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

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	
FLECTRICAL	

ELECTRICAL

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

Number of LEDs: 1

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

OPTICAL

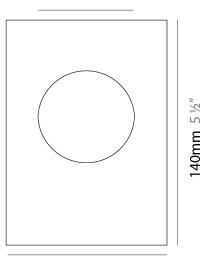
RATINGS AND CERTIFICATIONS

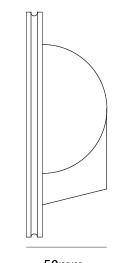
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE









100mm 3 15/16"

50mm 1 ¹⁵/16″

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Page 1/11



D86111

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

INVISIBILI TRIMLESS

D86112

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

GENERAL	
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): 55	
Width (in): 2 ³ / ₁₆	
Height (mm): 165	
Height (in): 6 $\frac{1}{2}$	
Light Distribution: Asymmetric	
Weight (kg): 0.49	
Weight (lbs): 1.08	
Diffuser: Acrylic Moulded Lens	
Fixture Finish: WHI	
Fixture Material: Plaster	
ELECTRICAL	

ELECTRICAL

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

Number of LEDs: 1

Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 120
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

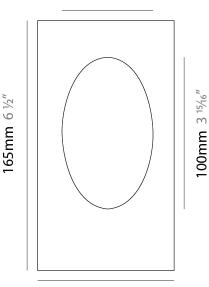
RATINGS AND CERTIFICATIONS

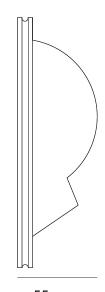
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



60mm 2 3/8"





100mm 3 15/16"



Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



D86112

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

June 23, 2024, 9:37 pm

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

CENERGIE
Series: Invisibili
Brand: Panzeri
Division: Design
Mounting Type: Trimless
Mounting Location: Wall
PHYSICAL
Shape: Rectangle
Length (mm): 80
Length (in): $3\frac{1}{8}$
Width (mm): 55
Width (in): 2 ³ / ₁₆
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

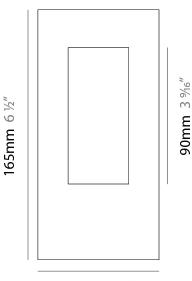
RATINGS AND CERTIFICATIONS

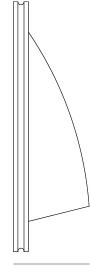
Certified By: Certified for North American Standards	
IP rating: IP20	

DATE	 		
QUANTITY			
SPECIFIER			
ТҮРЕ			
PROJECT			









80mm 3 1/8"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Page 5/11



D86113

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

June 23, 2024, 9:37 pm

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

GENERAL
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): 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

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

OPTICAL

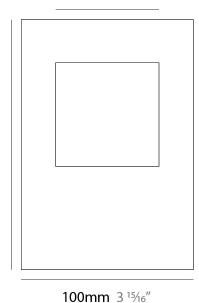
RATINGS AND CERTIFICATIONS

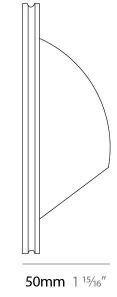
Certified By: Certified for North American Standards
IP rating: IP20

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



40mm 2 3/8"





40mm 2 ¾"

145mm 5 ¹¹/₁₆"

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Page 7/11



D86114

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		





Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

June 23, 2024, 9:37 pm

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

GENERAL	
Series: Invisibili	
Brand: Panzeri	
Division: Design	
Mounting Type: Trimless	
Mounting Location: Wall	
PHYSICAL	
Shape: Rectangle	
Length (mm): 190	
Length (in): 7 $\frac{1}{2}$	
Width (mm): 275	
Width (in): 10 ¹³ / ₁₆	
Depth (mm): 70	
Depth (in): 2 ³ / ₄	
Min. Recessing Depth (mm): 135	
Min. Recessing Depth (in): 5 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	
	7

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	
ORTICAL	

OPTICAL

Beam Angle: Assymetric

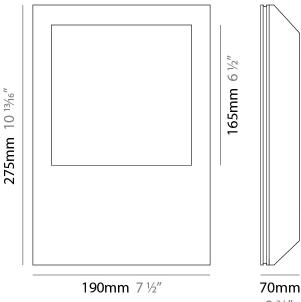
RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



INVISIBILI COLOR FINISH CHART

PRO IFCT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture 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.



INVISIBILI

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1	fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution	\Box	reflector degree selection	(بر	color temperature
X	direct/indirect light distribution	s s	super spot	(J	lumen (luminous flux)
Y	indirect light distribution	*	lens	€	efficacy (lumens per watt)
	asymmetric light distribution	Ð	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	\odot	integrated shine ring with diffuser	6	walk on
5	square wall or ceiling cut-out	Ő	free individual colors 01-29	۲	drive on
۲ <u>ک</u>	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
[+,+]	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
[↓	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	1	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
স	separately switchable	\odot	indirect diffuser	۲	ETL Certified to UL and CSA Standards
)	sensor	D	direct diffuser	رالي ال	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	(CSA Certified to UL and CSA Standards
ו	available upon request	U	accessory	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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	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

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com