# ZANEEN.

### **FIJI SURFACE**

#### D142007-

base number

Color	Finish
Temperature	Options

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

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

#### GENERAL

Series: Fiji	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

PHYSICAL
Shape: Dome
Diameter (mm): 340
Diameter (in): 13 $\frac{3}{8}$
Height (mm): 160
Height (in): 6 <sup>5</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Weight (kg): 1.06
Weight (lbs): 2.34
Diffuser: Glass - Opal
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 14.2
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: Remote: 0-10Vdc dimming / Non-dimming 120/277Vac

#### LED

Color Temperature (°K): 2700 / 3000	
Max. Delivered Lumen (lm): 1615	
CRI+>95 CRI	

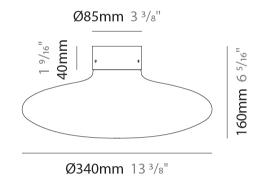
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

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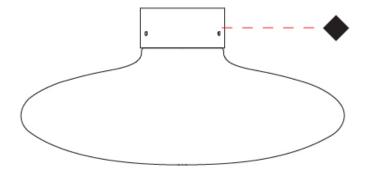






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# **ZANEEN**®

### **FIJI SURFACE**

#### D142008-

base number

Color	Finish
Temperature	Options

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

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

#### GENERAL

Series: Fiji	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

PHYSICAL
Shape: Dome
Diameter (mm): 400
Diameter (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 170
Height (in): 6 11/16
Light Distribution: Omnidirectional
Weight (kg): 2.31
Weight (lbs): 5.09
Diffuser: Glass - Opal
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 14.2
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: Remote: 0-10Vdc dimming / Non-dimming 120/277Vac

#### LED

Color Temperature (°K): 2700 / 3000	
Max. Delivered Lumen (lm): 1615	
CRI: >95 CRI	

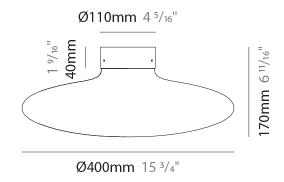
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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IP rating: IP20	





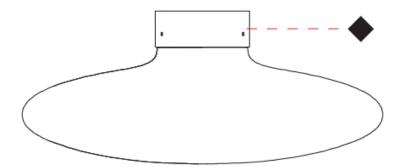






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# ZANEEN

### **FIJI SURFACE**

## D142009-

base number

Temperature Options

	Finish
5	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: Fiji Brand: Cangini & Tucci Division: Design Mounting Type: Surface Mounting Location: Ceiling Subcategory: Ambient

#### **PHYSICAL**

Shape: Dome Diameter (mm): 280 Diameter (in): 11

Height (mm): 130 Height (in): 5 1/8

Light Distribution: Omnidirectional

Weight (kg): 1.14 Weight (lbs): 2.51 Diffuser: Glass - Opal

Fixture Finish: AMB / GRN / MBK / PNK / RUB / SKB / SMK / TOB / TRA

Holder Finish: CHR / BLK Fixture Material: Glass / Metal Cable Details: 1500mm cable

#### ELECTRICAL

Lamp Type: LED Input Wattage (W): 14.2 Total Output Wattage (W): 11.7 Dimming: Phase Dimming (120Vac Only) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350

Upon Request: Remote: 0-10Vdc dimming / Non-dimming 120/277Vac

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 1615 CRI: >95 CRI

#### OPTICAL

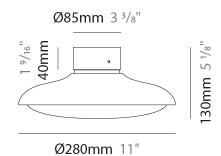
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





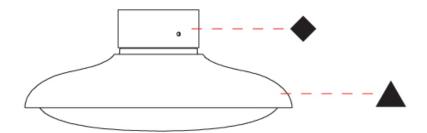






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# **ZANEEN**®

### **FIJI SURFACE**

## 

base number Color Finish Finish
Temperature Options Options

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

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

#### GENERAL

Series: Fiji	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Dome	
Diameter (mm): 360	
Diameter (in): 14 <sup>3</sup> / <sub>16</sub>	
Height (mm): 160	
Height (in): 6 $\frac{5}{16}$	
Light Distribution: Omnidirectional	
Weight (kg): 1.67	
Weight (lbs): 3.68	
Diffuser: Glass - Opal	
Fixture Finish: AMB / GRN / MBK / PNK / RUB / SKB / SMK / TOB / TRA	
Holder Finish: CHR / BLK	
Fixture Material: Glass / Metal	
Cable Details: 1500mm cable	

#### ELECTRICAL

LLLCTRICAL
Lamp Type: LED
Input Wattage (W): 14.2
Total Output Wattage (W): 11.7
Dimming: Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: Remote: 0-10Vdc dimming / Non-dimming 120/277Vac

#### LED

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (Im): 1615

CRI: >95 CRI

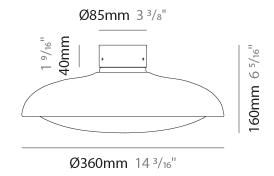
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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





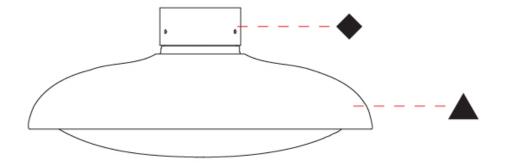






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## ZANEEN

### **FIJI SURFACE**

### D142011-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page 2. To build a manual product code on this datasheet choose from the

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

#### **GENERAL**

Series: Fiji Brand: Cangini & Tucci Division: Design Mounting Type: Surface

**PHYSICAL** 

Shape: Dome Diameter (mm): 460

Mounting Location: Ceiling Subcategory: Ambient

Diameter (in): 18 1/8 Height (mm): 170

Height (in): 6 11/16

Light Distribution: Omnidirectional

Weight (kg): 3.72 Weight (lbs): 8.20 Diffuser: Glass - Opal

Fixture Finish: AMB / GRN / MBK / PNK / RUB / SKB / SMK / TOB / TRA

Holder Finish: CHR / BLK

Fixture Material: Glass / Metal

#### **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 14.2 Total Output Wattage (W): 11.7

Dimming: Phase Dimming (120Vac Only)

Driver Included: Yes Driver Location: Integrated

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

Upon Request: Remote: 0-10Vdc dimming / Non-dimming 120/277Vac

#### **LED**

Color Temperature (°K): 2700 / 3000

Max. Delivered Lumen (lm): 1615

CRI: >95 CRI OPTICAL

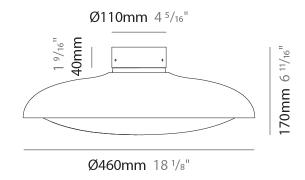
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





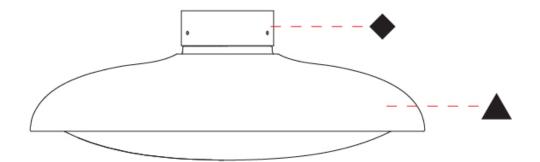






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### FIJI

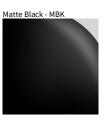
COLOR FINISH CHART

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#### **Fixture Finish**



















#### **Holder Finish**





**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.





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## **LEGEND**

<u></u> 1	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	J	rotating	0	warm dim / natural dimming LED
<u> </u>	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
<b>→</b>    \	wall-mounted	I	color of suspension cable	71400	fixture with natural vivid LED (upon request)
<b>Y</b>	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
M	indirect light distribution	*	lens	(₹	efficacy (lumens per watt)
T a	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
3	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
<b>△</b>	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
c√c t	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
<b>d</b>	minimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u>+</u>	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)		acoustic material
<u> </u>	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
i i	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
<del>ک</del> ہ	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
• <i>y</i> ) s	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
(i)	remote control	0	ball-proof (upon request)	<b>(B)</b>	CSA Certified to UL and CSA Standards
7	available upon request	0	accessory	$\mathbf{Z}$	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

### **IK RATING**

100000	2819904000 PA-24598000 DEVENOUS PARTIES O	
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)	
<b>ІКОЗ</b>	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)	
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)	
1K06	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)	
IK08	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)	

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

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)