## **MICRO ROLL OVER RECESSED**

#### E9I560-

base number Color Temperature

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: M	
	s: Micro Roll Over
Brand: Pl	atek
Division:	Exterior
Mounting	g Type: Recessed
Mounting	g Location: In-Ground
Subcateg	gory: Marker
PHYSICA	L
Shape: R	ound
Diameter	r (mm): 95
Diameter	r (in): 3 <sup>3</sup> / <sub>4</sub>
Height (n	nm): 114
Height (ii	n): 4 ½
Light Dist	tribution: Uplight
Weight (k	(g): 0.4
Weight (l	bs): 0.88
Load Res	istance (kg): 2000
Load Res	istance (lbs): 4409
	on Requirement: Installation in sleeve set in concrete with a 20 8 - 12" gravel drain bed
Screws: N	No visible screws
Diffuser:	Clear tempered glass
Fixture Fi	inish: SST
Fixture M	laterial: Stainless Steel AISI 316L
Cable De	tails: Supplied with 1 power cable 0.5m in length

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 2.9
Total Output Wattage (W): 1.5
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac
LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 15 / 16	
Nominal Lumen (lm): 190 / 200	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic°: 1 Opening

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68
IK Rating: IK10
Bug Rating: B0 U1 G0
Marine Grade: Stainless Steel AISI 316L
Upon Request: Higher Maximum Ambient Temperature

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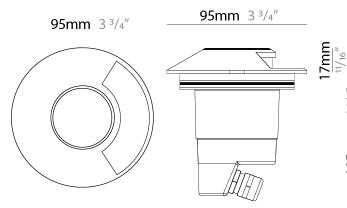
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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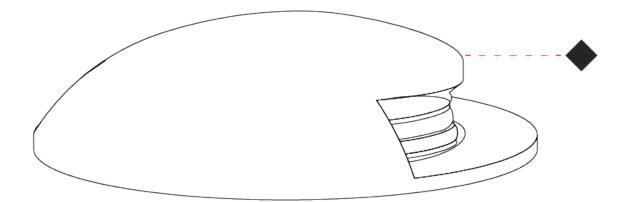


105mm 4<sup>1/8"</sup>

## **MICRO ROLL OVER RECESSED**

E9I560-

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## **MICRO ROLL OVER RECESSED**

#### E9I561-

base number Color Temperature

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: Mic	ro
Subseries:	Micro Roll Over
Brand: Plat	tek
Division: Ex	xterior
Mounting 1	Type: Recessed
Mounting L	Location: In-Ground
Subcatego	ry: Marker
PHYSICAL	
Shape: Rou	und
Diameter (	mm): 95
Diameter (	in): 3 ¾
Height (mr	n): 114
Height (in)	: 4 ½
Light Distri	ibution: Uplight
Weight (kg	): 0.4
Weight (lbs	s): 0.88
Load Resis	tance (kg): 2000
Load Resis	tance (lbs): 4409
	n Requirement: Installation in sleeve set in concrete with a 20 · 12" gravel drain bed
Screws: No	o visible screws
Diffuser: Cl	lear tempered glass
Fixture Fin	ish: SST
Fixture Ma	terial: Stainless Steel AISI 316L
Cable Deta	ils: Supplied with 1 power cable 0.5m in length

#### ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 2.9	
Total Output Wattage (W): 1.5	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Current - Universal	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimmin / Non-dimming 120/277Vac	g
IFD	

#### Number of LEDs: 1

Number of LEDS: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 35 / 37	
Nominal Lumen (lm): 190 / 200	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
·····	

### Optic<sup>°</sup>: 2 Openings

#### RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP68
IK Rating: IK10
Bug Rating: B0 U1 G0
Marine Grade: Stainless Steel AISI 316L
Upon Request: Higher Maximum Ambient Temperature

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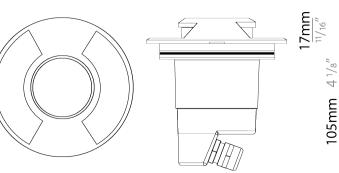
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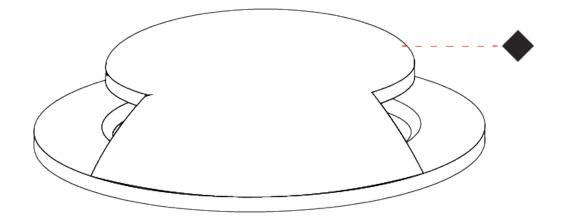




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## **MICRO ROLL OVER RECESSED**

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# **ZANEEN**<sub>®</sub>

## **MICRO RECESSED**

#### E9I564-

Lens base number Color 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: Micro	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	
PHYSICAL	
Shape: Round	
Diameter (mm): 95	
Diameter (in): 3 <sup>3</sup> / <sub>4</sub>	
Height (mm): 88	
Height (in): $3\frac{1}{2}$	
Light Distribution: Uplight	
Weight (kg): 0.5	
Weight (lbs): 1.1	
Load Resistance (kg): 2000	
Load Resistance (lbs): 4409	
Installation Requirement: Installation in sleeve set in concrete with a 2 $$ - 30cm / 8 - 12" gravel drain bed	20
Screws: No visible screws	
Diffuser: Clear tempered glass	
Fixture Finish: SST	
Fixture Material: Stainless Steel AISI 316L	
Cable Details: Supplied with 1 power cable 5m in length	
ELECTRICAL	

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 5.9 / RGBW 6
Total Output Wattage (W): 5 / RGBW 6
Driver Included: No
Driver Location: Remote
Driver Type: White LED - Constant Voltage - 120 / 277Vac RGBW - Constant Current - Universal
Housing: (Not included - see components) L9A09600 allows for external driver (non-dimming - 120 / 277Vac [-30
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac / DMX
LED

#### OPTICAL Optic°: 12 / 33 / 44

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP	rating:	IP68

IK Rating: IK10

Bug Rating: B0 U3 G0

Marine Grade: Stainless Steel AISI 316L

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<b>95mm</b> 3 <sup>3</sup> /4″	<b>95mm</b> 3 <sup>3</sup> / <sub>4</sub> "
<b>37</b> /16"	<b>37</b> /16"
<b>97mm</b> 3 <sup>13</sup> /16"	<b>97mm</b> 3 <sup>13</sup> /16"
Slim Housing	Wide Housing
L9A09500	L9A09500

49mm 115/16"

49mm 115/16"

F

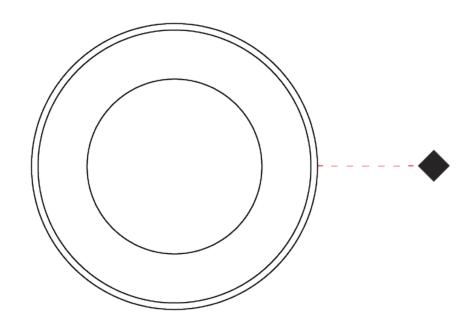


**MICRO RECESSED** 

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# **ZANEEN**<sub>®</sub>

## **MICRO RECESSED**

#### E91570-

base number Color Lens 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: Micro	
Brand: Platek	 [
Division: Exte	rior
Mounting Typ	be: Recessed
Mounting Loc	cation: In-Ground
Subcategory:	Drive Over
PHYSICAL	
Shape: Round	t
Diameter (mr	n): 95
Diameter (in)	: 3 ¾
Height (mm):	88
Height (in): 3	1/2
Light Distribu	ition: Uplight
Weight (kg): 0	).5
Weight (lbs):	1.1
Load Resistar	nce (kg): 2000
Load Resistar	nce (lbs): 4409
	equirement: Installation in sleeve set in concrete with a 20 ?" gravel drain bed
Screws: No vi	sible screws
Diffuser: Clea	r tempered glass
Fixture Finish	: SST
Fixture Mater	ial: Stainless Steel AISI 316L
Cable Details	: Supplied with 1 power cable 0.5m in length

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 5.9
Total Output Wattage (W): 5
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Housing: (Not included - see components) L9A09600 allows for external driver (non-dimming - 120 / 277Vac - [-
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: (Included) Integral w/L9A09600 ONLY - Non-dimming 120 / 277Vac / (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming @120Vac only
IED

#### LED

Number of LEDs: 3	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 440 - 465 / 450 - 485	
Nominal Lumen (lm): 570 / 600	

#### CRI: >80 CRI

Lamp Life (hrs): 60000

#### OPTICAL

#### Optic°: 12 / 33 / 44

#### **RATINGS AND CERTIFICATIONS**

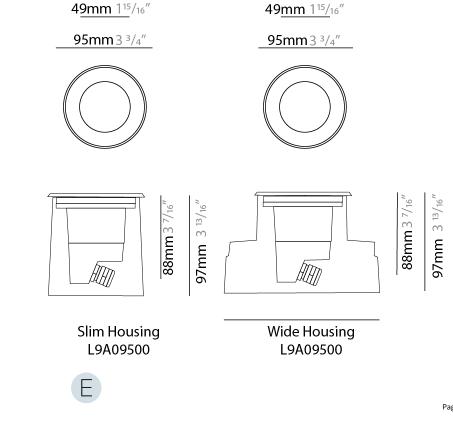
Certified By: Certified for North American Standards IP rating: IP68 IK Rating: IK10 Bug Rating: B0 U3 G0

Applicable for international specifications by Bolding Henricht at the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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**MICRO RECESSED** 

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### MICRO COLOR FINISH CHART

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#### **Fixture Finish**

Stainless Steel Inox - SST



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.



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### MICRO

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#### LEGEND special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ 1 floor-mounted Y pivotable 1 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted Î ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) -> 1 $\mathbb{Y}$ omni-directional light distribution 1 CRI length of suspension cable color rendering index Ä direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å Y LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) Ă aura light distribution shine ring 9 round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on 5 square wall or ceiling cut-out ĥ free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra d the supplied jig specifies the cutout dimensions Ċ DSC Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) (++) M minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • Î lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master € ceiling thickness in mm luminaire part to be colored (F3) A glass blower T ceiling thickness selection luminaire part to be colored (F4) 1) 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 $\odot$ У indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards

## **IP RATING**

sensor

remote control

available upon request

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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
1966	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**

6

SP:

(Z)

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

UL Certified to UL and CSA Standards

CSA Certified to UL and CSA Standards

Certified for North American Standards

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direct diffuser

accessory

ball-proof (upon request)

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