## **BIONIQ SQUARE ADJUSTABLE TRIMLESS**

### A35530-

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

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

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

### GENERAL

SENERAL	
Series: Bioniq	
Subseries: Bioniq Square Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Trimless	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Length (mm): 106	
Length (in): $4\frac{3}{16}$	
Width (mm): 106	
Width (in): 4 <sup>3</sup> / <sub>16</sub>	
Height (mm): 134	
Height (in): $5\frac{1}{4}$	
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25	
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1	
Min. Recessing Depth (mm): 150	
Min. Recessing Depth (ini): $5^{7}_{/_{8}}$	
Light Distribution: Adjustable / Downlight	
Weight (kg): 0.64	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTC	
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM	
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)	
nput 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	
nput 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 Temperatur Special LED	e

#### OPTICAL

Upon Request: Special Beam Angles

#### RATINGS AND CERTIFICATIONS

Landified By incertified for No.5th American Standardsww.zaneen.com

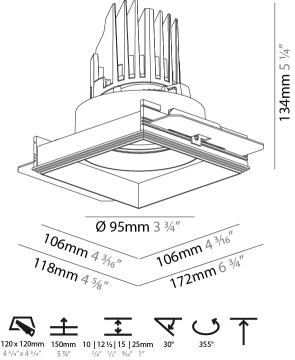
Д

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

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

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## **BIONIQ SQUARE ADJUSTABLE TRIMLESS**

A35530-

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## **BIONIQ SQUARE ADJUSTABLE COMFORT**

**TRIMLESS** 

### A35531-

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

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

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

### GENERAL

Series: Bioniq
Subseries: Bioniq Square Adjustable Comfort
Brand: Prolicht
Division: Architectural
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 106
Length (in): $4\frac{3}{16}$
Width (mm): 106
Width (in): $4\frac{3}{16}$
Height (mm): 134
Height (in): 5 <sup>1</sup> / <sub>4</sub>
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): $5\frac{7}{8}$
Light Distribution: Adjustable / Downlight
Weight (kg): 0.704
Weight (lbs): 1.55
Fixture Finish: SSR / BKV / CWI / CRY / HAB / 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: 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

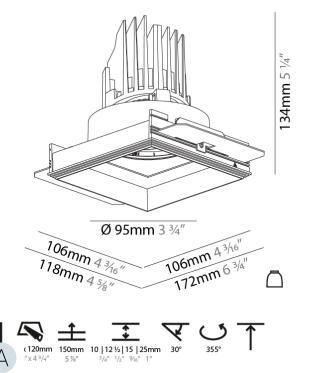
Adjustability: Rotational 355°; Tilt 30° Upon Request: Special Beam Angles

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

Availa Medoby Continued for Word PATHON HERE TO 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 IP rating: IP20

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## **BIONIQ SQUARE ADJUSTABLE COMFORT**

TRIMLESS

A35531-

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September 28, 2024, 3:52 pm

## **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): $4\frac{3}{16}$
Width (mm): 106
Width (in): 4 <sup>3</sup> / <sub>16</sub>
Height (mm): 150
Height (in): 5 <sup>7</sup> / <sub>8</sub>
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 / 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: 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

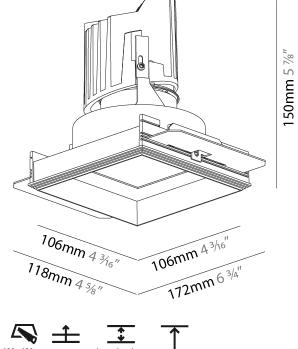
#### Reflector°: 20 / 40 / 60

Upon Request: Special Beam Angles

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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120 x 120mm 170mm 10 | 12 ½ | 15 | 25mm 6 11/16" 4<sup>3</sup>/<sub>4</sub>" x 4<sup>3</sup>/<sub>4</sub>" 9/16

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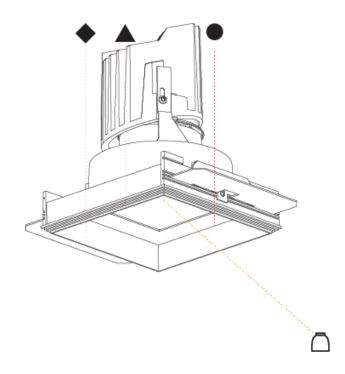
PROJECT	
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QUANTITY	
DATE	

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## **BIONIQ SQUARE DEEP COMFORT TRIMLESS**

A35533-

PROJECT



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## **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 (mm): 132
Depth (in): 5 <sup>3</sup> / <sub>16</sub>
Min. Recessing Depth (mm): 150
Min. Recessing Depth (in): 5 $\frac{1}{28}$
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"
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

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

#### OPTICAL

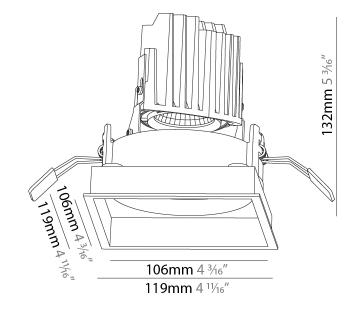
### Adjustability: Rotational 355°; Tilt 30

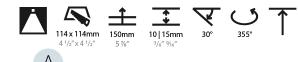
### RATINGS AND CERTIFICATIONS

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

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## **BIONIQ SQUARE ADJUSTABLE RECESSED**

A35550-

PROJECT			
ТҮРЕ			
SPECIFIER			
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## **BIONIQ SQUARE ADJUSTABLE COMFORT**

RECESSED

### A35551-

base number	Finishes	Finishes	Finishes	Reflector
	(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

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
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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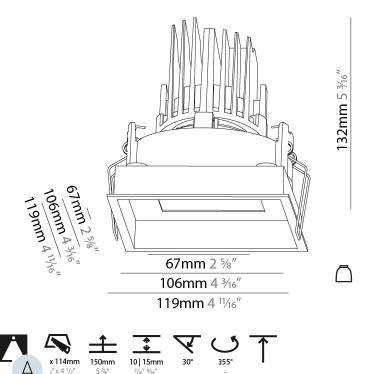
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### PRO IECT

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## **BIONIQ SQUARE ADJUSTABLE COMFORT**

RECESSED

A35551-

PROJECT

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## **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 (nm): 119   Length (nm): 119   Width (nm): 119   Width (nm): 119   Width (in): 4 "/ <sub>16</sub> Depth (nm): 150   Depth (nm): 150   Depth (in): 5 %   Ceiling Thickness (in): 3/8 or 1/2 or 9/16   Min. Recessing Depth (in): 6 "/ <sub>16</sub> Light Distribution: Downlight   Weight (kg): 0.592   Weight (kg): 0.592   Weight (kg): 0.592   Weight (kg): 0.592   Weight (bls): 1.31   Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / AZZ / JAG / OBR / MOS / ROR   Fixture Tinish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / AZZ / JAG / OBR / MOS / ROR   Fixture Tinish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / AZZ / JAG / OBR / MOS / ROR	
Brand: ProlichtDivision: ArchitecturalMounting Type: RecessedMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareLength (im): 119Length (im): 119Width (mm): 119Width (in): $4^{11}/_{16}$ Depth (mm): 150Depth (in): $5^{7}/_{6}$ Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (mm): 170Min. Recessing Depth (mm): $6^{11}/_{16}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (bs): 1.31Fixture 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 Location: Recessed HousingDriver Location: Recessed HousingDriver Type: Constant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Series: Bioniq
Division: ArchitecturalMounting Type: RecessedMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareLength (im): 4 $^{11}\chi_{16}$ Width (mm): 119Length (in): 4 $^{11}\chi_{16}$ Depth (mm): 150Depth (mm): 150Depth (in): 5 $^{7}\chi_{6}$ Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (mm): 170Min. Recessing Depth (in): 6 $^{11}\chi_{16}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (kb): 1.31Fixture 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 Location: Recessed HousingDriver Location: Recessed HousingDriver Type: Constant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Subseries: Bioniq Square Deep
Mounting Type: RecessedMounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareLength (im): 4 $^{11}$ / <sub>16</sub> Width (mm): 119Width (in): 4 $^{11}$ / <sub>16</sub> Depth (mm): 150Depth (mm): 150Depth (in): 5 $^{7}$ Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (mm): 170Min. Recessing Depth (in): 6 $^{11}$ / <sub>16</sub> Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (lbs): 1.31Fixture 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: Dail DimmingDriver Location: Recessed HousingDriver Type: Constant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Brand: Prolicht
Mounting Location: CeilingSubcategory: DownlightPHYSICALShape: SquareLength (mm): 119Length (in): 4 $\frac{11}{16}$ Width (mm): 119Width (in): 4 $\frac{11}{16}$ Depth (mm): 150Depth (mm): 150Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (in): 6 $\frac{11}{16}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (bs): 1.31Fixture 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 Location: Recessed HousingDriver Type: Constant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Division: Architectural
Subcategory: DownlightPHYSICALShape: SquareLength (im): 119Length (in): 4 $\frac{11}{X_{16}}$ Width (in): 4 $\frac{11}{X_{16}}$ Depth (in): 5 $\frac{7}{8}$ Ceiling Thickness (in): 10 / 12.5 / 15Ceiling Thickness (in): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (in): 6 $\frac{11}{X_{16}}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (lbs): 1.31Fixture 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 Location: Recessed HousingDriver Type: Constant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Mounting Type: Recessed
PHYSICAL   Shape: Square   Length (im): 119   Length (in): 4 <sup>11</sup> / <sub>16</sub> Width (nm): 119   Width (in): 4 <sup>11</sup> / <sub>16</sub> Depth (nm): 150   Depth (in): 5 <sup>7</sup> / <sub>8</sub> Ceiling Thickness (nm): 10 / 12.5 / 15   Ceiling Thickness (in): 3/8 or 1/2 or 9/16   Min. Recessing Depth (inn): 6 <sup>11</sup> / <sub>16</sub> Light Distribution: Downlight   Weight (kg): 0.592   Weight NOS / ROR   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 Included: No   Driver Type: Consta	Mounting Location: Ceiling
Shape: SquareLength (im): 119Length (in): 4 $\frac{11}{V_{16}}$ Width (mn): 119Width (in): 4 $\frac{11}{V_{16}}$ Depth (mn): 150Depth (mn): 157Ceiling Thickness (mm): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (mn): 170Min. Recessing Depth (in): 6 $\frac{11}{V_{16}}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (kg): 0.592Weight (lbs): 1.31Fixture 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 Costant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Subcategory: Downlight
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 / 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 <b>LED</b> Number of LEDs: 1	PHYSICAL
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 (in): 6 ${}^{11}\!\!/_{16}$ Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Shape: Square
Width (mm): 119Width (in): 4 ${}^{11}/_{16}$ Depth (mm): 150Depth (in): 5 ${}^{7}/_{8}$ Ceiling Thickness (mn): 10 / 12.5 / 15Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (mm): 170Min. Recessing Depth (in): 6 ${}^{11}/_{16}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (lbs): 1.31Fixture 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 Coation: Recessed HousingDriver Type: Constant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350LEDNumber of LEDs: 1	Length (mm): 119
Width (in): 4 ${}^{11}/_{16}$ Depth (im): 150Depth (in): 5 ${}^{7}/_{8}$ Ceiling Thickness (in): 3/8 or 1/2 or 9/16Min. Recessing Depth (im): 170Min. Recessing Depth (in): 6 ${}^{11}/_{16}$ Light Distribution: DownlightWeight (kg): 0.592Weight (kg): 0.592Weight (lbs): 1.31Fixture 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 Costant Current 120VacHousing: See componentsInput Voltage (V): 120Constant Current (MA): 350 <b>LED</b> Number of LEDs: 1	Length (in): $4^{11}/_{16}$
Depth (mm): 150 Depth (mn): 15 <sup>7</sup> / <sub>8</sub> 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 <sup>11</sup> / <sub>16</sub> Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Width (mm): 119
Depth (in): 5 $\frac{7}{6}$ 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 $\frac{11}{16}$ Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Width (in): 4 <sup>11</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): 170 Min. Recessing Depth (in): 6 <sup>11</sup> / <sub>16</sub> Light Distribution: Downlight Weight (kg): 0.592 Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Depth (mm): 150
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 Min. Recessing Depth (im): 170 Min. Recessing Depth (in): 6 <sup>11</sup> / <sub>16</sub> Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Depth (in): 5 $\frac{7}{8}$
Min. Recessing Depth (mm): 170 Min. Recessing Depth (in): 6 <sup>11</sup> / <sub>16</sub> Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Ceiling Thickness (mm): 10 / 12.5 / 15
Min. Recessing Depth (in): 6 <sup>11</sup> / <sub>16</sub> Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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 <b>LED</b> Number of LEDs: 1	Ceiling Thickness (in): 3/8 or 1/2 or 9/16
Light Distribution: Downlight Weight (kg): 0.592 Weight (lbs): 1.31 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum Die Cast Cut-out Measurements: 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	Min. Recessing Depth (mm): 170
Weight (kg): 0.592   Weight (lbs): 1.31   Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR   Fixture Material: Aluminum Die Cast   Cut-out Measurements: 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	Min. Recessing Depth (in): 6 <sup>11</sup> / <sub>16</sub>
Weight (lbs): 1.31   Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR   Fixture Material: Aluminum Die Cast   Cut-out Measurements: 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 Type: Constant Current 120Vac   Housing: See components   Input Voltage (V): 120   Constant Current (MA): 350   LED   Number of LEDs: 1	Light Distribution: 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 LED Number of LEDs: 1	Weight (kg): 0.592
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	
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 LED Number of LEDs: 1	
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 LED Number of LEDs: 1	
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 LED Number of LEDs: 1	
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	
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	
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	
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	
Driver Included: No Driver Location: Recessed Housing Driver Type: Constant Current 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350 <b>LED</b> Number of LEDs: 1	
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	
Driver Type: Constant Current 120Vac Housing: See components Input Voltage (V): 120 Constant Current (MA): 350 LED Number of LEDs: 1	
Housing: See components Input Voltage (V): 120 Constant Current (MA): 350 LED Number of LEDs: 1	Ö
Input Voltage (V): 120 Constant Current (MA): 350 LED Number of LEDs: 1	
Constant Current (MA): 350 LED Number of LEDs: 1	
Number of LEDs: 1	
Number of LEDs: 1	LED
Color Temperature ("K): Warm Dim	Color Temperature (°K): Warm Dim

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

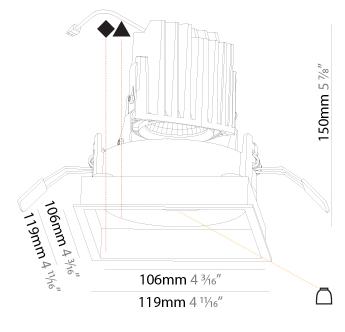
IP rating: IP20

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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.

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







## **BIONIQ SQUARE DEEP RECESSED**

A35552-

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PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE



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## **BIONIQ SQUARE DEEP COMFORT RECESSED**

### A35553-

base number Finishes Finishes Finishes Reflector (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 <sup>11</sup> / <sub>16</sub>
Width (mm): 119
Width (in): 4 <sup>11</sup> / <sub>16</sub>
Depth (mm): 150
Depth (in): 5 <sup>7</sup> / <sub>8</sub>
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 <sup>11</sup> / <sub>16</sub>
Light Distribution: Downlight
Weight (kg): 0.656
Weight (lbs): 1.45
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
Number of LEDs: 1
Color Temperature (°K): Warm Dim

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

#### OPTICAL

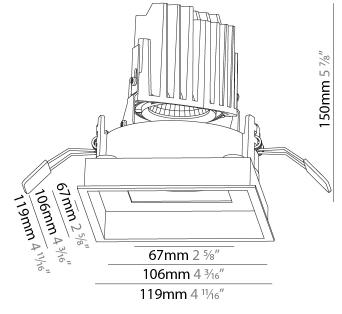
Reflector°: 20 / 40 / 60

#### RATINGS AND CERTIFICATIONS

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

F	PROJECT
1	TYPE
5	SPECIFIER
(	QUANTITY
[	DATE







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## **BIONIQ SQUARE DEEP COMFORT RECESSED**

A35553-

	PROJECT
	ТҮРЕ
	SPECIFIER
	QUANTITY
	DATE



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**

#### A35554-

base number Finishes Reflector (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

GENERALE	
Series: Bioniq	
Subseries: Bioniq Square Pinhole	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	
PHYSICAL	
Shape: Square	
Length (mm): 107	
Length (in): $4^{3}_{16}$	
Width (mm): 107	
Width (in): $4\frac{3}{16}$	
Depth (mm): 112	
Depth (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 <sup>1</sup> / <sub>8</sub>	
Light Distribution: Adjustable / Downlight	
Weight (kg): 0.463	
Weight (lbs): 1.02	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MY LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CH	
COM / ABZ / JAG / OBR / MOS / ROR	C/
Fixture Material: Aluminum Die Cast	
Cut-out Measurements: 98mm / 3 7/8"	
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	
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

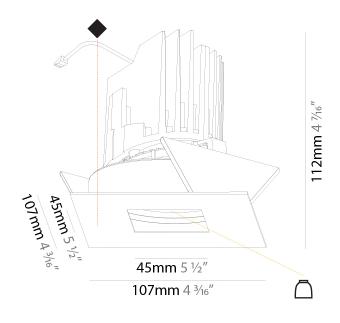
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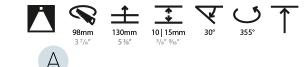
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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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## **BIONIQ SQUARE PINHOLE RECESSED**

A35554-

PROJECT
ТҮРЕ
SPECIFIER
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DATE



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## BIONIQ

**Fixture Finish** 

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
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DATE			

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

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

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

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## BIONIQ

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

⊥	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted	3	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable		fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	$\Box$	reflector degree selection	°К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	<u>∦</u>	lens		efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29		drive on
୶ୖୢୢ	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>B</b> sc	Dark Sky Compliance
(+*)	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
[↓	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>~</b> ~~	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
Ъ	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>!</b>	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\textcircled{O}}$	ball-proof (upon request)	<b>S</b>	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	Certified for North American Standards

## **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
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

#### / prot

## **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)
1605	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)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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