

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

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 $\frac{5}{8}$
Width (mm): 430
Width (in): 16 ¹⁵ / ₁₆
Depth (mm): 70
Depth (in): 2 ³ / ₄
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

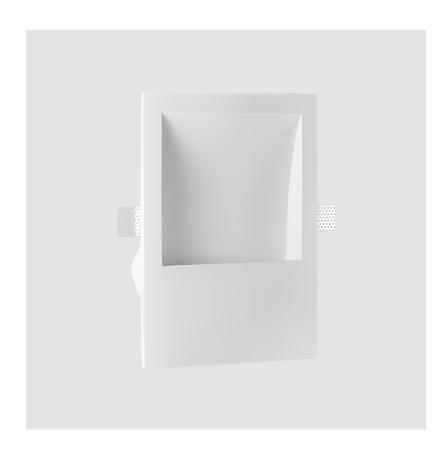
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1063
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

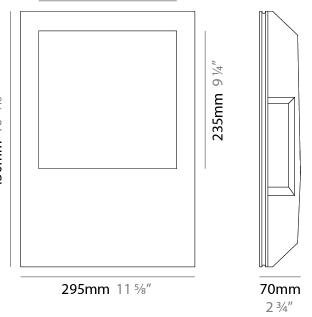
RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	









ZANEEN®

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GENERAL

GENERAL	
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 ¹³ / ₁₆	
Depth (mm): 70	
Depth (in): 2 ³ / ₄	
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

2220111012
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

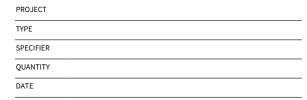
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1063
CRI: >90 CRI
Efficiency (%): 61
Efficacy (lm/w): 85.4
Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Assymetric

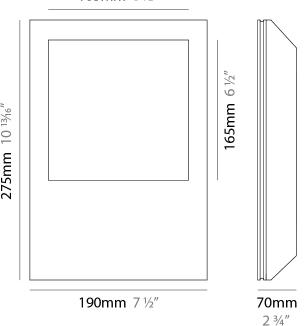
RATINGS AND CERTIFICATIONS

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165mm 6 ½"







INVISIBILI

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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

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	U	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	THOSE THOSE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Δ	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
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	②	drive on
€	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d *.*	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
<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)	♦ ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<u>~~</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	®	CSA Certified to UL and CSA Standards
9	available upon request	0	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)

100000	288 (400 C) - 26 5 (100 C) - 26 5 (
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) $$
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