## ZANEEN

#### **FIJI SURFACE**

#### D142009-

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	
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 / PNK / RUB / SKB / SMK / TOB / TRA / SWH

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

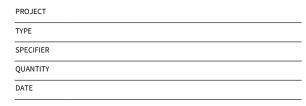
Max. Delivered Lumen (lm): 1615 CRI: >95 CRI

OPTICAL

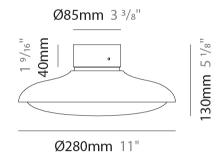
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





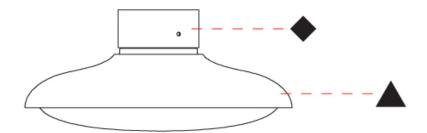






D142009-

PROJECT	
TYPE	-
SPECIFIER	_
QUANTITY	-
DATE	-







### D142010- - Finish Finish

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 / PNK / RUB / SKB / SMK / TOB / TRA / SWH
Holder Finish: CHR / BLK
Fixture Material: Glass / Metal
Cable Details: 1500mm cable
ELECTRICAL

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

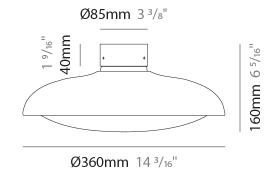
Color Temperature (°K): 2700 / 3000	
Max. Delivered Lumen (lm): 1615	
CRI: >95 CRI	

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



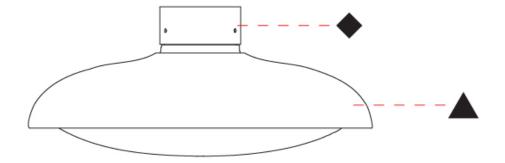






D142010-

PROJECT	
TYPE	-
SPECIFIER	_
QUANTITY	-
DATE	-





# **ZANEEN**®

#### **FIJI SURFACE**

#### D142011-

base number

Color Finish
Temperature Options

IS

Finish

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

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

#### PHYSICAL

Shape: Dome	
Diameter (mm): 460	
Diameter (in): 18 1/2	

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 / SWH

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

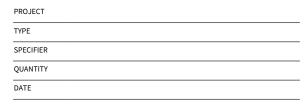
CRI: >95 CRI

#### OPTICAL

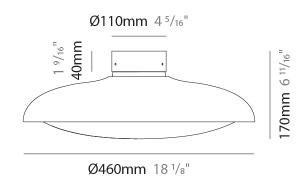
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20





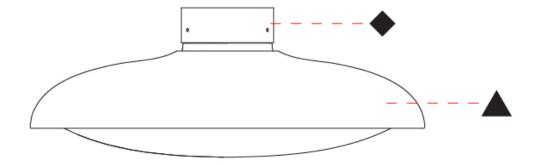






D142011-

PROJECT	
TYPE	
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#### FIJI

COLOR FINISH CHART

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

#### **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.



### FIJI

### **LEGEND**

Т		_			special LED (upon request) RGR_RGRW_tunable
	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	<b>(K)</b>	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩ <u></u>	efficacy (lumens per watt)
	asymmetric light distribution	$\otimes$	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□+,</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)
$\hat{\pm}$	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b></b>	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)	<b>♦</b> ®	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
8	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>(Z</b> )	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**

	above the surface)
IK03	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)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) $$
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to $5.0 kg$ mass dropped from 200mm above the surface)
IK10	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)

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm