BIONIQ SQUARE DEEP TRIMLESS

PRO.	JECT	

ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

base number	LED	Color	Finishes	Finishes	Finishes	Ceiling	Reflector
	Dimming	Temperature	(Diamond)	(Triangle)	(Circle)	Thickness	Options
1.To build a	product code	e in our confiqui	rator select t	the specify bu	itton on		
	del # produci	t naao					

GENERAL

Series: Bioniq	
Subseries: Bioniq Square Deep	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	_
Mounting Location: Ceiling	_
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Diameter (mm): 95	_
Diameter (in): 3 ³ / ₄	
Length (mm): 106	_
Length (in): 4^{3}_{16}	_
Width (mm): 106	—
Width (in): 130	_
Depth (mm): 150	—
	—
Depth (in): 5 ¹ / ₈	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	_
Min. Recessing Depth (mm): 170	
$\frac{\text{Min. Recessing Depth (in): 6}^{11}}{16}$	
Light Distribution: Downlight	
Weight (kg): 0.705	
Weight (lbs): 1.55	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /	(/
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"	
Upon Request: Unique Ceiling Thickness	
ELECTRICAL	_
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 15.5	
Total Output Wattage (W): 14.5	—
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only)	—
and 0-10V Dimming)	
Driver Included: No	_
Driver Location: Recessed Housing	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	_
Housing: See components	_
Input Voltage (V): 120 - 277	
Constant Current (MA): 500	
LED	_
Number of LEDs: 1	
Color Temperature (%): 2700 / 3000 / 3500 / 4000	

Color Temperature (°K): 2700 / 3000 / 3500 / 4000
/ax. Delivered Lumen (lm): 940 / 980 / 1029 / 1050
lominal Lumen (lm): 1386 / 1438 / 1511 / 1542
CRI: >90 CRI
:fficiency (%): 87.9 / 88.4 / 87.9
amp Life (hrs): 50000
Jpon Request: RGB-W Tunable White Special Color Temperatur special LED

OPTICAL

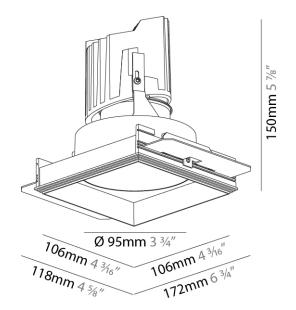
Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

###TING59 MNDCCER9761EA990385-3382, F 416-247-9319, www.zaneen.com

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







BIONIQ SQUARE DEEP TRIMLESS

A35218-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



BIONIQ SQUARE DEEP COMFORT TRIMLESS

ТҮРЕ
SPECIFIER
QUANTITY
DATE

PROJECT

							DATE
A35221-	Color	- Finishes	- Finishes	- Finishes	Ceiling	Reflector	-
Dimming	Temperature		(Triangle)	(Circle)	Thickness	Options	
1.To build a product co the base model # produ 2. To build a manual pro options listed below in l	ct page oduct code on t	this datashe	et choose fro	om the			
GENERAL							
Series: Bionig							
Subseries: Bioniq Squa	re Deen Comfo	vrt					
Brand: Prolicht	re beep conno	// (
Division: Architectural							
Mounting Type: Trimles	s						
Mounting Location: Cei							
Subcategory: Downligh	-						
	-						
PHYSICAL							
Shape: Square							
Length (mm): 106							
Length (in): $4\frac{3}{16}$							
Width (mm): 106							
Width (in): 4 ³ / ₁₆							
Height (mm): 150							
Height (in): 5 ¹ / ₈	10/10 - 11-	105					
Ceiling Thickness (mm)							
Ceiling Thickness (in): 3		16 or 1					
Min. Recessing Depth (I							
Min. Recessing Depth (i							
Light Distribution: Dow	nlight						
Weight (kg): 0.717							
Weight (lbs): 1.58							
Fixture Finish: SSR / BK MIC / FTG / MYG / TWT / MEY / GOH / GUM / CHC	LOD / PUS / FI	RO / FUP / K	IA / POP / BL				-
Fixture Material: Alumin	num Die Cast						
Cut-out Measurements	: 120mm / 4 3/4	4" x 120mm	/ 4 3/4"				
Upon Request: Unique	Ceiling Thickne	ess					
ELECTRICAL Lamp Type: LED (Zhaga	Standard)						
Input Wattage (W): 15.5							
Total Output Wattage (
Dimming: Tri-Mode (No and 0-10V Dimming)	•	d Phase Din	nming (120V	/ac only)			
Driver Included: No							
Driver Location: Recess	ed Housing						
Driver Type: Constant C	-	rsal					
Driver Class: Class 2							
Housing: See compone	nts						
Input Voltage (V): 120 -	277						
Constant Current (MA):	500						
LED							
Number of LEDs: 1							106mm 4 3/16" 106m
Color Temperature (°K)	: 2700 / 3000 /	3500 / 4000					118 106m
Max. Delivered Lumen ()				0,0m
Nominal Lumen (lm): 1		,					17
CRI: >90 CRI	,,						()
Efficiency (%): 87.9 / 88	.4 / 87.9						
Lamp Life (hrs): 50000							
Upon Request: RGB-W ⁻ Special LED	Funable White	Special Colo	or Temperat	ture			120 x 120mm 170mm 10 12 ½ 15 25mm 4 ³ / ₄ " x 4 ³ / ₄ " 6 ¹¹ / ₁₆ " ³ / ₈ " ¹ / ₂ " ⁹ / ₁₆ " 1"

OPTICAL

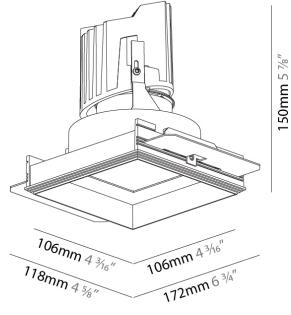
Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

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

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









BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35221-

PROJECT

TYPE		
SPECIFIER		
QUANTITY		
DATE		



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



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: Bionig 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): $5\frac{7}{8}$	
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 / LAG / UFT / ITA / RUA	
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / S	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"	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 16.5	
Total Output Wattage (W): 14	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac o and 0-10V Dimming)	inty)
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 RATINGS AND CERTIFICATIONS

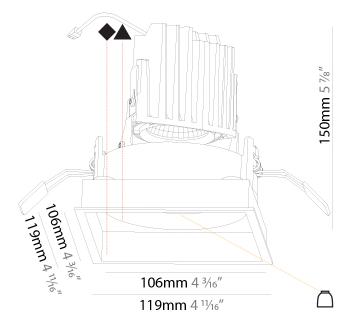
Certified By: Certified for North American Standards IP rating: IP20

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.

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





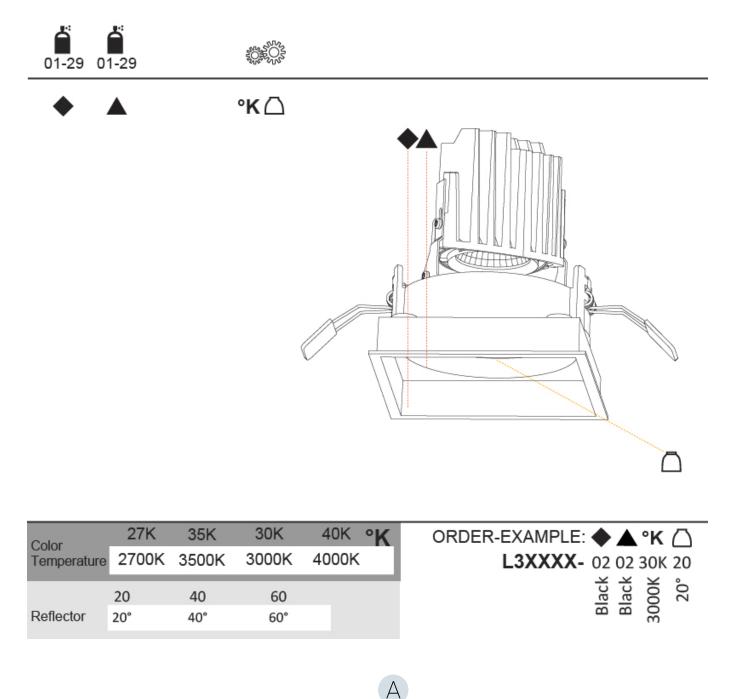


BIONIQ SQUARE DEEP RECESSED

A35368-

PROJECT			
TYPE			
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 Temperature	Finishes (Diamond)	Finishes (Triangle)	Finishes (Circle)	Reflector Options	-

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

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

GENERAL

Series: Bioniq
Subseries: Bioniq Square Deep Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: 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): 0.69
Weight (lbs): 1.5
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 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): 350
LED
Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 3500 / 4000

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

OPTICAL

<u>Reflector^o: 20 / 40 / 60</u>

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

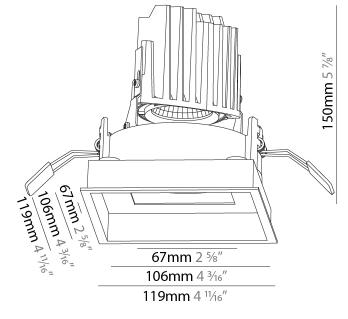
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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			





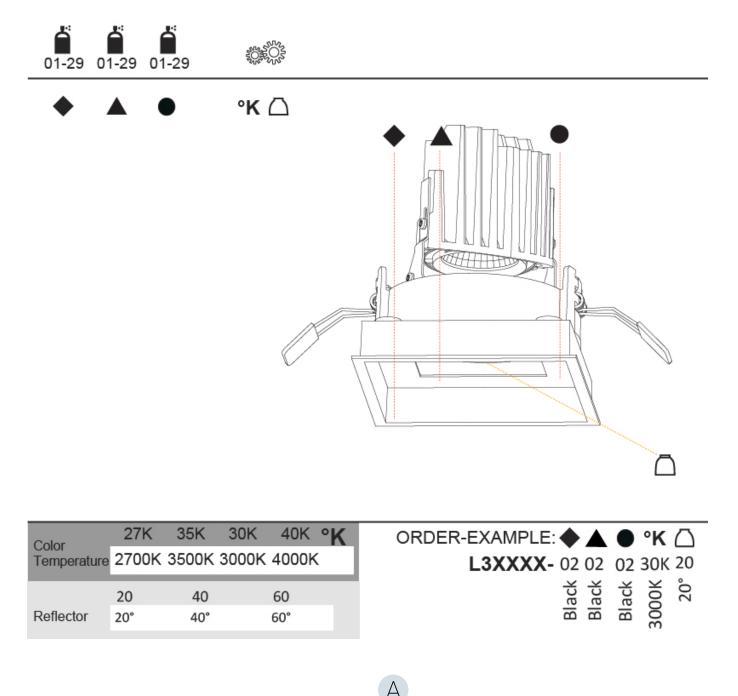


PROJECT TYPE SPECIFIER QUANTITY DATE

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.

Page 8/18

BIONIQ SQUARE DEEP TRIMLESS

A35532-

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

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

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

GENERAL

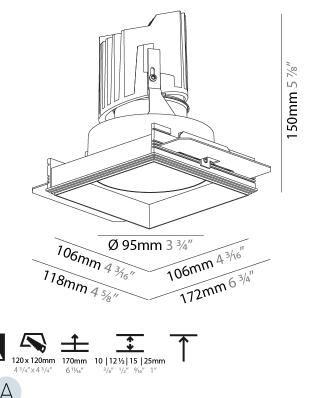
Series: Bioniq	
Subseries: Bioniq Square Deep	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Diameter (mm): 95	
Diameter (in): 3 ³ / ₄	
Length (mm): 106	_
Length (in): $4\frac{3}{16}$	
Width (mm): 106	_
Width (in): $4\frac{3}{16}$	_
Height (mm): 150	
Height (in): 5 $\frac{1}{3}$	_
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	_
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	_
Min. Recessing Depth (mm): 170	_
Min. Recessing Depth (in): $6\frac{11}{16}$	_
Light Distribution: Downlight	_
Weight (kg): 0.688	_
Weight (lbs): 1.52	_
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR	1
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /	
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum Die Cast	_
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"	
Upon Request: Unique Ceiling Thickness	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 16.5	
Total Output Wattage (W): 14.7	
Dimming: Dali Dimming	
Driver Included: No	
Driver Location: Recessed Housing	
Driver Type: Constant Current - 120Vac	
Driver Class: Class 2	
Housing: See Components	
Input Voltage (V): 120	_
Constant Current (MA): 350	
LED	
Number of LEDs: 1	
Color Temperature (°K): Warm Dim	
Max. Delivered Lumen (lm): 770	
Nominal Lumen (lm): 1140	
	_

PROJECT SPECIFIER QUANTITY



TYPE

DATE



CRI: >90 CRI Lamp Life (hrs): 50000

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

OPTICAL

Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

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

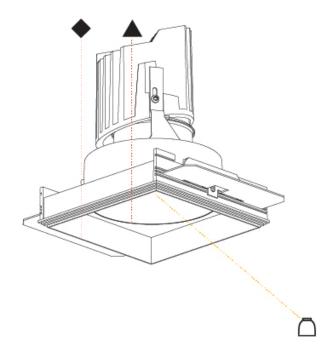
Contified By: Control of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

BIONIQ SQUARE DEEP TRIMLESS

A35532-

PROJECT

TYPE			
SPECIFIER			
QUANTITY			
DATE			



А

BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35533-

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

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

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

GENERAL

Series: Bioniq
Subseries: Bioniq Square Deep Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 106
Length (in): 4 ³ / ₁₆
Width (mm): 106
Width (in): 4 ³ / ₁₆
Height (mm): 150
Height (in): $5\frac{7}{8}$
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 170
Min. Recessing Depth (in): 6 ¹¹ / ₁₆
Light Distribution: Downlight
Weight (kg): 0.769
Weight (lbs): 1.69
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 120mm / 4 3/4" x 120mm / 4 3/4"
Upon Request: Unique Ceiling Thickness
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 16.5
Total Output Wattage (W): 14.7
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Housing: See Components
Input Voltage (V): 120
Constant Current (MA): 350
LED
Number of LEDs: 1
Max. Delivered Lumen (lm): 770
Nominal Lumen (lm): 1140
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: RGB-W Tunable White Special Color Temperature
Special LED

OPTICAL

Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

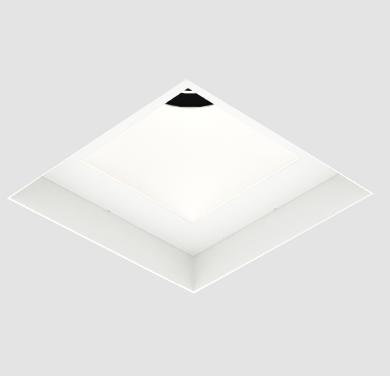
RATINGS AND CERTIFICATIONS

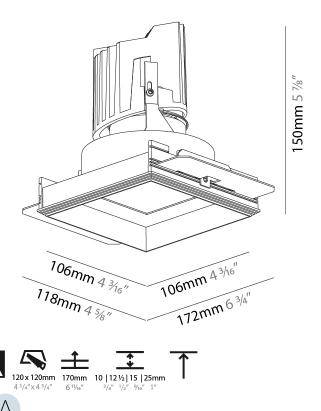
Certified By: Certified for North American Standards

DATE

PROJECT TYPE SPECIFIER

QUANTITY





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 11/18

BIONIQ SQUARE DEEP COMFORT TRIMLESS

A35533-

PROJECT



Δ

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 12/18

BIONIQ SQUARE DEEP RECESSED

A35552-

base number	Finishes	Finishes	Reflector
	(Diamond)	(Triangle)	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): 0.592
Weight (lbs): 1.31
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast
Cut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 15
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current 120Vac
Housing: See components
Input Voltage (V): 120
Constant Current (MA): 350

LED

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Rotational 355°; Tilt 30°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

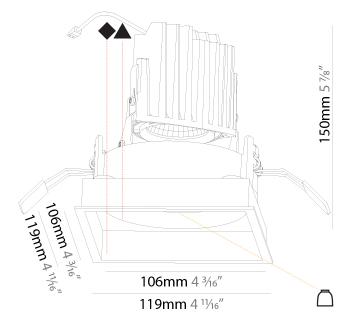
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







Page 13/18

BIONIQ SQUARE DEEP RECESSED

A35552-

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 Page 14/18



BIONIQ SQUARE DEEP COMFORT RECESSED

A35553-

Reflector base number Finishes Finishes Finishes (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: Bioniq
Subseries: Bioniq Square Deep Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 119
Length (in): $4^{11}_{1_{16}}$
Width (mm): 119
Width (in): 4 ¹¹ / ₁₆
Depth (mm): 150
Depth (in): 5 1/8
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): 0.656
Weight (lbs): 1.45
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /
MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum Die Cast

Cut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Total Output Wattage (W): 15
Dimming: Dali Dimming
Driver Included: No
Driver Location: Recessed Housing
Driver Type: Constant Current - 120Vac
Housing: See components
Input Voltage (V): 120
Constant Current (MA): 350
LED

Number of LEDs: 1

Number of LEDS. 1	
Color Temperature (°K): Warm Dim	
Max. Delivered Lumen (lm): 760	
Nominal Lumen (lm): 1140	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

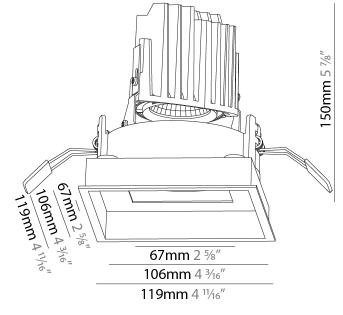
Reflector°: 20 / 40 / 60

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			







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

A35553-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



BIONIQ COLOR FINISH CHART

Fixture Finish

PRO IFCT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

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

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

and between product families.

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

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 17/18

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 Ċ DSC the supplied jig specifies the cutout dimensions Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) acoustic material 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

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)
1940	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)
	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
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
1967	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)
КО2	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)
КОб	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.

 \odot

D

0

U

indirect diffuser

ball-proof (upon request)

direct diffuser

accessory