

FIREFLY PORTABLE

D84374R9-TIM

GENERAL

Series: Firefly Brand: Panzeri Division: Design Mounting Type: Portable Mounting Location: Above Ground Subcategory: Battery Operated **PHYSICAL**

Shape: Round Diameter (mm): 124 Diameter (in): 4 % Height (mm): 576 Height (in): 22 1/3 Light Distribution: Direct Weight (kg): 0.91 Weight (lbs): 2.00 Screws: A4 stainless steel Diffuser: Opal - Acrylic Gasket: Silicone

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): 5 Output Voltage (V): 5

LED

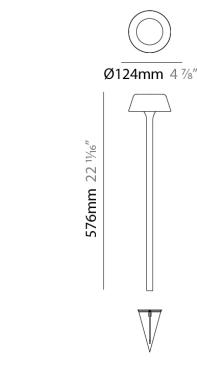
Number of LEDs: 1 Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 134 Nominal Lumen (lm): 273 CRI: >90 CRI Efficiency (%): 49.09 Efficacy (lm/w): 80.5 Lamp Life (hrs): 70000

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP65











FIREFLY PORTABLE

D84377-BRZ

GENERAL

Series: Firefly Brand: Panzeri Division: Design Mounting Type: Portable

Mounting Location: Table **PHYSICAL** Shape: Round Diameter (mm): 124 Diameter (in): 4 $\frac{7}{8}$ 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 Material: Aluminum Die Cast

ELECTRICAL Lamp Type: LED Input Wattage (W): 2 Dimming: 5-Step Touch Dimming Input Voltage (V): 120 Output Voltage (V): 5 LED

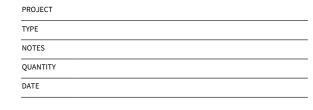
Number of LEDs: 1 Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 161 Nominal Lumen (lm): 328 CRI: >80 CRI Efficiency (%): 49.1 Lamp Life (hrs): 70000

OPTICAL

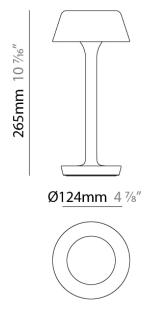
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Division: Design	
Mounting Type: Portable	
Mounting Location: Table	

PHYSICAL

Shape: Round
Diameter (mm): 124
Diameter (in): 4 1/8
Height (mm): 265
Height (in): 10 1/16
Light Distribution: Direct
Weight (kg): 1.0550
Weight (lbs): 2.321
Screws: A4 stainless steel
Diffuser: Opal - Acrylic
Gasket: Silicone
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 2	
Input Voltage (V): 120	
Output Voltage (V): 5	

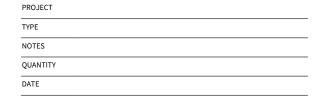
LED

Number of LEDs: 1	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 161	
Nominal Lumen (lm): 328	
CRI: >80 CRI	
Efficiency (%): 49.1	
Lamp Life (hrs): 70000	

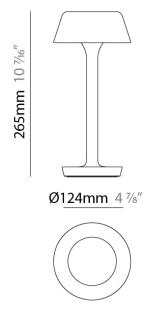
OPTICAL

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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	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	æ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	<u></u>	fixture with natural vivid LED (upon request)
Y	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	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
	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	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	9	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	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
	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	c∰.	UL Certified to UL and CSA Standards
	remote control	\oplus	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
9	available upon request	0	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
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

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ above the surface)