ZANEEN_®

MEDIO SS RECESSED

E91083-

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: Medio	
Subseries: Medio SS	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Drive Over	
PHYSICAL	
Shape: Round	
Diameter (mm): 224	
Diameter (in): 8 ³ / ₄	
Height (mm): 230	
Height (in): 9 ½	
Light Distribution: Uplight	
Weight (kg): 3.8	
Weight (lbs): 8.38	
Load Resistance (kg): 2000	
Load Resistance (lbs): 4409	
Installation Requirement: Installation in sleeve set in concr 20-30 cm gravel drain bed	ete with a
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Fixture Finish: SST	
Fixture Material: Aluminum Die Cast	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 20	
Total Output Wattage (W): 17	
Dimming: Non-Dimming / Phase Dimming (120vac Only)	
Driver Included: Vec	

Driver Included: Yes	
Driver Lecation, Integrat	

Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: (Not included - see components [IP65 or higher enclosure, to be supplied by others]) Remote: 0-10Vdc dimming

LED

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000
Mary Balling and Lung and (law) 1530 1050

Max. Delivered Lumen (im): 1570 - 1650	
Nominal Lumen (lm): 2400 / 3200	

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: 18 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP68

IK Rating: IK10

PROJECT			
TYPE			
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DATE			



Ø153	3mm	6″
6	0	
	0	
ί		

Ø224mm 8 13/16"



230mm 9 ¼6″

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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

F

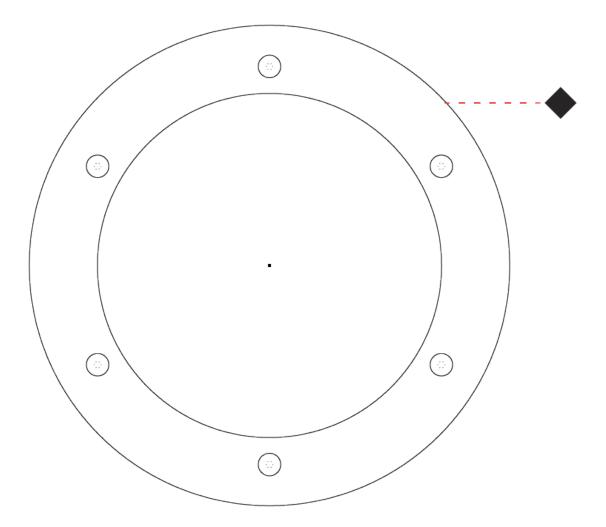


MEDIO SS RECESSED

E9I083-

PROJECT

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Е

ZANEEN_®

MEDIO ROLL OVER RECESSED

E9I339-

Finish 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: Media

Series: Medio
Subseries: Medio Roll Over
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Marker
PHYSICAL
Shape: Round
Diameter (mm): 222
Diameter (in): 8 ³ / ₄
Height (mm): 286
Height (in): 11 $\frac{1}{4}$
Light Distribution: Direct
Weight (kg): 4.3
Weight (lbs): 9.5
Load Resistance (kg): 2000
Load Resistance (lbs): 4409
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum Die Cast
Cable Details: Supplied with 1 power cable 1m in length
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 4.7
Total Output Wattage (W): 3
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: Remote: 0-10Vdc dimming / Phase dimming

LED

Number of LEDs: 2	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 110 / 115	
Nominal Lumen (lm): 380 / 400	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic°: 1 Opening Beam Angle: 120

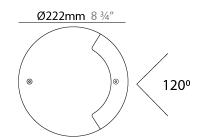
RATINGS AND CERTIFICATIONS

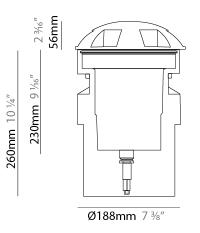
Certified By: Certified for North America	an Standards
IP rating: IP68	

IK Rating: IK10

TYPE SPECIFIER QUANTITY DATE	PROJECT			
QUANTITY	TYPE			
	SPECIFIER			
DATE	QUANTITY			
	DATE			







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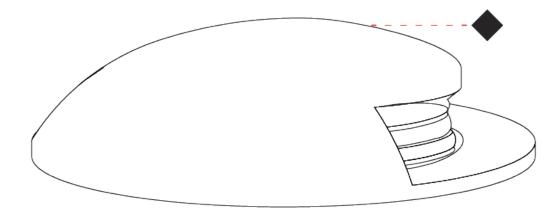
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MEDIO ROLL OVER RECESSED

E9I339-

PROJECT			
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Ε

MEDIO ROLL OVER RECESSED

E9I343-

base 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 #

GENERAL

DENERAL	
Series: Medio	
ubseries: Medio Roll Over	
Brand: Platek	
Division: Exterior	
Iounting Type: Recessed	
Iounting Location: In-Ground	
ubcategory: Marker	
PHYSICAL	
hape: Round	
Diameter (mm): 222	
Diameter (in): $8\frac{3}{4}$	
leight (mm): 286	
Height (in): $11\frac{1}{4}$	
ight Distribution: Direct	
Veight (kg): 4.3	
Veight (lbs): 9.5	
.oad Resistance (kg): 2000	
oad Resistance (lbs): 4409	
crews: A4 stainless steel	
Diffuser: Clear tempered glass	
ixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
ixture Material: Aluminum Die Cast	
Cable Details: Supplied with 1 power cable 1m in length	
LECTRICAL	
amp Type: LED	
nput Wattage (W): 8.3	
otal Output Wattage (W): 6	
Dimming: Non-Dimmable	
Priver Included: Yes	
Priver Location: Integrated	
Priver Type: Constant Current - Universal	
Priver Class: Class 2	
nput Voltage (V): 120 - 277	
Constant Current (MA): 500	
Jpon Request: (Not included - see components [IP65 or higher .nclosure to be supplied by others]) Remote: 0-10Vdc dimming , limming	Phase
ED	
lumber of LEDs: 4	
Color Temperature (°K): 3000 / 4000	
Jax. Delivered Lumen (lm): 240 / 250	
Jominal Lumen (lm): 760 / 800	
CRI: >80 CRI	
amp Life (hrs): 60000	
DPTICAL	
Infice 7 (Inenings	
Optic°: 2 Openings Beam Angle: 120	

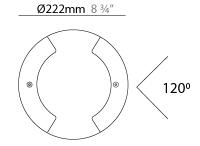
Certified By: Certified for North American Standards	
IP rating: IP68	

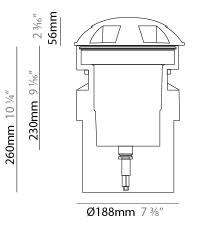
IK	Rating: IK10	

PROJECT

PROJECT			
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QUANTITY			
DATE			







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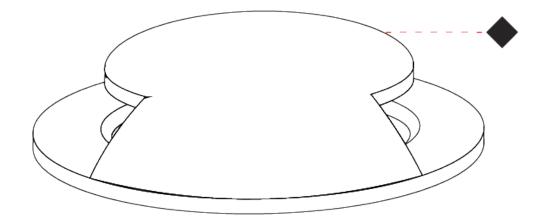
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MEDIO ROLL OVER RECESSED

E9I343-

PROJECT			
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Ε



MEDIO

Fixture Finish



Bronze - BRZ



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.

Е

MEDIO

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

		-			
↓_	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	U	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution	\square	reflector degree selection	€К	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	Å	lens		efficacy (lumens per watt)
	asymmetric light distribution	Ø	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	Ő	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)	OSC	Dark Sky Compliance
(++)	minimum distance (meters) lamp - object	٠	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
	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)	(ه)	
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	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
Y	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
(I)	remote control	\odot	ball-proof (upon request)	۹.	CSA Certified to UL and CSA Standards
1	available upon request	U	accessory	(\mathbb{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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	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

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)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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