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

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): $5\frac{1}{8}$
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

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

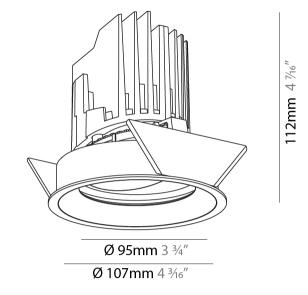
Reflector°: 10 Adjustability: Rotational 355°; Tilt 30°

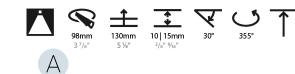
RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	









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

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

BIONIQ ROUND ADJUSTABLE RECESSED

A35224-

TYPE SPECIFIER QUANTITY DATE	PROJECT		
QUANTITY	ТҮРЕ		
	SPECIFIER		
DATE	QUANTITY		
	DATE		



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



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

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): $4\frac{7}{16}$	
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): 0.46	
Weight (lbs): 1.01	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / M LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CH COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 98mm / 3 7/8"	
ELECTRICAL	

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 500

LED

Number	of L	EDs:	1

Color Temperature (°K): 2	2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lr	n): 930 / 960 / 1009 / 1030
Nominal Lumen (lm): 138	86 / 1438 / 1511 / 1542
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

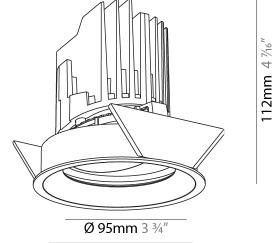
Reflector°: 20 / 40 / 60 Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

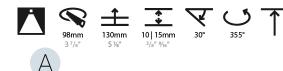
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 107mm 4 3/16"



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

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

BIONIQ ROUND ADJUSTABLE RECESSED

A35227-

TYPE SPECIFIER QUANTITY DATE	PROJECT		
QUANTITY	ТҮРЕ		
	SPECIFIER		
DATE	QUANTITY		
	DATE		



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

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

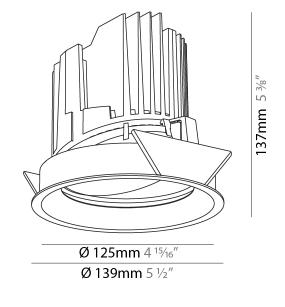
IP rating: IP20 Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

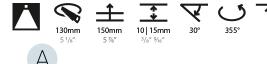
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







Page 5/52

BIONIQ ROUND ADJUSTABLE RECESSED

A35230-

PROJECT

FROJECT				
ТҮРЕ	-			
SPECIFIER				
QUANTITY				
DATE				



Reflector

А

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: Bioniq	
Subseries: Bioniq Round 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): 0.805	
Weight (lbs): 1.77	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RU/ LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH , COM / ABZ / JAG / OBR / MOS / ROR	1 -1 -1
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 130mm / 5 1/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	

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 on and 0-10V Dimming)	ly)
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
Optic°: Lens Pack - No Lens
Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

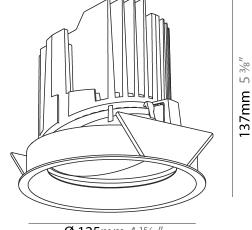
Certified By: CSA Certified to UL and CSA Standards IP rating: IP20

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

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 125mm 4 15/16" Ø 139mm 5 1/2"



BIONIQ ROUND ADJUSTABLE RECESSED

A35233-

PROJECT

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



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

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

Д

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

eries: Bioniq ubseries: Bioniq Round Adjustable trand: Prolicht vivision: Architectural Aounting Type: Recessed Aounting Location: Ceiling ubcategory: Downlight VHYSICAL whape: Round viameter (mm): 107 viameter (in): 4 $\frac{3}{16}$
brand: Prolicht bivision: Architectural founting Type: Recessed founting Location: Ceiling ubcategory: Downlight PHYSICAL biameter (mm): 107 biameter (in): $4^{3}/_{16}$
Non-Normal Strengther Nounting Type: Recessed Nounting Location: Ceiling ubcategory: Downlight PHYSICAL whape: Round Diameter (mm): 107 Diameter (in): $4\frac{3}{1_{16}}$
Aounting Type: Recessed Aounting Location: Ceiling Jubcategory: Downlight PHYSICAL Johape: Round Diameter (mm): 107 Diameter (in): 4 $\frac{3}{2}_{16}$
Hounting Location: Ceiling ubcategory: Downlight PHYSICAL whape: Round viameter (mm): 107 viameter (in): 4 $\frac{2}{16}$
ubcategory: Downlight PHYSICAL shape: Round viameter (mm): 107 viameter (in): $4^{3}/_{16}$
HYSICAL shape: Round viameter (mm): 107 viameter (in): $4^{\frac{3}{2}}_{16}$
hape: Round Diameter (mm): 107 Diameter (in): $4\frac{2}{1_{16}}$
piameter (mm): 107 Diameter (in): 4^{3} / ₁₆
biameter (in): 4 ³ / ₁₆
laight (mana), 112
leight (mm): 112
leight (in): 4 ⁷ / ₁₆
eiling Thickness (mm): 10 / 12.5 / 15
eiling Thickness (in): 3/8 or 1/2 or 9/16
1in. Recessing Depth (mm): 130
Iin. Recessing Depth (in): $5\frac{1}{8}$
ight Distribution: Adjustable / Downlight
Veight (kg): 0.47
Veight (lbs): 1.04
ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
OM / ABZ / JAG / OBR / MOS / ROR
ixture Material: Aluminum Die Cast
ut-out Measurements: 98mm / 3 7/8"
LECTRICAL

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

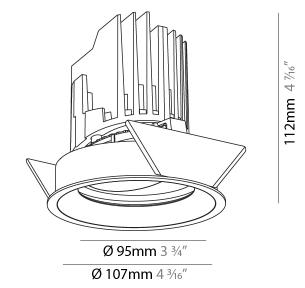
Certified By: Certified for North American Standards IP rating: IP20

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

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



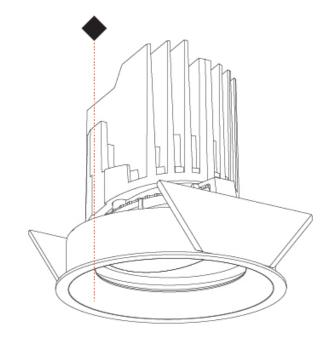




BIONIQ ROUND ADJUSTABLE RECESSED

A35236-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

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

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): $5\frac{1}{2}$	
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 / MYO	
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: 130mm / 5 1/8"	_
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 / 2186 / 2230	
Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530	
CRI: >90 CRI	
Efficiency (%): 0.631	
amp Life (hrs): 50000	

OPTICAL

Reflector°: 20 / 25 / 40

RATINGS AND CERTIFICATIONS

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

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

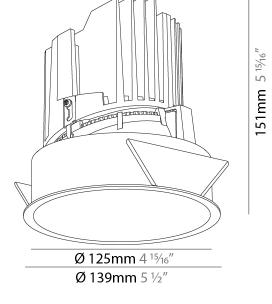
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PRO IECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



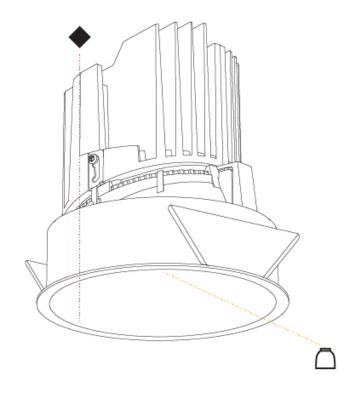




BIONIQ ROUND DEEP RECESSED

A35275-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

BIONIQ ROUND DEEP RECESSED

A35278-

Color Finishes base number Temperature (Diamond)

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

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

GENERAL

Series: Bioniq	
Subseries: Bioniq Round Deep	
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): 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)	

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

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

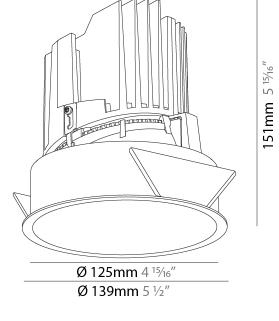
Reflector°: 10

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			_
DATE			







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

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

BIONIQ ROUND DEEP RECESSED

A35278-

PROJECT

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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

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

Д

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

JEHELONE .
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): $4\frac{1}{1_{16}}$
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

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): 850 / 950 / 1029 / 1050	
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180	
CRI: >90 CRI	
Efficiency (%): 0.885	
Lamp Life (hrs): 50000	
ODTICAL	

OPTICAL

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

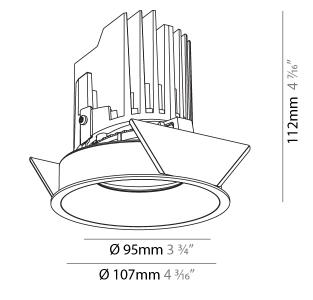
RATINGS AND CERTIFICATIONS

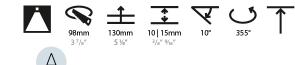
Certified By: Certified for North American Standards IP rating: IP20

PROJECT

FROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







Page 15/52

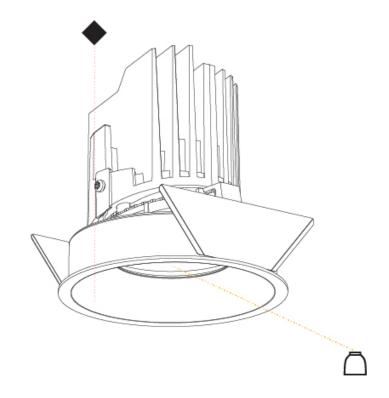
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35290-

Т	/PE
S	PECIFIER
ç	UANTITY
D	ATE



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

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 $\frac{3}{46}$ Height (in): 4 $\frac{3}{46}$ 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 (im): 5 $\frac{1}{6}$ Light Distribution: Adjustable / Downlight 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"	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

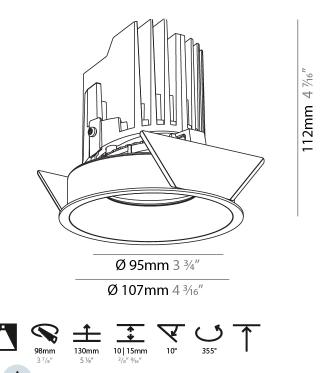
Reflector°: 20 / 40 / 60 Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS Contified Duy Contified for No.

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





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

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

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

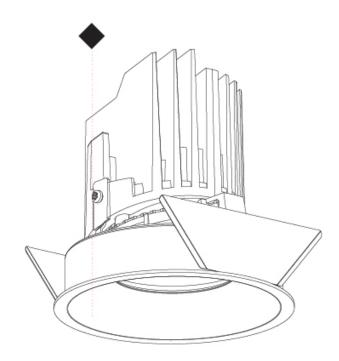
June 27, 2024, 11:14 pm

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

PROJECT

ТҮРЕ
SPECIFIER
QUANTITY
DATE

A35293-





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 / 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 o 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): 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

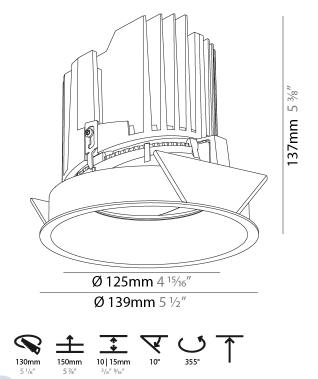
Adjustability: Rotational 355°; Tilt 10°

RATINGS AND CERTIFICATIONS

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

PROJECT			
ТҮРЕ		 	
SPECIFIER	 	 	
QUANTITY		 	
DATE	 	 	_





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

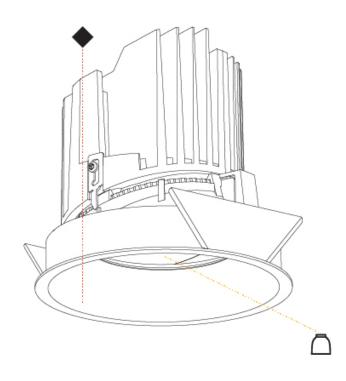
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

PROJECT

TYPE	
SPECIFIER	
QUANTITY	

A35296-



Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com Page 20/52



BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

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): 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 1/8	
Light Distribution: Adjustable / Downlight	
Weight (kg): 0.814	
Weight (lbs): 1.79	
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: 130mm / 5 1/8"	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	

LED

Number of LEDs: 1
Color Temperature (°K): 27

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	
ODTICAL	

OPTICAL

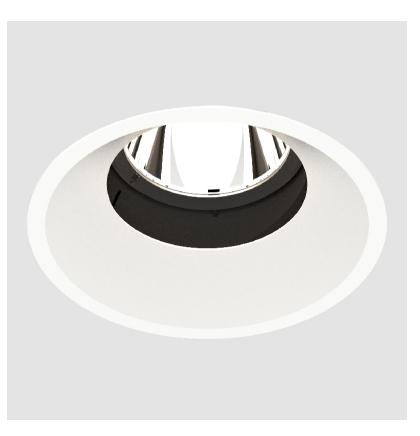
Reflector°: 10 Adjustability: Rotational 355°; Tilt 10°

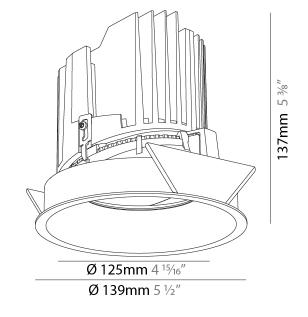
RATINGS AND CERTIFICATIONS

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

PROJECT

FROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







Page 21/52

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

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

BIONIQ ROUND SEMI ADJUSTABLE RECESSED

A35299-

PROJECT

ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

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)
Input Wattage (W): 16.5
Total Output Wattage (W): 14
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - Universal
Driver Class: Class 2
Housing: See components
Input Voltage (V): 120 - 277
Constant Current (MA): 350

LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 1030 / 1070 / 1117 / 1140

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

OPTICAL

Reflector°: 20 / 40 / 60 Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

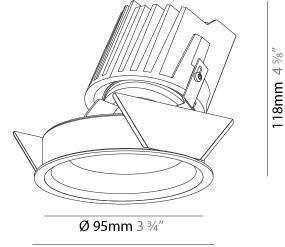
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

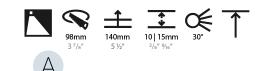
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





Ø 107mm 4 3/16"



Page 23/52

BIONIQ ROUND WALLWASH RECESSED

A35338-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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



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
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): 0.816
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

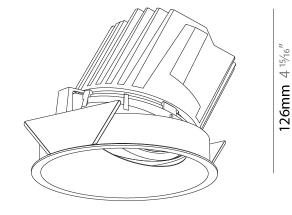
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

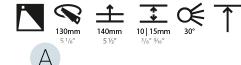
PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Ø 125mm 4 15/16"

Ø 139mm 5 1/2"



Page 25/52

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

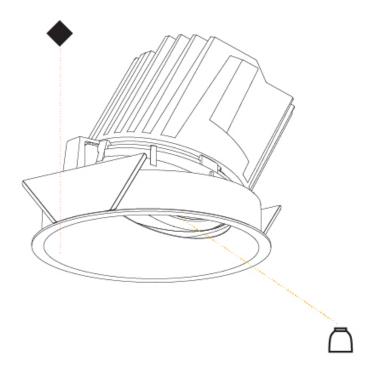
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ ROUND WALLWASH RECESSED

A35341-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

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

June 27, 2024, 11:14 pm

Page 26/52



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

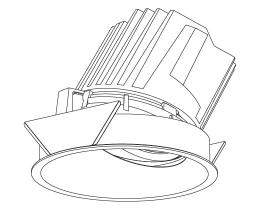
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			

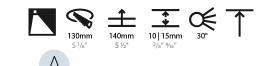




126mm 4 ^{15/16}"

Ø 125mm 4 15/16"

Ø 139mm 5 1/2"



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

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

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

Page 27/52

BIONIQ ROUND WALLWASH RECESSED

A35344-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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

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

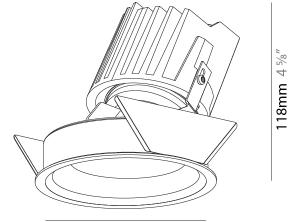
Reflector°: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





Ø 95mm 3 3/4"

Ø 107mm 4 3/16"



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

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

BIONIQ ROUND WALLWASH RECESSED

A35347-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





BIONIQ SQUARE ADJUSTABLE RECESSED

A35359-

base number	Color	Finishes	Finishes
	Temperature	(Diamond)	(Triangle)

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: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Length (mm): 119	
Length (in): 4 ¹¹ / ₁₆	
Width (mm): 119	
Width (in): 4 ¹¹ / ₁₆	
Depth (mm): 132	
Depth (in): $5\frac{3}{16}$	
Ceiling Thickness (mm): 10 / 12.5 / 15	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16	
Min. Recessing Depth (mm): 200	
Min. Recessing Depth (in): $7\frac{1}{8}$	
Light Distribution: Adjustable / Downlight	
Weight (kg): 0.544	
Weight (lbs): 1.2	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / M LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CH	
COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2"	
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): 850 / 950 / 1019 / 1040	
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180	

CRI:	>90	CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 10

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

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

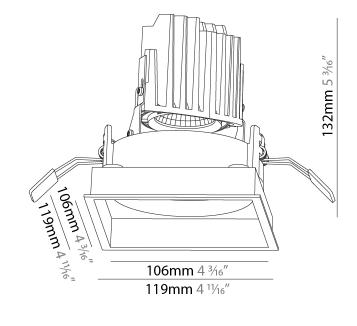
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

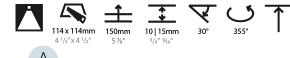
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	







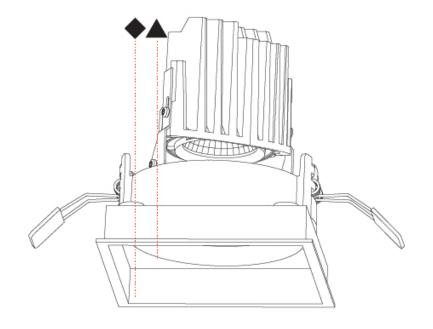
Page 31/52

BIONIQ SQUARE ADJUSTABLE RECESSED

A35359-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

BIONIQ SQUARE ADJUSTABLE COMFORT

RECESSED

A35362-

base number	Color	Finishes	Finishes	Finishes	Reflector
	Temperature	(Diamond)	(Triangle)	(Circle)	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 Bionia

Series: Bioniq
Subseries: Bioniq Square Adjustable Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 119
Length (in): 4 ¹¹ / ₁₆
Width (mm): 119
Width (in): 4 ¹¹ / ₁₆
Depth (mm): 132
Depth (in): 5 ³ / ₁₆
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): 0.607
Weight (lbs): 1.34
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: 114mm / 4 1/2" x 114mm / 4 1/2"
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	
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
OPTICAL

Reflector°: 20 / 40 / 60

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

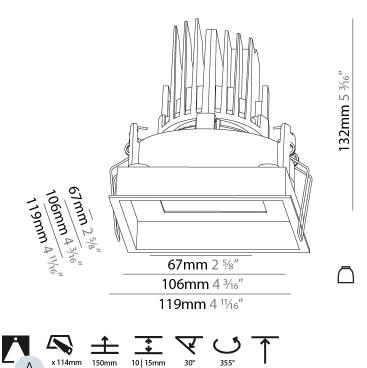
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent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

2" x 4 1/2

5 %

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





Page 33/52



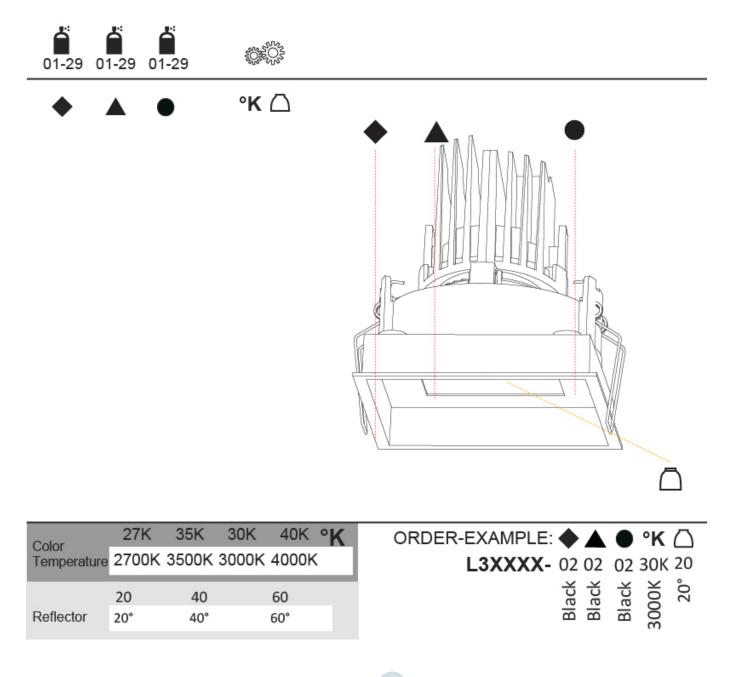
BIONIQ SQUARE ADJUSTABLE COMFORT

RECESSED

A35362-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



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

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

BIONIQ SQUARE ADJUSTABLE COMFORT

RECESSED

A35365-

base number	Color	Finishes	Finishes	Finishes
	Temperature	(Diamond)	(Triangle)	(Circle)

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: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 119
Length (in): 4 ¹¹ / ₁₆
Width (mm): 119
Width (in): 4 ¹¹ / ₁₆
Depth (mm): 132
Depth (in): 5 ³ / ₁₆
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): 0.608
Weight (lbs): 1.34
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: 114mm / 4 1/2" x 114mm / 4 1/2"
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

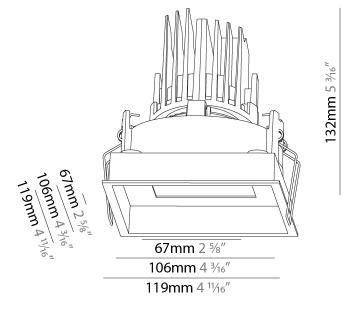
Number of EED3. 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 850 / 950 / 1029 / 1050
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180
CRI: >90 CRI
Lamp Life (hrs): 50000
OPTICAL

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

RATINGS AND CERTIFICATIONS

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		







Page 35/52

Certified By: Certified for North American Standards Three Group Age is 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ SQUARE ADJUSTABLE COMFORT

RECESSED

A35365-

PROJECT

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com Page 36/52



BIONIQ SQUARE DEEP RECESSED

A35368-

base number	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	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
Brand: Prolicht Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 119
Length (in): 4 ¹¹ / ₁₆
Width (mm): 119
Width (in): $4^{11}/_{16}$
Depth (mm): 150
Depth (in): 5 ⁷ / ₈
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): 0.626
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: 114mm / 4 1/2" x 114mm / 4 1/2"
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
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

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	
OPTICAL	

OPTICAL Reflector°: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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

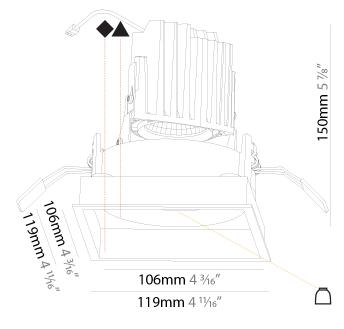
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







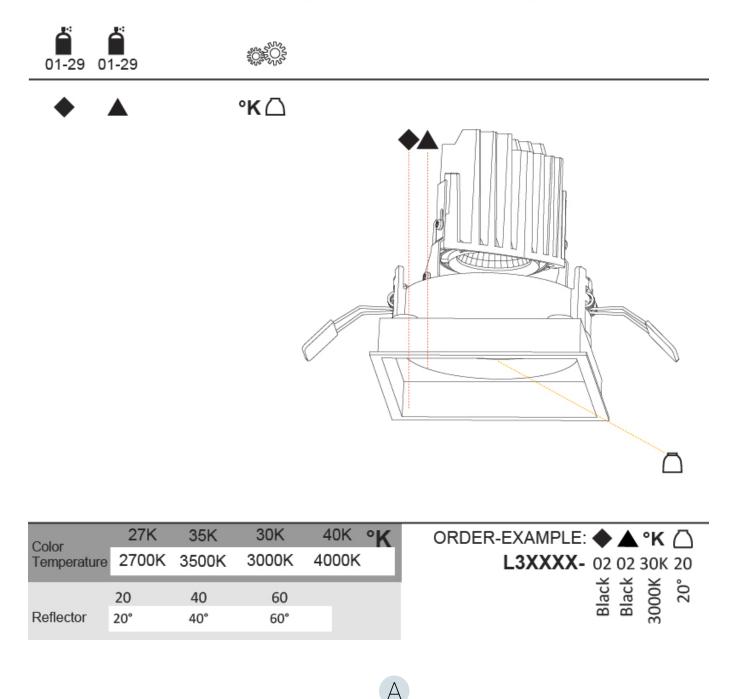
Page 37/52

BIONIQ SQUARE DEEP RECESSED

A35368-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



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

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

BIONIQ SQUARE DEEP COMFORT RECESSED

A35371-

base number	Color	Finishes	Finishes	Finishes	Reflector	
	Temperature	(Diamond)	(Triangle)	(Circle)	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 Squa	re Deep Comfort
Brand: Prolicht	· · · ·
Division: Architectural	
Mounting Type: Recess	ed
Mounting Location: Cei	
Subcategory: Downligh	
PHYSICAL	
Shape: Square	
Length (mm): 119	
Length (in): 4 ¹¹ / ₁₆	
Width (mm): 119	
Width (in): 4 ¹¹ / ₁₆	
Depth (mm): 150	
Depth (in): $5\frac{7}{8}$	
Ceiling Thickness (mm)	: 10 / 12.5 / 15
Ceiling Thickness (in): 3	
Min. Recessing Depth (r	
Min. Recessing Depth (i	n): 6 ¹¹ / ₁₆
Light Distribution: Dow	nlight
Weight (kg): 0.69	
Weight (lbs): 1.5	
	V / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / ′ KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR	
Fixture Material: Alumir	
Cut-out Measurements	: 114mm / 4 1/2" x 114mm / 4 1/2"
ELECTRICAL	
Lamp Type: LED (Zhaga	a Standard)
Input Wattage (W): 16.5	
Total Output Wattage (W): 14
Dimming: Tri-Mode (No and 0-10V Dimming)	n-Dimming and Phase Dimming (120Vac only)
Driver Included: No	
Driver Location: Recess	ed Housing
Driver Type: Constant C	urrent - Universal
Driver Class: Class 2	
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): 940 / 980 / 1029 / 1050	
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	

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

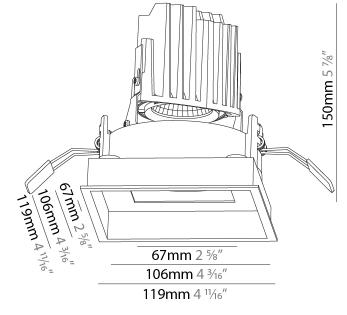
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





114 x 114mm 170mm 10|15mm 4¹/₂" x 4¹/₂ 6 11/16' 3/8" %16

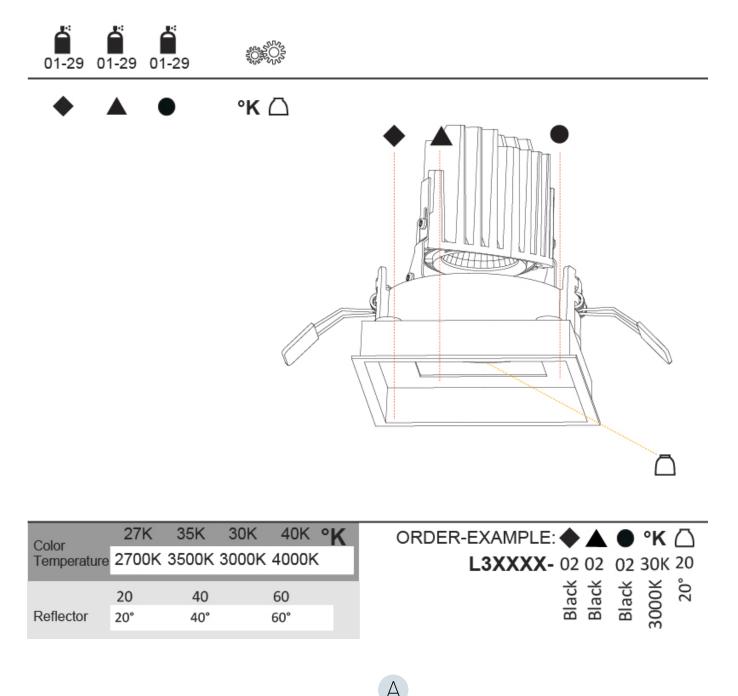
June 27, 2024, 11:14 pm

PROJECT TYPE SPECIFIER QUANTITY DATE

BIONIQ SQUARE DEEP COMFORT RECESSED

A35371-

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



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

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

Page 40/52

BIONIQ SQUARE PINHOLE RECESSED

A35374-

Color base number 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: Bio	niq Square Pinhole
Brand: Prolich	
Division: Archi	tectural
Mounting Type	e: Recessed
Mounting Loca	
Subcategory: I	
PHYSICAL	
Shape: Square	
Length (mm):	
Length (in): 4 3	x
Width (mm): 1	
Width (in): 4 ³ / ₁	•
Depth (mm): 1	
Depth (in): 4 ⁷ / ₁	.6
Ceiling Thickn	ess (mm): 10 / 12.5 / 15
Ceiling Thickn	ess (in): 3/8 or 1/2 or 9/16
Min. Recessing	g Depth (mm): 130
Min. Recessing	g Depth (in): 5 ½
Light Distribut	ion: Adjustable / Downlight
Weight (kg): 0.	479
Weight (lbs): 1	.06
	SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
	RO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
	AG / OBR / MOS / ROR
	al: Aluminum Die Cast
Cut-out Measu	irements: 98mm / 3 7/8"
ELECTRICAL	
Lamp Type: LE	ED (Zhaga Standard)
Input Wattage	(W): 13.2 / 16.5
Total Output V	Nattage (W): 12 / 14
Dimming: Tri-I and 0-10V Dim	Mode (Non-Dimming and Phase Dimming (120Vac only)
Driver Include	
	n: Recessed Housing
	onstant Current - Universal
Driver Class: C	
Housing: See o	
Input Voltage	•
Constant Curr	
LED	· · · · · · · · · · · · · · · · · · ·
Number of LEI	De: 1
	ature (°K): 2700 / 3000 / 3500 / 4000
	d Lumen (lm): 850 / 950 / 1019 / 1040
max. Delivered	1 Lumen (m). 030 / 330 / 1013 / 1040

Max. Delivered Lumen (im): 850 / 950 / 1019 / 1040
Nominal Lumen (lm): 960 / 1070 / 1156 / 1180
CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

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

RATINGS AND CERTIFICATIONS

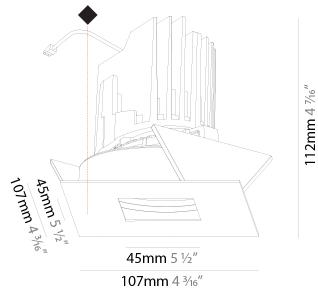
Certified By: Certified for North American Standards IP rating: IP20

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

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

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





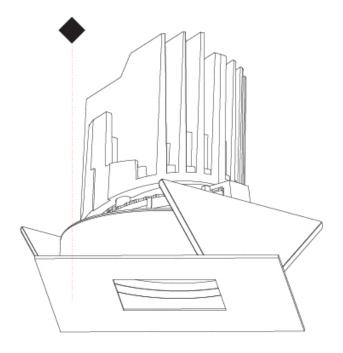


BIONIQ SQUARE PINHOLE RECESSED

A35374-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Д

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

BIONIQ SQUARE PINHOLE RECESSED

A35377-

base number Color Finishes 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

Series: Bion	iiq
Subseries: E	Bioniq Square Pinhole
Brand: Proli	icht
Division: Are	chitectural
Mounting T	ype: Recessed
Mounting Lo	ocation: Ceiling
Subcategor	y: Downlight
PHYSICAL	
Shape: Squ	are
Length (mm	n): 107
Length (in):	4 ³ / _c
Width (mm)	
Width (in): 4	
Depth (mm)	40
Depth (in): 4	·
	:kness (mm): 10 / 12.5 / 15
	kness (in): 3/8 or 1/2 or 9/16
	sing Depth (mm): 130
	sing Depth (in): $5\frac{1}{8}$
	bution: Adjustable / Downlight
Weight (kg):	
Weight (lbs)	
	sh: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
LOD / PUS /	FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
	/ JAG / OBR / MOS / ROR
	erial: Aluminum Die Cast
Cut-out Mea	asurements: 98mm / 3 7/8"
ELECTRICA	L
Lamp Type:	: LED (Zhaga Standard)
Input Watta	age (W): 16.5
Total Outpu	ut Wattage (W): 14
Dimming: T and 0-10V D	ri-Mode (Non-Dimming and Phase Dimming (120Vac only) Dimming)
Driver Inclu	ded: No
Driver Loca	tion: Recessed Housing
Driver Type	: Constant Current - Universal
Driver Class	:: Class 2
Housing: Se	ee components
Input Voltag	ge (V): 120 - 277
Constant Cu	urrent (MA): 500
LED	
Number of I	LEDs: 1
Color Temp	perature (°K): 2700 / 3000 / 3500 / 4000
Max. Delive	red Lumen (lm): 940 / 980 / 1029 / 1050

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 30°

RATINGS AND CERTIFICATIONS

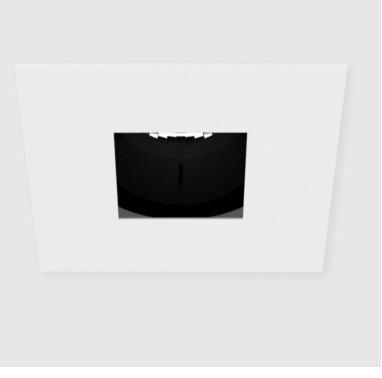
Certified By: Certified for North American Standards IP rating: IP20

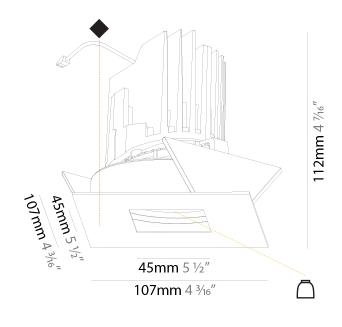
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

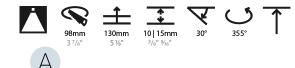
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



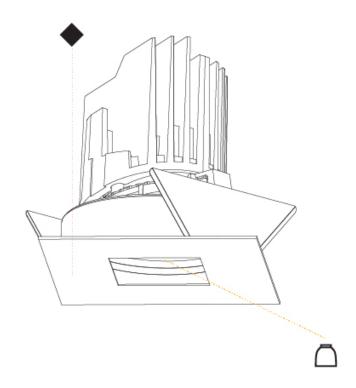




BIONIQ SQUARE PINHOLE RECESSED

A35377-

PROJECT



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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com Page 44/52

А

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

Со	lor Temp	erature	(°K): 2700 /	/ 3000 /	3500	/ 4000	
			(1) 04		10-00		

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

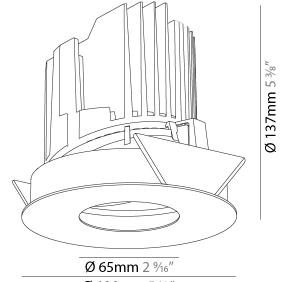
Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

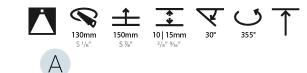
Certified By: Certified for North American Standards IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø 139mm 5 1/2"



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

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

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

June 27, 2024, 11:14 pm

Page 45/52

BIONIQ ROUND PINHOLE RECESSED

A37855-

PROJECT

PRUJECI			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

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



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): $5\frac{3}{8}$
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 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 (and 0-10V Dimming)	Non-Dimming and Phase Dimming (120Vac only)
Driver Included: No	
Driver Location: Rece	essed Housing
Driver Type: Constan	t Current - Universal
Housing: See compo	nents
Input Voltage (V): 120) - 277
Constant Current (M/	A): 700

LED

Number of LEDs: 1

Со	lor Temperature (°K): 2700 / 3000 / 3500 / 4000
Ма	ax Delivered Lumen (lm): 1890 / 1930 / 2028 / 2070

Nominal Lumen (lm): 3210 / 3290 / 3459 / 3530	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

Reflector°: 20 / 25 / 40

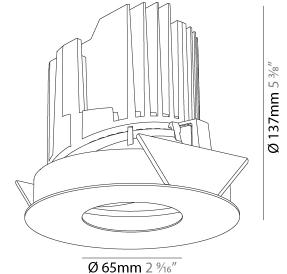
Adjustability: Fixed

RATINGS AND CERTIFICATIONS

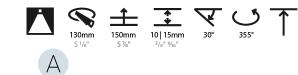
Certified By: Certified for North American Standards IP rating: IP20

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





Ø 139mm 5 1/2"



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

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

BIONIQ ROUND WALLWASH RECESSED

A37858-

PROJECT

PROJECT				
TYPE	-			
SPECIFIER				
QUANTITY				
DATE				



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

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



BIONIQ ROUND PINHOLE RECESSED

A37864-

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

Series: Bioniq
Subseries: Bioniq Round Pinhole
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Round
Diameter (mm): 107
Diameter (in): $4\frac{3}{16}$
Height (mm): 112
Height (in): 4 ⁷ / ₁₆
Ceiling Thickness (mm): 10 / 12.5 / 15
Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Min. Recessing Depth (mm): 130
Min. Recessing Depth (in): $5\frac{1}{8}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.47
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

2	LLC	I I LI CAI	-	
i		T		

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 15.5
Total Output Wattage (W): 14
Driver Included: No
Driver Location: Recessed Housing
Constant Current (MA): 350

LED Number of LEDev 1

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	

OPTICAL

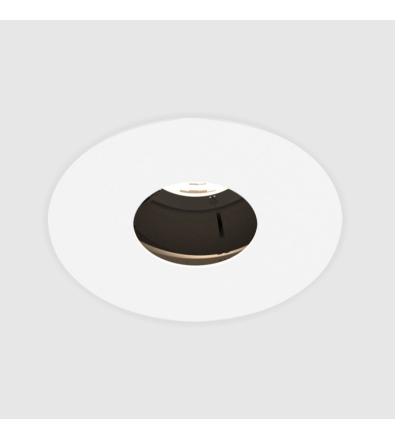
Reflector°: 20 / 40 / 60

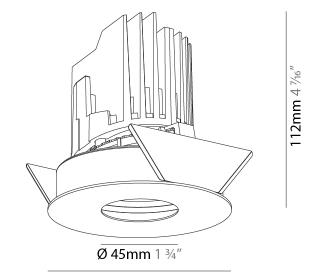
Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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

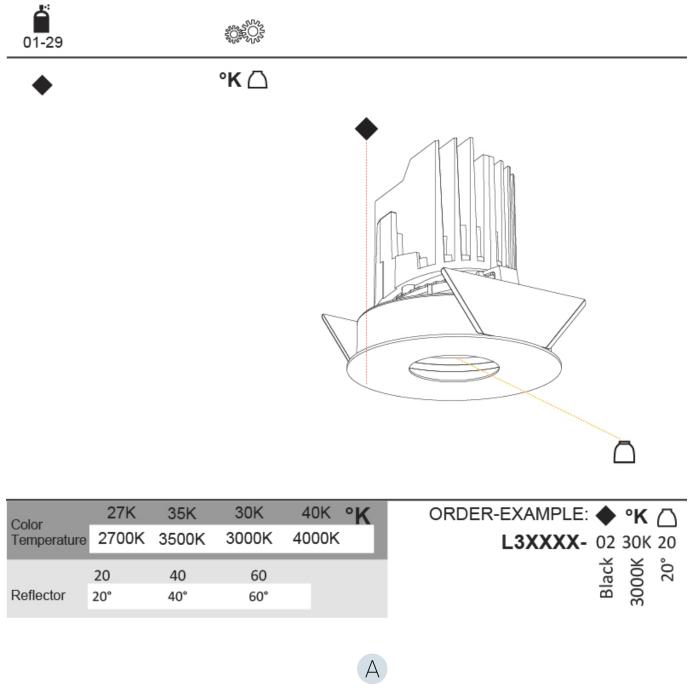
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ ROUND PINHOLE RECESSED

A37864-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

For Color / Finish Chart & Symbology see Appendix or product page downloadable area.



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

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

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

Page 50/52

BIONIQ

Fixture Finish

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

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

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

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

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

BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

1

6

SP

(Z)

special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+___ 1 floor-mounted Y pivotable \circledast 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 \mathbb{Y} omni-directional light distribution 1 CRI length of suspension cable color rendering index Ä direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å Y LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 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 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 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 dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) luminaire part to be colored (F5) protection class I, protection insulation included or excluded LED driver/transformer/ control gear color of 3-circuit adaptor protection class II, protection insulation \odot

indirect diffuser

ball-proof (upon request)

direct diffuser

accessory

D

0

U

IP RATING

sensor

У

2

0

2

separately switchable

available upon request

remote control

-	
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
1954	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

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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

ETL Certified to UL and CSA Standards

UL Certified to UL and CSA Standards

CSA Certified to UL and CSA Standards

Certified for North American Standards

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

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