# **ZANEEN**®

### **FIREFLY POST**

#### E84374R9-

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: Firefly
Brand: Panzeri
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Battery Operated

Subcategory: Battery Operated

PHYSICAL

Shape: Round

Diameter (mm): 124

Diameter (in): 4 <sup>8</sup>/<sub>9</sub>

Height (mm): 576

Height (in): 22 <sup>2</sup>/<sub>3</sub>

Light Distribution: Direct

Weight (kg): 0.91

Weight (lbs): 2.00

Screws: A4 stainless steel

Diffuser: Opal - Acrylic

Gasket: Silicone

Fixture Finish: CHA / BRZ / MBK

Fixture Material: Aluminum Die Cast

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 2
Dimming: 5-Step Touch Dimming
Driver Included: 5Vdc (LI-Po rechargeable) battery operated - charger with USB-C connector and adapter plug (supplied
Input Voltage (V): 120
Output Voltage (V): 5

#### LED

Number of LEDs: 1
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 134
Nominal Lumen (lm): 273
CRI: >90 CRI
Efficiency (%): 49.09
Efficacy (lm/w): 80.5
Lamp Life (hrs): 70000

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65







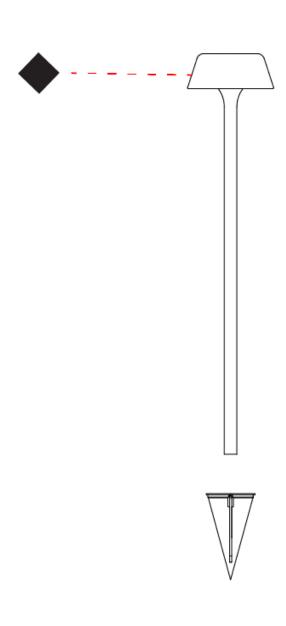




# **FIREFLY POST**

E84374R9-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





# **ZANEEN**®

# **FIREFLY PORTABLE**

### E84377R9-

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: Firefly	
Brand: Panzeri	
Division: Exterior	
Mounting Type: Portable	
Mounting Location: Table	
Subcategory: Battery Operated	

Mounting Location: Table
Subcategory: Battery Operated
PHYSICAL
Shape: Round
Diameter (mm): 124
Diameter (in): 4 <sup>8</sup> / <sub>9</sub>
Height (mm): 265
Height (in): $10\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 1.0550
Weight (lbs): 2.321
Screws: A4 stainless steel
Diffuser: Opal - Acrylic
Gasket: Silicone
Fixture Finish: CHA / BRZ / MBK
Fixture Material: Aluminum Die Cast
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 2
Dimming: 5-Step Touch Dimming
Driver Included: 5Vdc (LI-Po rechargeable) battery operated - charger with USB-C connector and adapter plug (supplied
Input Voltage (V): 120
Output Voltage (V): 5

#### LED

LED	
Number of LEDs: 1	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 134	
Nominal Lumen (lm): 273	
CRI: >90 CRI	
Efficiency (%): 49.09	
Efficacy (lm/w): 80.5	
Lamp Life (hrs): 70000	

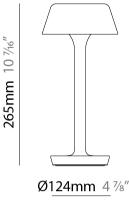
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65









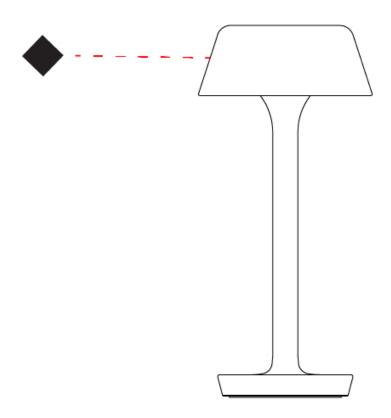




# **FIREFLY PORTABLE**

E84377R9-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







# **FIREFLY**

PROJECT
TYPE
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#### **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.





## **FIREFLY**

PROJECT			
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# **LEGEND**

=	loor-mounted				
		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→  w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	mni-directional light distribution	<b>←···</b>	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	( <u>A</u>	lumen (luminous flux)
in	ndirect light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද <b>ි</b> දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d•₊+ m	ninimum 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> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	limmable DP (phase), DV (0-10V), DD (dali), DS step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
<b>)</b> av	vailable 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)

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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