# ZANEEN

# **FOLD SURFACE**

# D142000-

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

### PHYSICAL

Shape: Abstract Diameter (mm): 240 Diameter (in): 9 1/16

Height (mm): 120

Height (in): 4 3/4

Light Distribution: Omnidirectional

Weight (kg): 1.135 Weight (lbs): 2.50

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

Holder Finish: CHR / BLK

Fixture Material: Glass / Metal

Cable Details: 1500mm Transparent Cable

Upon Request: Black Fabric Cable

### **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 14 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: 0-10Vdc dimming / Non-dimming 120-277Vac

### **LED**

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 1615

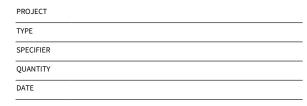
CRI: >95 CRI

### OPTICAL

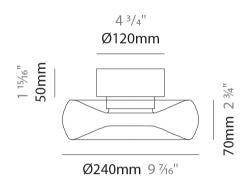
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







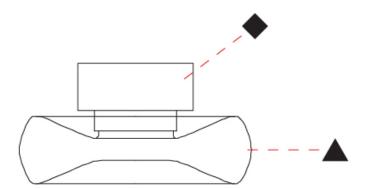




**FOLD SURFACE** 

D142000-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





# ZANEEN.

# **FOLD SURFACE**

### D143002-

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: Fold	
Brand: Cangini & Tucci	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Mounting Location: Wall	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Diameter (mm): 240	
Diameter (in): 9 1/16	
Height (mm): 240	
Depth (mm): 120	
Height (in): 9 1/16	
Depth (in): 4 <sup>3</sup> / <sub>4</sub>	

Light Distribution: Omnidirectional

Weight (kg): 1.135
Weight (lbs): 2.50
Fixture Finish: AMB / GRN / PNK / RUB / S

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

Holder Finish: CHR / BLK

Fixture Material: Glass / Metal

Cable Details: 1500mm Transparent Cable

Upon Request: Black Fabric Cable

### ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 14
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: 0-10Vdc dimming / Non-dimming 120-277Vac

### LED

Color Temperature (°K): 2700 / 3000

Nominal Lumen (lm): 1615 CRI: >95 CRI

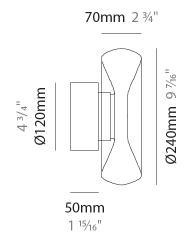
OPTICAL

# RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
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DATE	



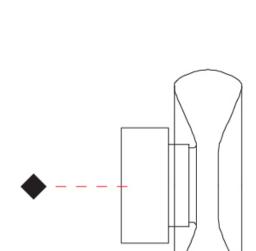


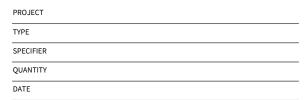




# **FOLD SURFACE**

D143002-







# ZANEEN

### **FOLD SURFACE**

# D143003-

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: Fold Brand: Cangini & Tucci Division: Design Mounting Type: Surface Mounting Location: Wall

Subcategory: Ambient PHYSICAL Shape: Abstract Diameter (mm): 360 Diameter (in): 14 1/16 Height (mm): 360 Depth (mm): 150 Height (in): 14 1/16 Depth (in):  $5\frac{7}{8}$ Light Distribution: Omnidirectional Weight (kg): 1.735 Weight (lbs): 3.83 Fixture Finish: AMB / GRN / PNK / RUB / SKB / SMK / TOB / TRA Holder Finish: CHR / BLK Fixture Material: Glass / Metal Cable Details: 1500mm Transparent Cable

### ELECTRICAL

Lamp Type: LED Input Wattage (W): 14 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: 0-10Vdc dimming / Non-dimming 120-277Vac

Color Temperature (°K): 2700 / 3000

Upon Request: Black Fabric Cable

Nominal Lumen (lm): 1615 CRI: >95 CRI

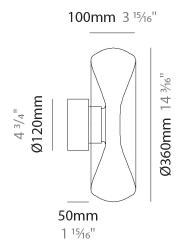
OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

PROJECT TYPE SPECIFIER QUANTITY DATE



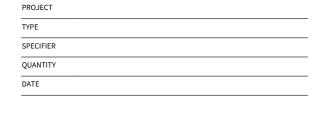


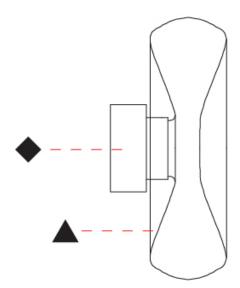




**FOLD SURFACE** 

D143003-









# **FOLD**

COLOR FINISH CHART

PROJECT			
TYPE			
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.





# **FOLD**

# **LEGEND**

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	<u></u>	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	<b>℃</b> K	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	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	30	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>9</b>	drive on
<b>€</b>	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> •+	minimum distance (meters) lamp - object	•	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		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)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
-C	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
$\mathcal{S}$	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>•</b> <i>y</i>	sensor	0	direct diffuser	շՄՆա	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>②</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)

100000	281990400 PA-24590400 DAVIDE STORY AND STORY A
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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