# ZANEEN.

## **INVISIBILI TRIMLESS**

## D86111

base number

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

CLITERAL	
Series: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 50
Width (in): 1 15/16
Height (mm): 140
Height (in): 5 ½
Light Distribution: Asymmetric
Weight (kg): 0.39
Weight (lbs): 0.85
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster

#### FI FCTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

## LED

LLD	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 120	
Lamp Life (hrs): 50000	

## OPTICAL

#### **RATINGS AND CERTIFICATIONS**

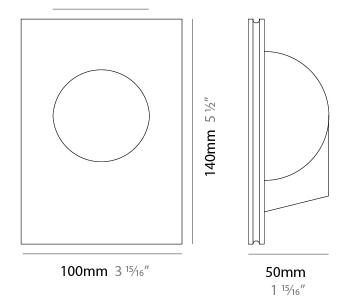
Constant Current (MA): 350

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





## Ø60mm 2 3/8"







D86111

PROJECT		
ТҮРЕ		
SPECIFIER		
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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

Serie	s: Invisibili	
Bran	d: Panzeri	
Divis	ion: Design	
Mou	nting Type: Trimless	
Mou	nting Location: Wall	

Mounting Location: Wall	
PHYSICAL	
Shape: Rectangle	
Length (mm): 100	
Length (in): 3 15/16	
Width (mm): 55	
Width (in): 2 <sup>3</sup> / <sub>16</sub>	
Height (mm): 165	
Height (in): 6 ½	
Light Distribution: Asymmetric	
Weight (kg): 0.49	
Weight (lbs): 1.08	
Diffuser: Acrylic Moulded Lens	
Fixture Finish: WHI	
Fixture Material: Plaster	
ELECTRICAL.	

#### **ELECTRICAL**

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

constant carrent (m. 1)1 coc	
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 120	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

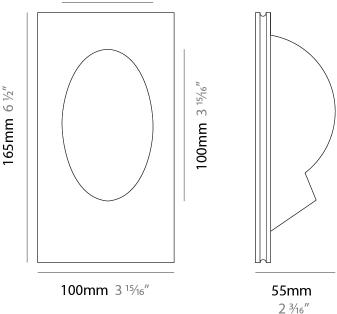
#### **RATINGS AND CERTIFICATIONS**

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













D86112

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





## **ZANEEN**®

## **INVISIBILI TRIMLESS**

## D86114

base number

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

•	PENERAL
S	eries: Invisibili
В	Frand: Panzeri
D	Division: Design
Ν	Mounting Type: Trimless
Ν	ounting Location: Wall

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 145
Width (in): 5 11/16
Depth (mm): 50
Depth (in): 1 15/16
Light Distribution: Asymmetric
Weight (kg): 0.40
Weight (lbs): 0.88
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster
Cut-out Measurements: 110 x 155mm / 4 1/4 x 6 1/8"

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
IFD

Constant Current (MA): 350	
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 54	
CRI: >80 CRI	
Efficiency (%): 45	
Lamp Life (hrs): 50000	

#### OPTICAL

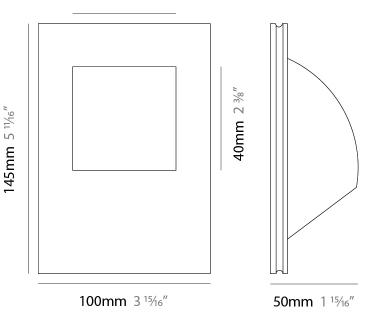
#### **RATINGS AND CERTIFICATIONS**

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













D86114

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## **INVISIBILI**

PROJECT			
TYPE			
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DATE			

Fixture	FII	1IC	r

Whit	e - WH	41		

**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.





## **INVISIBILI**

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

## **LEGEND**

					special LED (upon request) PGB_PGBW_tunable
<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		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution		reflector degree selection	(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
	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	<b>3</b>	walk on
Z)	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		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	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> ⑨	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C. CO	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>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
9	available upon request	O	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)

	management (in the Contraction of the Contraction o
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)
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 5.0kg 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