

### E9F134-

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: Spring
Subseries: Spring Mini
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Above Ground
Subcategory: Flood

Mounting Location: Above Ground
Subcategory: Flood
PHYSICAL
Shape: Cone
Diameter (mm): 147
Diameter (in): 5 13/16
Length (mm): 235
Length (in): 9 1/4
Light Distribution: Adjustable / Direct
Weight (kg): 2.8
Weight (lbs): 6.17
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore (R) valve
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum

#### **ELECTRICAL**

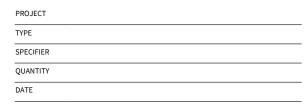
Lamp Type: LED
Input Wattage (W): 22
Total Output Wattage (W): 20.5
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: Remote: 0-10Vdc dimming

LED	
Number of LEDs: 9	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1780 - 2000 / 1850 - 2080	
Nominal Lumen (lm): 2250 / 2433	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

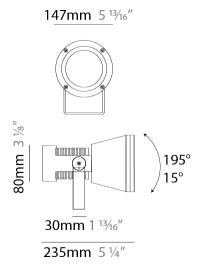
Optic°: 9 / 28 / 45

Adjustability: Tilt +195° / - 15°

RATINGS AND CERTIFICATIONS		
	Certified By: Certified for North American Standards	
	IP rating: IP65	
	IK Rating: IK06	





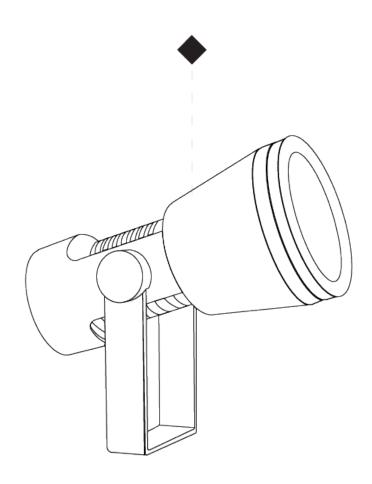






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### E9F266-

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: Spring
Subseries: Spring Mini
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Above Ground

Subcategory: Flood	
PHYSICAL	
Shape: Cone	
Diameter (mm): 147	
Diameter (in): 5 13/16	
Length (mm): 235	
Length (in): 9 1/4	
Light Distribution: Adjustable / Direct	
Weight (kg): 2.8	
Weight (lbs): 6.17	
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Aluminum Die Cast

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 19
Total Output Wattage (W): 18
Dimming: Non-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): 500

#### LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 1700 - 1860 / 1770 - 1934
Nominal Lumen (lm): 2340 / 2433
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

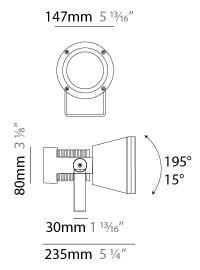
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vac dimming

Optic°: 20 / 36 / 54	
Adjustability: Tilt +195° / - 15°	
RATINGS AND CERTIFICATIONS	
Certified By: Certified for North American Standards	

Certified I	By: Certified for North American Standards
IP rating:	IP65
IK Rating:	1K06

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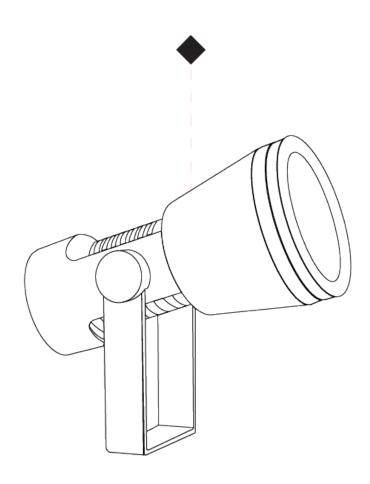






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### E9F399-

base number

Options

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: Spring
Subseries: Spring Mini
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Above Ground
Subsatagony Flood

Subcategory: Flood
PHYSICAL
Shape: Cone
Length (mm): 235
Length (in): 9 1/4
Width (mm): 147
Width (in): 5 <sup>13</sup> / <sub>16</sub>
Height (mm): 165
Height (in): $6\frac{1}{2}$
Light Distribution: Adjustable / Direct
Weight (kg): 2.8
Weight (lbs): 6.17
Screws: A4 stainless steel
Diffuser: Serigraphed extra-clear glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

ELECTRICAL	
Lamp Type: LED	
Total Output Wattage (W): 16	
Dimming: Bluetooth technology or DMX	
Control Gear: DMX	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
LED	

Constant Current (MA): 350	
LED	
Number of LEDs: 16	
Color Temperature (°K): RGBW	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
Special LEDs offerings: RGBW	
OPTICAL	

Optic°: 9 / 28 / 45

Adjustability: Tilt +195° / - 15°

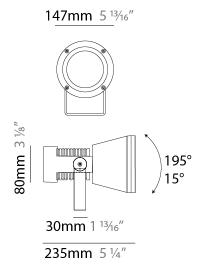
### **RATINGS AND CERTIFICATIONS**

Fixture Material: Aluminum Die Cast

Certified By: Certified for North American Standards				
	IP rating: IP66			
	IK Rating: IK06			





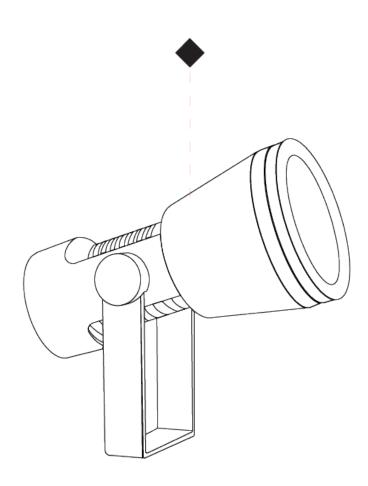






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## **SPRING**

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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.





## **SPRING**

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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	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	In-sec	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b></b>	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	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
Z)	square wall or ceiling cut-out	Ġ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	<u>-</u>	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</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)
主	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)	10	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ <b>(Մ</b> ) սո	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>(Z</b> )	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**

100000	281994000 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 above the surface)