GILBERT SURFACE

D82190

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

Lamp Base: E26 Input Voltage (V): 120 Upon Request: 277Vac / GU24

IP rating: IP20

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

LED OPTICAL

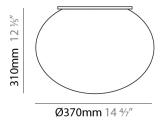
SENERALE SENERAL	
Series: Gilbert	
Brand: Panzeri	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Sphere	
Diameter (mm): 370	
Diameter (in): 14 ⁹ / ₁₆	
Height (mm): 270	
Height (in): 10 ½	
Light Distribution: Omnidirectional	
Weight (kg): 3.40	
Weight (lbs): 7.49	
Diffuser: Matte White Blown Glass	
Fixture Finish: WHI	
Fixture Material: Glass / Aluminum	
ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: A19	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 15	

PROJECT TYPE

DATE

SPECIFIER QUANTITY





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

May 2, 2024, 10:24 am

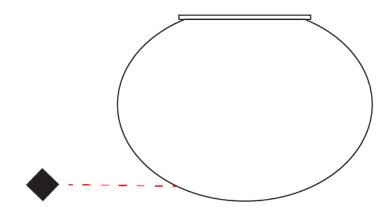
Page 1/10



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GILBERT SURFACE

D82191

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

OENERAE
Series: Gilbert
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Sphere
Diameter (mm): 450
Diameter (in): 17 ¹¹ / ₁₆
Height (mm): 330
Height (in): 13
Light Distribution: Omnidirectional
Weight (kg): 5.12
Weight (lbs): 11.28
Diffuser: Matt White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit / CFL
Lamp Shape: A19
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Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 15 / 23
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24
LED

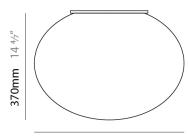
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
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SPECIFIER			
QUANTITY			
DATE			





Ø450mm 17 ¾"

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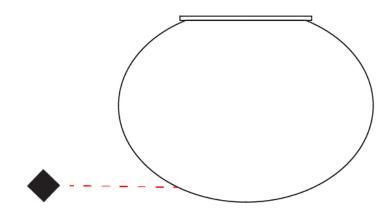
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



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GILBERT SURFACE

D82238R9

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

<u>CENERALE</u>
Series: Gilbert
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Sphere
Diameter (mm): 370
Diameter (in): 14 ⁹ / ₁₆
Height (mm): 310
Height (in): 12 $\frac{1}{8}$
Light Distribution: Omnidirectional
Weight (kg): 3.40
Weight (lbs): 7.49
Diffuser: Matte White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 20
Total Output Wattage (W): 17
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

Constant Current (MA): 500

LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1840	
Nominal Lumen (lm): 2301	
CRI: >90 CRI	
Efficiency (%): 80	
Efficacy (lm/w): 92	
Lamp Life (hrs): 50000	

OPTICAL

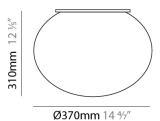
RATINGS AND CERTIFICATIONS

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

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





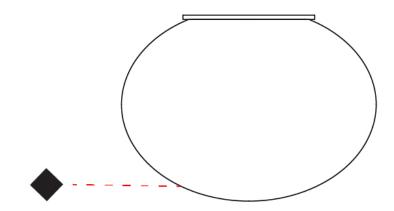
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D82238R9



GILBERT SURFACE

D82239R9

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: Gilbert
Brand: Panzeri
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Sphere
Diameter (mm): 450
Diameter (in): 17 ¹¹ / ₁₆
Height (mm): 370
Height (in): 14 $\frac{4}{7}$
Light Distribution: Omnidirectional
Weight (kg): 5.12
Weight (lbs): 11.28
Diffuser: Matte White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 20
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700 LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1840	
Nominal Lumen (lm): 2301	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

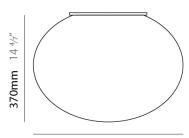
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Ø450mm 17 ¾"

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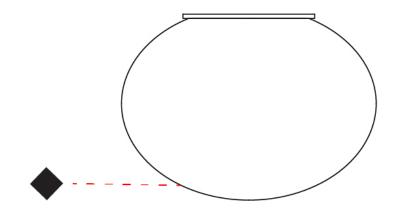
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

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D82239R9

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





GILBERT COLOR FINISH CHART

PROJECT

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			

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.



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GILBERT

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

↓	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
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1940	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
À	direct light distribution	D	reflector degree selection	ĸ	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	\otimes	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ă	aura light distribution	0	shine ring	3	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	۲	walk on
4	square wall or ceiling cut-out	ľ.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	с).	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	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)
Ŧ	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
4	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	SP.	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	\mathbb{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
1965	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

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)

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