# **ZANEEN**<sub>®</sub>

### **BIONIQ SQUARE ADJUSTABLE RECESSED**

#### A35550-

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 Adjustable Brand: Prolicht Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Square Length (mm): 119 Length (in): 4 <sup>11</sup> / <sub>16</sub> Width (mm): 119 Width (in): 4 <sup>11</sup> / <sub>16</sub> Depth (inn): 1 <sup>13</sup> / <sub>16</sub> Depth (inn): 1 <sup>32</sup> Depth (inn): 5 <sup>17</sup> / <sub>16</sub> Depth (inn): 5 <sup>17</sup> / <sub>16</sub> Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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) 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		
Brand: ProlichtDivision: ArchitecturalMounting Type: RecessedMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareLength (mm): 119Length (in): 4 $^{11}/_{16}$ Width (mm): 119Width (in): 4 $^{11}/_{16}$ Depth (mm): 132Depth (in): 5 $\frac{1}{2}$ Min. Recessing Depth (in): 5 $\frac{1}{2}$ Light Distribution: Adjustable / DownlightWeight (kg): 0.544Weight (kg): 0.544Weight (kg): 0.544Weight (kb): 1.2Fixture 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 / RORFixture Material: Aluminum Die CastCut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2" <b>ELECTRICAL</b> Lamp Type: LED (Zhaga Standard)Total Output Wattage (W): 15Dimming: Dail DimmingDriver Included: NoDriver Included: NoDriver Type: Constant Current - 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350	Series: Bioniq	
Division: Architectural Mounting Type: Recessed Mounting Location: Ceiling Subcategory: Downlight PHYSICAL Shape: Square Length (nm): 119 Length (in): 4 ${}^{11}\!\!/_{16}$ Width (nm): 119 Width (in): 4 ${}^{11}\!\!/_{16}$ Depth (nm): 132 Depth (in): 5 ${}^{7}_{16}$ Min. Recessing Depth (nm): 150 Min. Recessing Depth (in): 5 ${}^{7}_{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> Lamp Type: LED (Zhaga Standard) Total Output Wattage (W): 15 Dimming: Dail Dimming Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350	Subseries: Bioniq Square Adjustable	
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 $^{1}/_{16}$ Min. Recessing Depth (in): 5 $^{1}/_{5}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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) 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	Brand: Prolicht	
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 ${}^{1}/_{16}$ Min. Recessing Depth (mm): 150 Min. Recessing Depth (in): 5 ${}^{7}/_{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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) 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	Division: Architectural	
Subcategory: DownlightPHYSICALShape: SquareLength (mm): 119Length (in): 4 ${}^{11}\!/_{16}$ Width (mm): 119Width (in): 4 ${}^{11}\!/_{16}$ Depth (mm): 132Depth (mm): 132Depth (in): 5 ${}^{7}\!/_{16}$ Min. Recessing Depth (in): 5 ${}^{7}\!/_{8}$ Light Distribution: Adjustable / DownlightWeight (kg): 0.544Weight (lbs): 1.2Fixture 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 / RORFixture Material: Aluminum Die CastCut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2"ELECTRICALLamp Type: LED (Zhaga Standard)Total Output Wattage (W): 15Dimming: Dali DimmingDriver Included: NoDriver Type: Constant Current - 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350	Mounting Type: Recessed	
PHYSICALShape: SquareLength (mm): 119Length (in): 4 $^{11}/_{16}$ Width (mm): 119Width (in): 4 $^{11}/_{16}$ Depth (mm): 132Depth (mm): 132Depth (in): 5 $^{7}/_{16}$ Min. Recessing Depth (in): 5 $^{7}/_{8}$ Light Distribution: Adjustable / DownlightWeight (kg): 0.544Weight (lbs): 1.2Fixture 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 / RORFixture Material: Aluminum Die CastCut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2" <b>ELECTRICAL</b> Lamp Type: LED (Zhaga Standard)Total Output Wattage (W): 15Dimming: Dali DimmingDriver Included: NoDriver Type: Constant Current - 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350	Mounting Location: Ceiling	
Shape: Square Length (mm): 119 Length (in): 4 ${}^{11}\!/_{16}$ Width (in): 4 ${}^{11}\!/_{16}$ Depth (mm): 119 Width (in): 4 ${}^{11}\!/_{16}$ Depth (mm): 132 Depth (in): 5 ${}^{7}\!/_{16}$ Min. Recessing Depth (mm): 150 Min. Recessing Depth (in): 5 ${}^{7}\!/_{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Subcategory: Downlight	
Length (mm): 119 Length (in): 4 ${}^{11}/_{16}$ Width (mm): 119 Width (in): 4 ${}^{11}/_{16}$ Depth (mm): 132 Depth (in): 5 ${}^{7}/_{16}$ Min. Recessing Depth (in): 150 Min. Recessing Depth (in): 5 ${}^{7}/_{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> Lamp Type: LED (Zhaga Standard) Total Output Wattage (W): 15 Dimming: Dail Dimming Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350	PHYSICAL	
Length (in): 4 $^{11}/_{16}$ Width (mm): 119 Width (in): 4 $^{11}/_{16}$ Depth (mm): 132 Depth (in): 5 $^{7}/_{16}$ Min. Recessing Depth (in): 5 $^{7}/_{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Shape: Square	
Width (mm): 119 Width (mn): 119 Width (in): $4^{11}/_{16}$ Depth (mm): 132 Depth (mm): 132 Min. Recessing Depth (mm): 150 Min. Recessing Depth (in): $5^{7}/_{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Length (mm): 119	
Width (in): 4 ${}^{11}_{1_{16}}$ Depth (mm): 132Depth (mm): 132Min. Recessing Depth (mm): 150Min. Recessing Depth (in): 5 ${}^{7}_{6}$ Light Distribution: Adjustable / DownlightWeight (kg): 0.544Weight (kg): 0.544Weight (lbs): 1.2Fixture 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 / RORFixture Material: Aluminum Die CastCut-out Measurements: 114mm / 4 1/2" x 114mm / 4 1/2" <b>ELECTRICAL</b> Lamp Type: LED (Zhaga Standard)Total Output Wattage (W): 15Dinwing: Dali DimmingDriver Included: NoDriver Type: Constant Current - 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350	Length (in): 4 <sup>11</sup> / <sub>16</sub>	
Depth (mm): 132 Depth (mm): 132 Depth (in): 5 $\frac{3}{4_6}$ Min. Recessing Depth (in): 5 $\frac{7}{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Width (mm): 119	
Depth (in): $5\frac{3}{1_{16}}$ Min. Recessing Depth (im): 150 Min. Recessing Depth (in): $5\frac{7}{8}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Width (in): 4 <sup>11</sup> / <sub>16</sub>	
Min. Recessing Depth (mm): 150 Min. Recessing Depth (in): 5 <sup>7</sup> / <sub>8</sub> Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Depth (mm): 132	
Min. Recessing Depth (in): 5 $\frac{7}{s}$ Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Depth (in): 5 <sup>3</sup> / <sub>16</sub>	
Light Distribution: Adjustable / Downlight Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Min. Recessing Depth (mm): 150	
Weight (kg): 0.544 Weight (lbs): 1.2 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" <b>ELECTRICAL</b> 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	Min. Recessing Depth (in): 5 1/8	
Weight (lbs): 1.2 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) 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	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: 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	Weight (kg): 0.544	
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" <b>ELECTRICAL</b> 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	Weight (lbs): 1.2	
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 Included: No Driver Location: Recessed Housing Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350		
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		IC /
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		
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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		
Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350		
Driver Location: Recessed Housing Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350		
Driver Type: Constant Current - 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350		
Housing: See components Input Voltage (V): 120 Constant Current (MA): 350		
Input Voltage (V): 120 Constant Current (MA): 350		
Constant Current (MA): 350		
LED	Constant Current (MA): 350	
	LED	

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

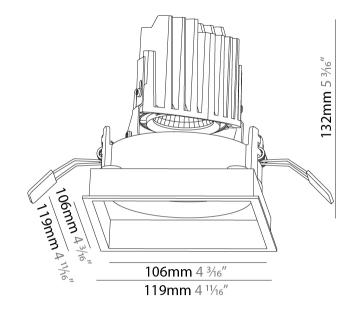
Reflector°: 20 / 40 / 60	
Adjustability: Rotational 355°; Tilt 30°	

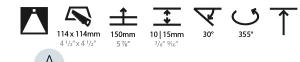
#### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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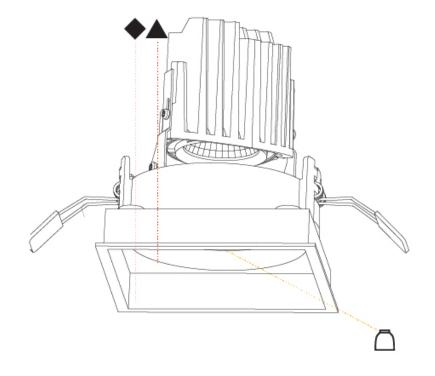
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

## **ZANEEN**.

#### **BIONIQ SQUARE ADJUSTABLE RECESSED**

A35550-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

## **ZANEEN**<sub>®</sub>

### **BIONIQ SQUARE ADJUSTABLE COMFORT**

RECESSED

#### A35551-

base number	Finishes	Finishes	Finishes	Reflecto
	(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 Adjustable Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 119
Length (in): 4 <sup>11</sup> / <sub>16</sub>
Width (mm): 119
Width (in): 4 <sup>11</sup> / <sub>16</sub>
Depth (mm): 132
Depth (in): 5 <sup>3</sup> / <sub>16</sub>
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)
Total Output Wattage (W): 15

#### LED

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

Adjustability: Rotational 355°; Tilt 30°

#### RATINGS AND CERTIFICATIONS

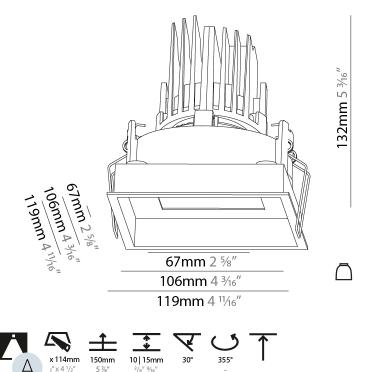
Certified By: Certified for North American Standards IP rating: IP20

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

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## ZANEEN.

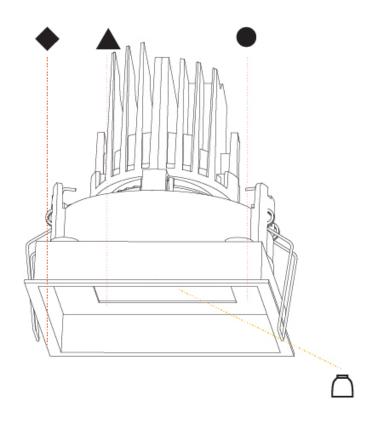
### **BIONIQ SQUARE ADJUSTABLE COMFORT**

RECESSED

A35551-

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אמינים שאירים של אירים ביצר אישר אירים אירים

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## **ZANEEN**<sub>®</sub>

### BIONIQ

**Fixture Finish** 

PROJECT

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

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

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

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### ZANEEN.

#### BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

1

6

SP

(Z)

#### special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 $\mathbb{Y}$ omni-directional light distribution 1 CRI length of suspension cable color rendering index Λ direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s super spot LM) lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring R 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 recessed depth luminaire part to be colored (F2) lamp protected against explosion 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

 $\odot$ 

D

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U

luminaire part to be colored (F5)

color of 3-circuit adaptor

ball-proof (upon request)

indirect diffuser

direct diffuser

accessory

#### **IP RATING**

sensor

У

2

0

2

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	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
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

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

included or excluded LED driver/transformer/ control gear

separately switchable

available upon request

remote control

#### **IK RATING**

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protection class I, protection insulation

protection class II, protection insulation

ETL Certified to UL and CSA Standards

UL Certified to UL and CSA Standards

CSA Certified to UL and CSA Standards

Certified for North American Standards

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