Depth (mm): 150 \\ \hline Depth (in): 5 \frac{7}{6} \\ \hline Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 \\ \hline Min. Recessing Depth (mm): 170 \\ \hline Min. Recessing Depth (in): 6 \frac{13}{4_{16}} \\ \hline Light Distribution: Downlight \\ \hline Weight (kg): 0.705 \\ \hline Weight (kg): 0.705 \\ \hline Weight (lbs): 1.55 \\ \hline Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / \\ \hline MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR \\ \hline Fixture Material: Aluminum Die Cast \\ \hline Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" \\ \hline Upon Request: Unique Ceiling Thickness \\ \hline ELECTRICAL \\ \hline \end{array}$
$eq:linear_line$
$\label{eq:constraint} \begin{array}{ c c c c c } \hline Length (in): 4 \stackrel{3}{\scriptstyle \lambda_{16}} \\ \hline \\$
Width (mm): 106Width (mm): 106Width (in): 4^{2}_{16} Depth (mm): 150Depth (in): 5 7_{6} Ceiling Thickness (mm): 10 / 12.5 / 15 / 25Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1Min. Recessing Depth (mm): 170Min. Recessing Depth (in): $6^{-11}/_{16}$ Light Distribution: DownlightWeight (kg): 0.705Weight (kg): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"Upon Request: Unique Ceiling ThicknessELECTRICAL
Width (mm): 106Width (in): $4 \stackrel{2}{\gamma_{16}}$ Depth (mm): 150Depth (in): $5 \stackrel{7}{\gamma_{6}}$ Ceiling Thickness (mm): 10 / 12.5 / 15 / 25Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1Min. Recessing Depth (mm): 170Min. Recessing Depth (in): $6 \stackrel{11}{\gamma_{16}}$ Light Distribution: DownlightWeight (kg): 0.705Weight (lbs): 1.55Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"Upon Request: Unique Ceiling ThicknessELECTRICAL
Width (in): $4\frac{2}{16}$ Depth (im): 150Depth (in): $5\frac{7}{6}$ Ceiling Thickness (im): $10/12.5/15/25$ Ceiling Thickness (in): $3/8$ or $1/2$ or $9/16$ or 1Min. Recessing Depth (im): 170 Min. Recessing Depth (in): $6^{-11}/16$ Light Distribution: DownlightWeight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RORFixture Material: Aluminum Die CastCut-out Measurements: $120mm / 4 3/4" x 120mm / 4 3/4"$ Upon Request: Unique Ceiling ThicknessELECTRICAL
Depth (mm): 150 Depth (in): 5 ⁷ / ₆ 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): 0.705 Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Depth (in): 5 ⁷ / ₆ 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): 0.705 Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
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): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
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): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Min. Recessing Depth (mm): 170 Min. Recessing Depth (in): 6 ¹¹ / ₁₆ Light Distribution: Downlight Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Min. Recessing Depth (in): 6 ¹¹ / ₁₆ Light Distribution: Downlight Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Light Distribution: Downlight Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Weight (kg): 0.705 Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Weight (lbs): 1.55 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Fixture Material: Aluminum Die Cast Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4" Upon Request: Unique Ceiling Thickness ELECTRICAL
Upon Request: Unique Ceiling Thickness ELECTRICAL
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
Driver Class: Class 2 Housing: See components
Housing: See components
Housing: See components Input Voltage (V): 120 - 277

Number of LEDs: 1

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

OPTICAL

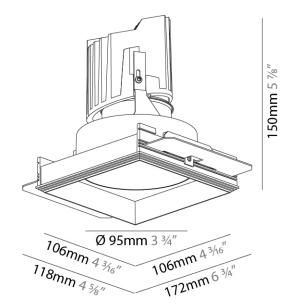
Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles



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SPECIFIER	
QUANTITY	
DATE	









BIONIQ SQUARE DEEP TRIMLESS

A35218-

PROJECT

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QUANTITY				
DATE				





A35221-

BIONIQ SQUARE DEEP COMFORT TRIMLESS

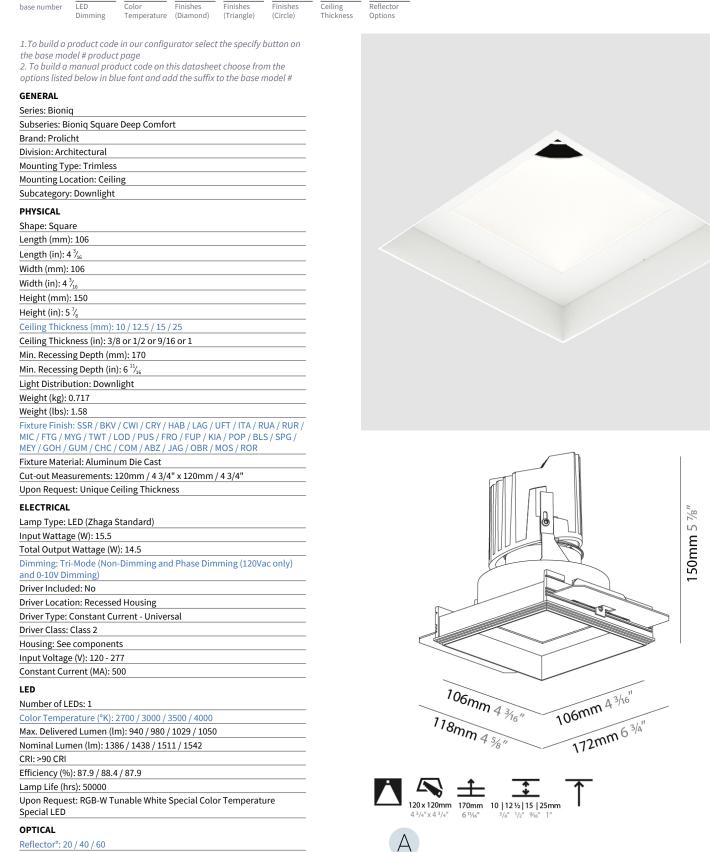
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Finishes

Finishes

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DATE

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Reflecto

Upon Request: Special Beam Angles

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

ለሚ**ዘዋቂ ውይ // የመለከቀይ በ የምላቸን የሚሰላ የሚሰላ የሚሰላ የሚሰላ የሚሰላ የመስከት የ In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com IP rating: IP20**

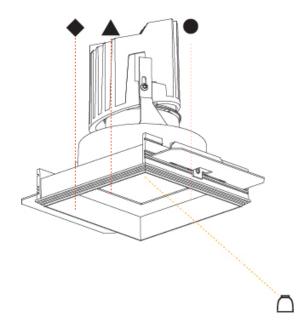
May 14, 2024, 9:09 pm

BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35221-

PROJECT

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TYPE			
SPECIFIER			
QUANTITY			
DATE			



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BIONIQ ROUND ADJUSTABLE TRIMLESS

A35527-

Ceiling base number Finishes Reflector (Diamond) Thickness Options

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

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

GENERAL

Series: Bionig
Subseries: Bionig 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): 0.583
Weight (lbs): 1.28
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm/4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350
LED
Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

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

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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

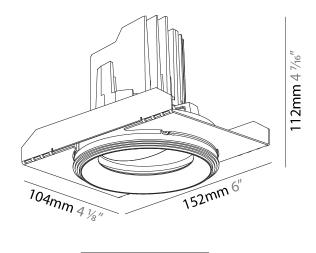
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

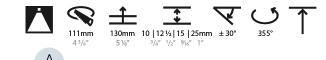
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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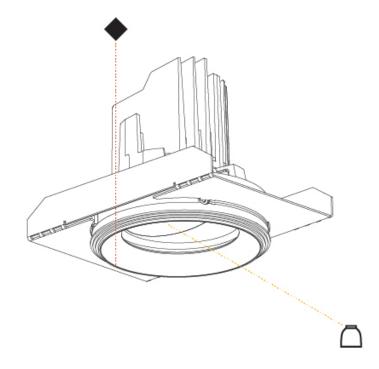
Ø 107mm 4 ³/16"



BIONIQ ROUND ADJUSTABLE TRIMLESS

A35527-

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BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35528-

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base number	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 ·Bid rio

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): 130
Height (in): $5\frac{1}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 1/8
Light Distribution: Downlight
Weight (kg): 0.646
Weight (lbs): 1.42
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120
Constant Current (MA): 350
LED

Number of LEDs: 1

rature

Reflector°: 18 / 42 / 60 Opticº: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

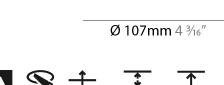
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

130mm 5 1⁄8″ ILIO. 152mm6" 104mm 4 ½″ Q

111mm 150mm 10 | 12 ½ | 15 | 25mm 43/8 5 %" 3/8" 9/16

ð 107mm 4 ¾16″	







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SPECIFIER

QUANTITY DATE

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35528-

FROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35529-

Ceiling base number Finishes Reflector (Diamond) Thickness Options

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

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

GENERAL s. Bio rio

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 1/8
Light Distribution: Adjustable / Downlight
Weight (kg): 0.609
Weight (lbs): 1.34
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 🛛 111mm / 4 3/8"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350
LED

Ľ		υ	'
N	•	n	r

Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature Special LED

OPTICAL

Reflector°:	20	/ 40 /	60 /

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

RATINGS AND CERTIFICATIONS

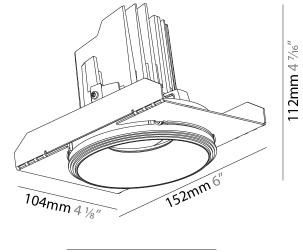
Certified By: Certified for North American Standards IP rating: IP20

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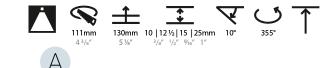
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DATE	





Ø 107mm 4 3/16"

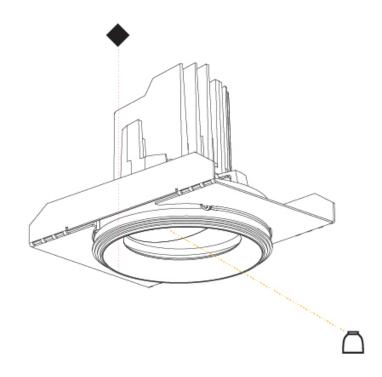


PROJECT

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TYPE			
SPECIFIER			
QUANTITY			
DATE			

BIONIQ ROUND SEMI ADJUSTABLE TRIMLESS

A35529-



BIONIQ SQUARE ADJUSTABLE TRIMLESS

A35530-

base number	Finishes (Diamond)	Finishes (Triangle)	Ceiling Thickness	Reflector Options	

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

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

GENERAL

Series: Bioniq
Subseries: Bioniq Square Adjustable
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 106
Length (in): 4^{3}_{16}
Width (mm): 106
Width (in): $4\frac{3}{16}$
Height (mm): 134
Height (init): 154 Height (in): 5 $\frac{1}{4}$
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 1/8
Light Distribution: Adjustable / Downlight
Weight (kg): 0.64
Weight (lbs): 1.41 Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350
LED
Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature

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

OPTICAL

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

Upon Request: Special Beam Angles

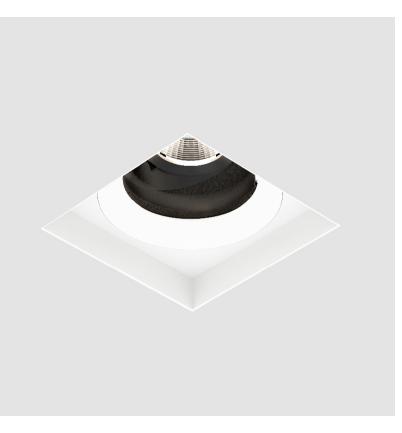
RATINGS AND CERTIFICATIONS

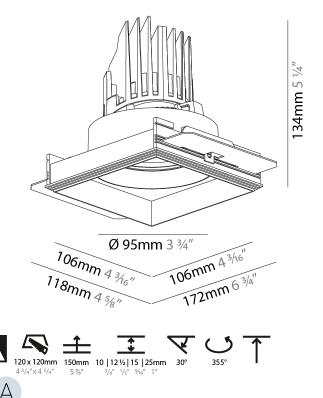
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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A35530-

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SPECIFIER			
QUANTITY			
DATE			



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BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35531-

base number	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Ceiling Thickness	Reflector Options

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

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

GENERAL

Series: Bioniq	—
Subseries: Bioniq Square Adjustable Comfort Brand: Prolicht	—
Division: Architectural	_
	—
Mounting Type: Trimless	—
Mounting Location: Ceiling	—
Subcategory: Downlight	_
PHYSICAL	
Shape: Square	_
Length (mm): 106	
Length (in): $4\frac{3}{16}$	
Width (mm): 106	
Width (in): $4\frac{3}{16}$	
Height (mm): 134	_
Height (in): 5 ¼	_
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): 0.704	_
Weight (lbs): 1.55	_
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	/
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"	
Upon Request: Unique Ceiling Thickness	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 16.5	_
Total Output Wattage (W): 14.7	_
Dimming: Dali Dimming	_
Driver Included: No	_
Driver Location: Recessed Housing	_
Driver Type: Constant Current - 120Vac	_
Driver Class: Class 2	_
Housing: See Components	
Input Voltage (V): 120	
Constant Current (MA): 350	
LED	_
Number of LEDs: 1	
Max. Delivered Lumen (lm): 770	_
Nominal Lumen (lm): 1140	_
CRI: >90 CRI	_
Lamp Life (hrs): 50000	—
Upon Request: RGB-W Tunable White Special Color Temperature	_
Special LED	_

OPTICAL

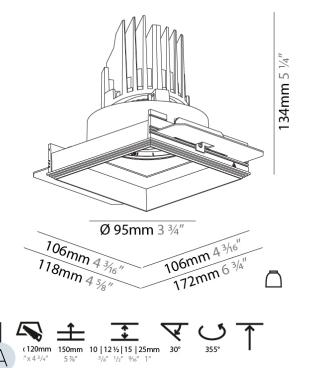
Ref	lector [®]	· 20	/40	/60

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

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

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BIONIQ SQUARE ADJUSTABLE COMFORT

TRIMLESS

A35531-

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May 14, 2024, 9:09 pm

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BIONIQ SQUARE DEEP TRIMLESS

A35532-

eflector	

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 Square Deep	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Diameter (mm): 95	
Diameter (in): 3 ¾	
Length (mm): 106	
Length (in): 4^{3}_{16}	
Width (mm): 106	
Width (in): $4\frac{3}{16}$	
Height (mm): 150	
Height (in): 5 $\frac{7}{8}$	
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): 170	
Min. Recessing Depth (in): 6 ¹¹ / ₁₆	
Light Distribution: Downlight	
Weight (kg): 0.688	
Weight (lbs): 1.52	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RU	
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG	/
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"	
Upon Request: Unique Ceiling Thickness	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 16.5	
Total Output Wattage (W): 14.7	
Dimming: Dali Dimming	
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - 120Vac Driver Class: Class 2	
Housing: See Components	
Input Voltage (V): 120	
Constant Current (MA): 350	
LED	
Number of LEDs: 1	
Color Temperature (°K): Warm Dim	
Max. Delivered Lumen (lm): 770	

Color Temperature (°K): Warm Dim
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature Special LED
OPTICAL

Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

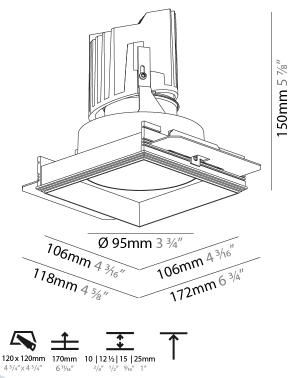
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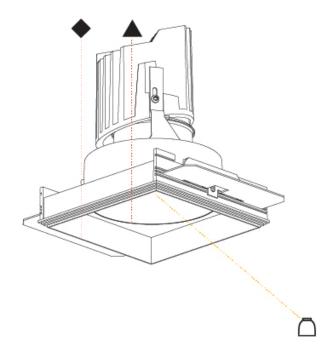
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BIONIQ SQUARE DEEP TRIMLESS

A35532-

PROJECT

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BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35533-

base number	Finishes (Diamond)	Finishes (Triangle)	Ceiling Thickness	Reflector Options	

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

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

GENERAL

Series: Bioniq
Subseries: Bioniq Square Deep Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 106
Length (in): $4^{3}/_{16}$
Width (mm): 106
Width (in): 4^{3}_{16}
Height (mm): 150
Height (in): 5 ⁷ / 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): 170
Min. Recessing Depth (in): $6^{11}/_{16}$
Light Distribution: Downlight
Weight (kg): 0.769
Weight (lbs): 1.69
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350
LED
Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI:>90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature
Special LED

OPTICAL

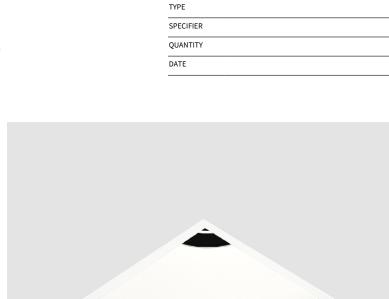
Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

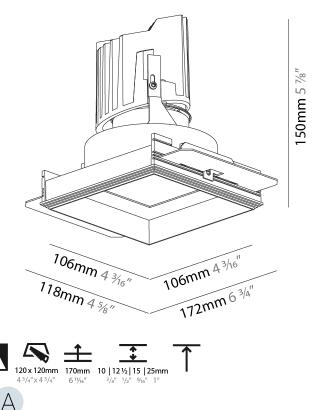
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BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35533-

PROJECT



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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37884-

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

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 Square Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Diameter (mm): 95	
Diameter (in): 3 ³ / ₄	
Length (mm): 106	
Length (in): $4\frac{3}{16}$	
Width (mm): 106	
Width (in): $4\frac{3}{16}$	
Height (mm): 134	
Height (in): $5\frac{1}{4}$	
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 (ini): 150 Min. Recessing Depth (in): $5\frac{7}{8}$	
Light Distribution: Adjustable / Downlight	
Weight (kg): 0.657	
Weight (lbs): 1.45	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / RC	/ BLS / SPG /
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"	
Upon Request: Unique Ceiling Thickness	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 13.2 (2700K) / 16.5	
Total Output Wattage (W): 12 (2700K) / 15	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (12	20Vac only)
and 0-10V Dimming)	
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Housing: See components	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
LED	
Number of LEDs: 1	

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

Reflector°: 10

Adjustability: Rotational 355°; Tilt 30°

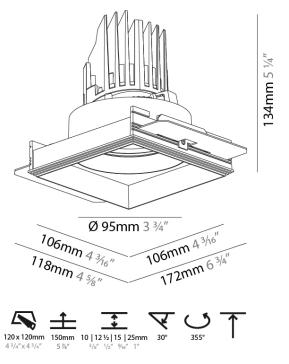
Upon Request: Special Beam Angles

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TYPE			
SPECIFIER			
QUANTITY			
DATE			





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BIONIQ SQUARE ADJUSTABLE TRIMLESS

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PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37887	-		-	-
base number	LED	Color	Finishes	
	Dimming	Temperature	(Diamond)	

the base model # product page

Subseries: Bioniq Square Adjustable

 $\label{eq:ceiling Thickness (mm): 10 / 12.5 / 15 / 25} \\ Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 \\ Min. Recessing Depth (mm): 150 \\ Min. Recessing Depth (in): 5 \frac{7}{4} \\ \\ Light Distribution: Adjustable / Downlight \\ \\ \end{array}$

Fixture Material: Aluminum Die Cast

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 16.5 Total Output Wattage (W): 14.5

Driver Location: Recessed Housing Driver Type: Constant Current - Universal

Upon Request: Unique Ceiling Thickness

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

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

Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"

GENERAL Series: Bioniq

 PHYSICAL

 Shape: Square

 Diameter (mm): 95

 Diameter (in): $3\frac{3}{4}$

 Length (mm): 106

 Length (in): $4\frac{3}{4_{16}}$

 Width (mm): 106

 Width (in): $4\frac{3}{4_{16}}$

 Height (mm): 134

 Height (in): $5\frac{1}{4}$

Weight (kg): 0.655 Weight (lbs): 1.44

ELECTRICAL

and 0-10V Dimming) Driver Included: No

Driver Class: Class 2 Housing: See components Input Voltage (V): 120 - 277

Number of LEDs: 1

CRI: >90 CRI

Special LED

LED

Constant Current (MA): 500

Efficiency (%): 87.9 / 88.4 / 87.9

Lamp Life (hrs): 50000

Reflector°: 20 / 40 / 60

Brand: Prolicht Division: Architectural Mounting Type: Trimless Mounting Location: Ceiling Subcategory: Downlight

1. To build a product code in our configurator select the specify button on

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 #

Ceiling

Thickness

Options

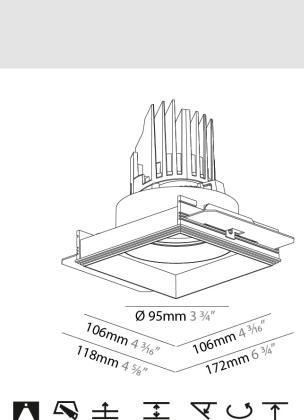
(Triangle)

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

1/4

34mm 5







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

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 940 / 980 / 1029 / 1050 Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542

#ATTN 65 AND CERTIFICATIONS -3382, F 416-247-9319, www.zaneen.com

Upon Request: RGB-W Tunable White Special Color Temperature

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

BIONIQ SQUARE ADJUSTABLE TRIMLESS

A37887-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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BIONIQ COLOR FINISH CHART

Fixture Finish

PRO IECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

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

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

and between product families.

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

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BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

1

6

SP

(Z)

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 \mathbb{Y} omni-directional light distribution 1 CRI length of suspension cable color rendering index Λ direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out ĥ free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) acoustic material

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D

0

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luminaire part to be colored (F5)

color of 3-circuit adaptor

ball-proof (upon request)

indirect diffuser

direct diffuser

accessory

IP RATING

sensor

У

2

0

2

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
1965	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

dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)

included or excluded LED driver/transformer/ control gear

separately switchable

available upon request

remote control

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)
IK04	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)

protection class I, protection insulation

protection class II, protection insulation

ETL Certified to UL and CSA Standards

UL Certified to UL and CSA Standards

CSA Certified to UL and CSA Standards

Certified for North American Standards

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