ZANEEN.

LITTLE ROK POST

E10B0048-

number	Color	Finish	
	Temperature	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 #

~=··=·	
Series: Little Rok	
Brand: Side	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard - Mini	

Mounting Location: Above Ground
Subcategory: Bollard - Mini
PHYSICAL
Shape: Dome
Diameter (mm): 240
Diameter (in): 9 ⁷ / ₁₆
Height (mm): 171
Height (in): 6 ¾
Light Distribution: Direct
Weight (kg): 4
Weight (lbs): 8.82
Diffuser: Clear tempered glass
Gasket: Silicon rubber
Fixture Finish: BLK / GRY
Fixture Material: Aluminum Die Cast

ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 30.8
Total Output Wattage (W): 26.8
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 600

Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / (Included) Integral: Phase dimming @ 120Vac only / Non-dimming 277Vac

LED

Number of LEDs: 1

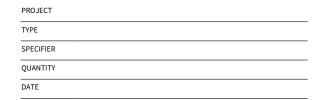
Color Temperature (°K): 3000 / 4000 / 5000 Max. Delivered Lumen (lm): 361.2 / 378.6 / 384 CRI: >80 CRI Efficiency (%): 99.8 Lamp Life (hrs): 50000

OPTICAL

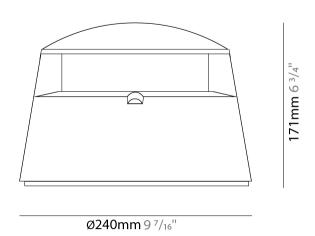
Reflector°: Pure Aluminium Reflector Optic°: 180° Opening

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP67 IK Rating: IK06









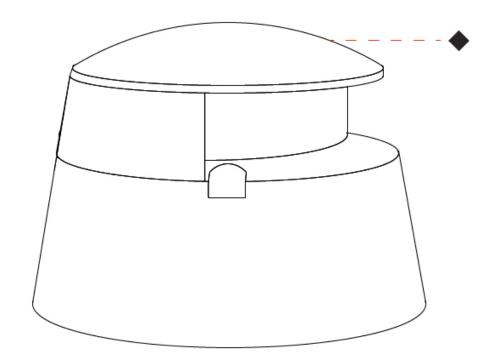
△ 4kg / 8.82 lbs



LITTLE ROK POST

E10B0048-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





ZANEEN

LITTLE ROK POST

E10B0052-

base number

Temperature 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: Little Rok Brand: Side Division: Exterior Mounting Type: Post Mounting Location: Above Ground Subcategory: Bollard - Mini

PHYSICAL

Shape: Dome Diameter (mm): 240 Diameter (in): 9 1/16

Height (mm): 171

Height (in): 6 3/4

Light Distribution: Omnidirectional

Weight (kg): 4 Weight (lbs): 8.82

Diffuser: Clear tempered glass

Gasket: Silicon rubber

Fixture Finish: BLK / GRY

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 30.8 Total Output Wattage (W): 26.8 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 600

Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / (Included) Integral: Phase dimming @ 120Vac only / Non-dimming 277Vac

LED

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000 / 5000

Max. Delivered Lumen (lm): 722.6 / 752.4 / 763.2

CRI: >80 CRI

Efficiency (%): 99.8

Lamp Life (hrs): 50000

OPTICAL

Reflector°: Pure Aluminium Reflector

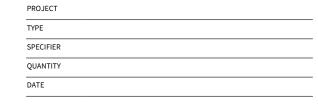
Optic°: 360° Opening

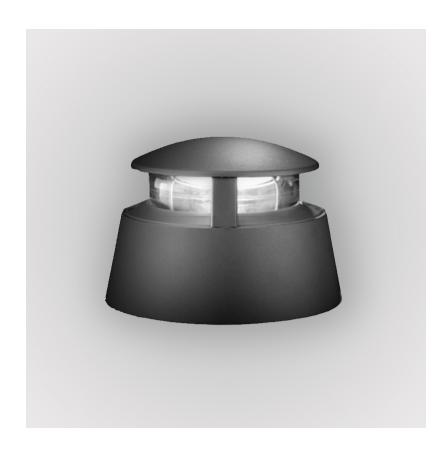
RATINGS AND CERTIFICATIONS

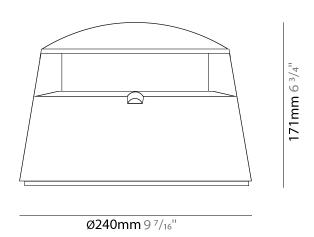
Certified By: Certified for North American Standards

IP rating: IP67

IK Rating: IK06









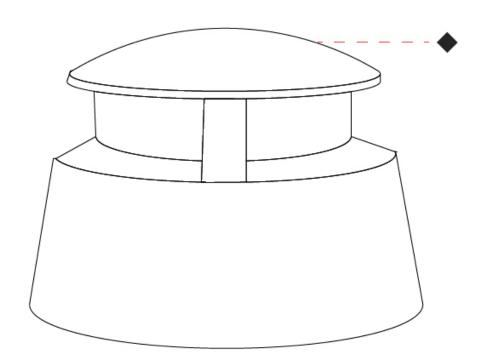
 \triangle 4kg / 8.82 lbs



LITTLE ROK POST

E10B0052-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



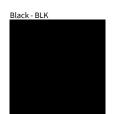




LITTLE ROK

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.





LITTLE ROK

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

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	←···	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	₹	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)
₯ 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	②	drive on
ද ි 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	♦	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
‡ 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 (Մ) տ	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
) 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	2010 (PACA - 2017 - 201
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