MICRO ROLL OVER RECESSED

E91560-

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
ousserie	
Brand: P	
Division:	Exterior
Mountin	g Type: Recessed
Mounting	g Location: In-Ground
Subcateg	gory: Marker
PHYSICA	sL.
Shape: R	ound
Diameter	r (mm): 95
Diameter	r (in): 3 ³ ⁄ ₄
Height (n	nm): 114
Height (i	n): 4 ½
Light Dis	tribution: Uplight
Weight (<g): 0.4<="" td=""></g):>
Weight (l	bs): 0.88
Load Res	sistance (kg): 2000
Load Res	sistance (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 F	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

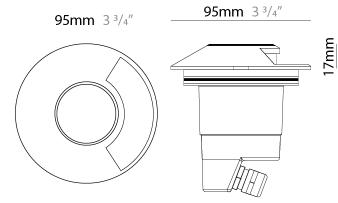
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

F

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





Page 1/10

11/₁₆"

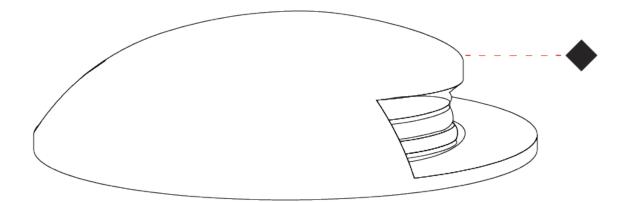
105mm 4^{1/8"}

ZANEEN.

MICRO ROLL OVER RECESSED

E9I560-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Ε

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 dimming / Non-dimming 120/277Vac
LED

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°: 2 Openings **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

certified by, certified for North American Standards						
	IP rating: IP68					
	IK Rating: IK10					

in nating. Into	
Bug Rating: B0 U1 G0	
Marine Grade: Stainless Steel AISI 316L	

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

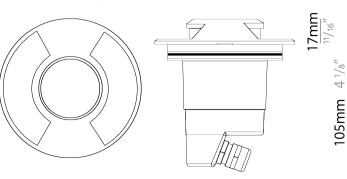
F

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			





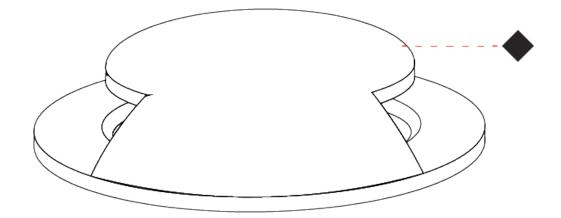
95mm 3 3/4"



ZANEEN.

MICRO ROLL OVER RECESSED

E9I561-



E

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 ³ / ₄	
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 - 30cm / 8 - 12" gravel drain bed	a 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

Number of LEDs: 3 / RGBW 4	
Color Temperature (°K): 3000 / 4000 / RGBW	
Max. Delivered Lumen (lm): 435 - 465 / 450 - 485	
Nominal Lumen (lm): 570 / 600	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

Optic°: 12 / 33 / 44

RATINGS AND CERTIFICATIONS

|--|

I	F	C	ra	ting	3: I	IF	6	58	3
									_

IK Rating: IK10 Bug Rating: B0 U3 G0

Marine Grade: Stainless Steel AISI 316L

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

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

F

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



95mm 3 ³ /4″	95mm 3 ³ /4″		
88mm 3 7/16"		88mm 3 7/ ₁₆ "	97mm 3 ^{13/16} "
Slim Housing L9A09500	Wide Housing L9A09500		

49mm 115/16"

49mm 115/16"

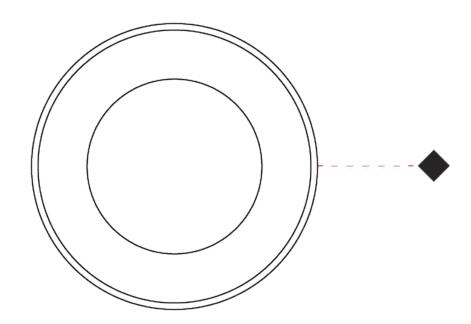


MICRO RECESSED

E9I564-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			
			-



E

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: Exterio	or
Mounting Type:	Recessed
Mounting Locat	ion: In-Ground
Subcategory: Dr	rive Over
PHYSICAL	
Shape: Round	
Diameter (mm):	95
Diameter (in): 3	3/4
Height (mm): 88	3
Height (in): 3 $\frac{1}{2}$	
Light Distributio	on: Uplight
Weight (kg): 0.5	
Weight (lbs): 1.1	
Load Resistance	e (kg): 2000
Load Resistance	e (lbs): 4409
	uirement: Installation in sleeve set in concrete with a 20 gravel drain bed
Screws: No visib	ole screws
Diffuser: Clear to	empered glass
Fixture Finish: S	ST
Fixture Material	: Stainless Steel AISI 316L
Cable Details: S	upplied 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 exte driver (non-dimming - 120 / 277Vac - [-	ernal
Input Voltage (V): 120 - 277	
Output Voltage (V): 24	
Upon Request: (Included) Integral w/L9A09600 ONLY - Non-dimmir / 277Vac / (Not included - see components [IP65 or higher enclosur be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming @120Vac only	e to
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

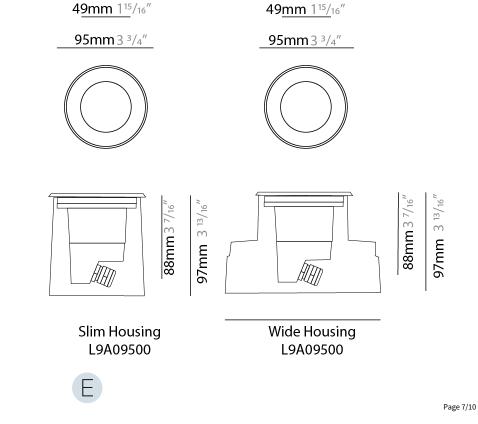
Bug Rating: B0 U3 G0

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



SPOT





MICRO RECESSED

E9I570-

PROJECT

TYPE SPECIFIER QUANTITY
OUANTITY
4-
DATE



E

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 Page 8/10



MICRO COLOR FINISH CHART

PRO IFCT

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

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.



ZANEEN.

MICRO

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

↓ floor-mounted ✓ wall and ceiling: recessed at

	floor-mounted	¥	pivotable	9	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
+				\odot	
	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Θ	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 THEO	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	← −−	length of suspension cable	CRI	color rendering index
À	direct light distribution	D	reflector degree selection	°К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
	indirect light distribution	*	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ĥ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
(++) M++	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm		luminaire part to be colored (F3)	٢	blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	()	
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
<u>с</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
R	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	0	accessory	\square	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
1954	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

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)
1609	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)