# ZANEEN

# **INVISIBILI TRIMLESS**

### D86111

base number

**GENERAL** 

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 #

OLIVEIO (L	
Series: Invisibili	
Brand: Panzeri	
Division: Design	

Mounting Type: Trimless 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):  $5\frac{1}{2}$ Light Distribution: Asymmetric Weight (kg): 0.39 Weight (lbs): 0.85 Diffuser: Acrylic Moulded Lens Fixture Finish: WHI Fixture Material: Plaster

#### **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

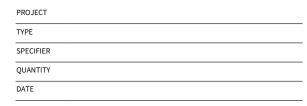
# LED

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

# OPTICAL

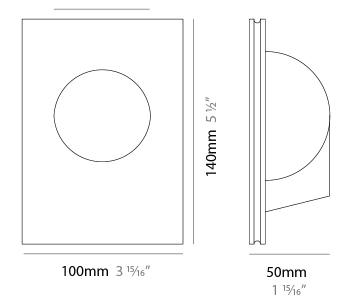
#### **RATINGS AND CERTIFICATIONS**

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





# Ø60mm 2 3/8"







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# **ZANEEN**®

# **INVISIBILI TRIMLESS**

# D86112

base number

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

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# GENERAL

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

mounting Type: Trimitess	
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	

# 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
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	

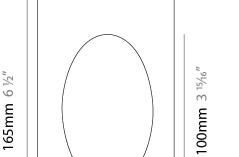
#### OPTICAL

# **RATINGS AND CERTIFICATIONS**

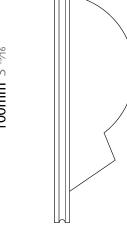
Certified By: Certified for North American Standards IP rating: IP20



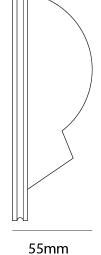




60mm 2 3/8"



100mm 3 15/16"



2 3/16"





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# ZANEEN.

# **INVISIBILI TRIMLESS**

# D86113

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

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

Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 80
Length (in): 3 1/8
Width (mm): 55
Width (in): 2 <sup>3</sup> / <sub>16</sub>
Height (mm): 165
Height (in): 6 ½
Light Distribution: Asymmetric
Diffuser: Acrylic Moulded Lens
Fixture Finish: WHI
Fixture Material: Plaster

### **ELECTRICAL**

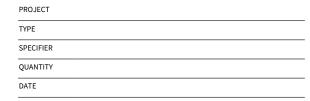
Lamp Type: LED
Input Wattage (W): 1.2
Total Output Wattage (W): 1
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

Constant Current (MA): 350	
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000	
Nominal Lumen (lm): 120	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

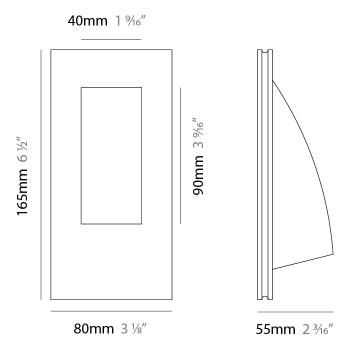
#### OPTICAL

# RATINGS AND CERTIFICATIONS

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











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# **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**

·	
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): 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
LED

Input Voltage (V): 120 - 277
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

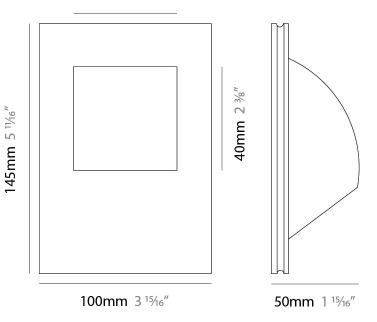
#### **RATINGS AND CERTIFICATIONS**

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













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# **ZANEEN**<sub>®</sub>

# **INVISIBILI TRIMLESS**

# D86264-

base number

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

<del></del>
Series: Invisibili
Brand: Panzeri
Division: Design
Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Spots

Mounting Type: Trimless
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Rectangle
Length (mm): 350
Length (in): 13 <sup>3</sup> / <sub>4</sub>
Width (mm): 200
Width (in): $7\frac{7}{8}$
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Adjustable / Direct
Weight (kg): 2.30
Weight (lbs): 5.07
Fixture Finish: WHI / BLK
Fixture Material: Plaster
ELECTRICAL
Lamp Type: LED

Weight (kg): 2.30
Weight (lbs): 5.07
Fixture Finish: WHI / BLK
Fixture Material: Plaster
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 24
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: External
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
LED
Number of LEDs: 2
- 1 - (01)

LED	
Number of LEDs: 2	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 840	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

#### OPTICAL

Optic°: 25

# RATINGS AND CERTIFICATIONS

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

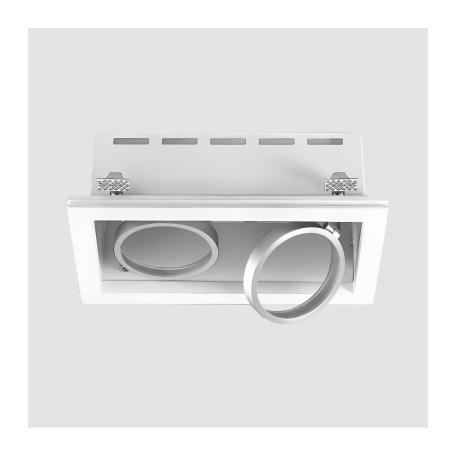
PROJECT

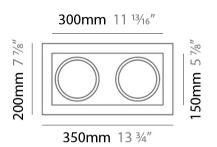
TYPE

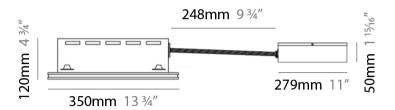
SPECIFIER

QUANTITY

DATE





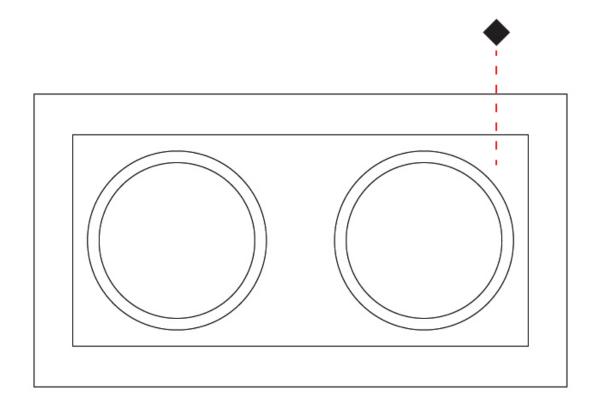






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# **ZANEEN**<sub>®</sub>

# **INVISIBILI TRIMLESS**

# D86290R9

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

Series: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Ceiling	

Mounting Type: Trimless
Mounting Location: Ceiling
PHYSICAL
Shape: Rectangle
Length (mm): 295
Length (in): 11 <sup>5</sup> / <sub>8</sub>
Width (mm): 430
Width (in): 16 15/16
Depth (mm): 70
Depth (in): 2 <sup>3</sup> / <sub>4</sub>
Min. Recessing Depth (mm): 135
Min. Recessing Depth (in): $5\frac{5}{16}$
Light Distribution: Asymmetric
Weight (kg): 3.53
Weight (lbs): 7.78
Diffuser: Opal Glass
Fixture Finish: WHI
Fixture Material: Plaster
Cut-out Measurements: 305mm / 11 3/4" x 440mm / 17 1/4"

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 15
Total Output Wattage (W): 12
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350

#### LED

LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1063
CRI: >90 CRI
Lamp Life (hrs): 50000

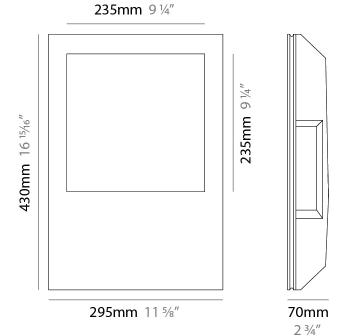
#### OPTICAL

# RATINGS AND CERTIFICATIONS

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

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# **ZANEEN**®

# **INVISIBILI TRIMLESS**

# D86291R9

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

<b>4-11-101-</b>	
Series: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	

Mounting Type: Trimless	
Mounting Location: Wall	
PHYSICAL	
Shape: Rectangle	
Length (mm): 190	
Length (in): 7 ½	
Width (mm): 275	
Width (in): 10 <sup>13</sup> / <sub>16</sub>	
Depth (mm): 70	
Depth (in): 2 <sup>3</sup> / <sub>4</sub>	
Min. Recessing Depth (mm): 135	
Min. Recessing Depth (in): $5\frac{5}{16}$	
Light Distribution: Indirect	
Weight (kg): 2.012	
Weight (lbs): 4.435	
Diffuser: Acrylic Moulded Lens	
Fixture Finish: WHI	
Fixture Material: Plaster	
Cut-out Measurements: 200mm / 7 7/8" x 285mm / 11 1/4"	

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 15
Total Output Wattage (W): 12
Dimming: Non-Dimmable
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 / Phase dimming 120Vac / Non- dimming 277Vac
LED

LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1063
CRI: >90 CRI
Efficiency (%): 61
Efficacy (lm/w): 85.4
Lamp Life (hrs): 50000

# **OPTICAL**

Beam Angle: Assymetric

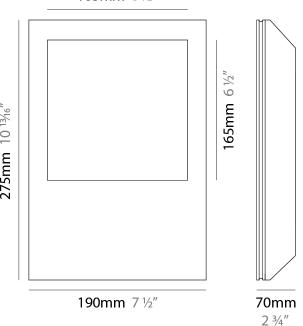
# **RATINGS AND CERTIFICATIONS**

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





# 165mm 6 ½"







# **INVISIBILI**

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# **Fixture Finish**

Whit	e - V	VHI		



**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**

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# **LEGEND**

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	Y	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(°K)	color temperature
	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
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	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>9</b>	drive on
4	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)
$\hat{\pm}$	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> ®	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.S.	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>•</b>	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	9	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**

above the surface)

IK02	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)
IKO6	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

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