

## **YPSILON SURFACE**

## D83309R9-

base number

Finish 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

	Series: Ypsilon
	Brand: Panzeri
	Division: Design
	Mounting Type: Surface
	Mounting Location: Wall
	Subcategory: Wall Effect

Subcategory: Wall Effect
PHYSICAL
Shape: Rectangle
Width (mm): 30
Width (in): 1 <sup>3</sup> / <sub>16</sub>
Height (mm): 620
Depth (mm): 145
Height (in): 24 <sup>7</sup> / <sub>16</sub>
Depth (in): 5 11/16
Light Distribution: Indirect
Weight (kg): 0.59
Weight (lbs): 1.52
Diffuser: Extruded polycarbonate - opal
Fixture Finish: WHI / BLK / BRZ / MBR / CHR
Fixture Material: Metal
FLECTRICAL

### ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 13
Total Output Wattage (W): 11
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): 700
Upon Request: Remote: 0-10Vdc dimming / Non-dimming 120/277Vac /

## LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 1046	
Nominal Lumen (lm): 1366	
CRI: >90 CRI	
Efficiency (%): 76.76	
Efficacy (lm/w): 80.46	
Lamp Life (hrs): 50000	

### OPTICAL

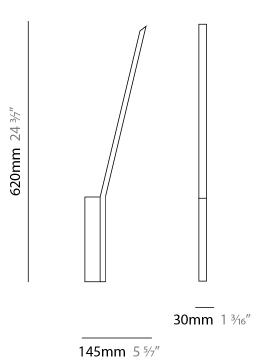
### **RATINGS AND CERTIFICATIONS**

Integral: Phase dimming 120Vac

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







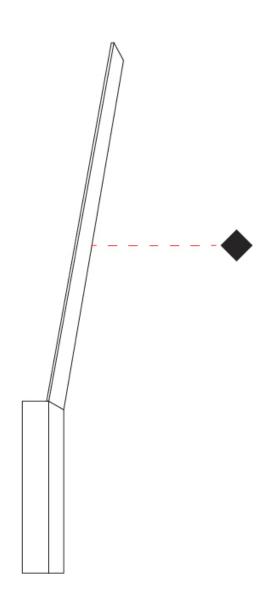




# **YPSILON SURFACE**

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## **YPSILON RECESSED**

## D83320R9-

base number

Finish 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

Series: Ypsilon	
Brand: Panzeri	
Division: Design	
Mounting Type: Recessed	
Mounting Location: Wall	
Subcategory: Wall Effect	

Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Rectangle
Width (mm): 30
Width (in): 1 <sup>3</sup> / <sub>16</sub>
Height (mm): 620
Depth (mm): 40
Height (in): 24 <sup>7</sup> / <sub>16</sub>
Depth (in): 1 <sup>9</sup> / <sub>16</sub>
Extension (mm): 110
Extension (in): 4 ½
Light Distribution: Indirect
Weight (kg): 0.975
Weight (lbs): 2.15
Fixture Finish: WHI / BLK / BRZ / MBR / CHR
Fixture Material: Metal
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ELECTRICAL
Lamp Type: LED
Input Wattage (W): 13
Total Output Wattage (W): 11
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): 700
Upon Request: Remote: 0-10Vdc dimming / Integral: Phase dimming 120/27.7Vac

### LED

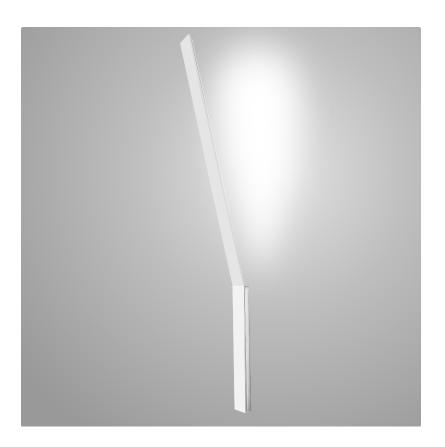
LLD
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1046
Nominal Lumen (lm): 1366
CRI: >90 CRI
Lamp Life (hrs): 50000

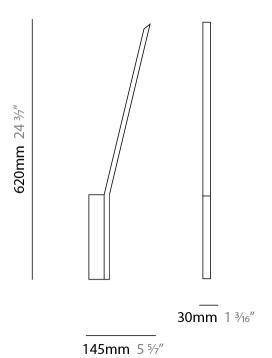
## OPTICAL

### **RATINGS AND CERTIFICATIONS**

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







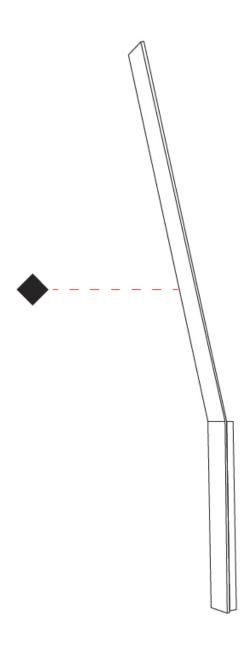
Page 3/6



**YPSILON RECESSED** 

D83320R9-







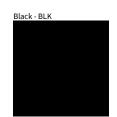


## **YPSILON**

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.





# **YPSILON**

# **LEGEND**

<u></u> 1	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	J	rotating	0	warm dim / natural dimming LED
<u> </u>	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
<b>→</b>    \	wall-mounted	I	color of suspension cable	71400	fixture with natural vivid LED (upon request)
<b>Y</b>	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
M	indirect light distribution	*	lens	(₹	efficacy (lumens per watt)
T a	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)
3	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
<b>△</b>	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
c√c t	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)
<u>+</u>	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	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
<u> </u>	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
i i	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
<del>ک</del> ہ	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
• <i>y</i> ) s	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
(i)	remote control	0	ball-proof (upon request)	<b>(B)</b>	CSA Certified to UL and CSA Standards
7	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)

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)
1K06	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