# **ZANEEN**<sub>®</sub>

### **MEDIO RECESSED**

### E91043-

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: Med	lio
Subseries:	Medio
Brand: Plat	ek
Division: Ex	terior
Mounting T	ype: Recessed
Mounting L	ocation: In-Ground
Subcatego	ry: Drive Over
PHYSICAL	
Shape: Rou	nd
Diameter (r	nm): 206
Diameter (i	n): 8 <sup>7</sup> / <sub>16</sub>
Height (mn	n): 230
Height (in):	9 <sup>1</sup> / <sub>16</sub>
Light Distri	bution: Uplight
Weight (kg)	: 3.5
Weight (lbs	): 7.72
Load Resist	ance (kg): 2000
Load Resist	ance (lbs): 4409
	Requirement: Installation in sleeve set in concrete with a ravel drain bed
Screws: A4	stainless steel
Diffuser: Cl	ear tempered glass
Fixture Fini	sh: BLK
Fixture Mat	erial: 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: Yes
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 LEDe. 1

Number of LEDs: 1				
	(017).	2000	1	,

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1570 - 1650	
Nominal Lumen (lm): 2400 / 3200	
CRI: >80 CRI	

Lamp Life (hrs): 60000

### OPTICAL

Optic°: 13 / 44

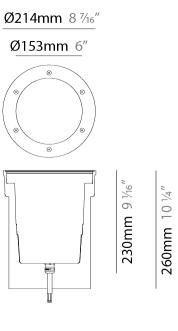
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
ID water a IDCO

IP rating: IP68 IK Rating: IK10

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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June 1, 2024, 10:32 pm



**MEDIO RECESSED** 

E9I043-

PROJECT

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# ZANEEN.

### **MEDIO SS RECESSED**

### E91083-

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: 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 <sup>3</sup> / <sub>4</sub>	
Height (mm): 230	
Height (in): 9 <sup>1</sup> / <sub>16</sub>	
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 conc 20-30 cm gravel drain bed	rete 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)	

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

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

Max. Delivered Lumen (lm): 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

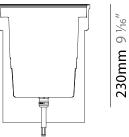
PROJECT			
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Ø153mm 6″	
<u> </u>	

Ø224mm 8 13/16"







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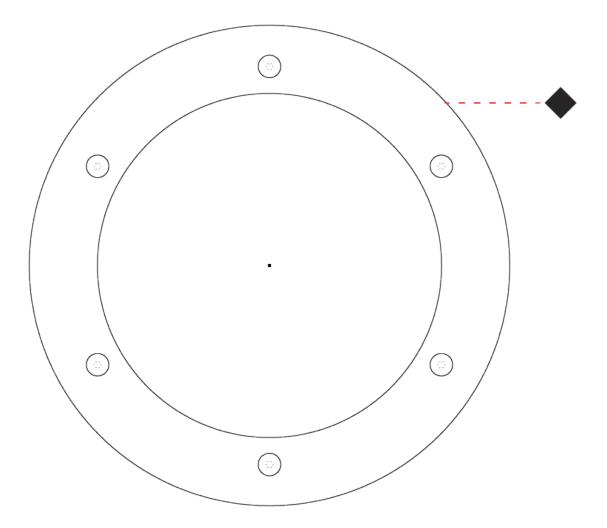
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**MEDIO SS RECESSED** 

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# **ZANEEN**<sub>®</sub>

## **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

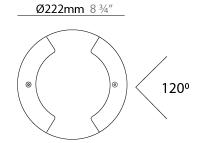
DENERAL	
Series: Medio	
ubseries: Medio Roll Over	
Brand: Platek	
Division: Exterior	
Iounting Type: Recessed	
Iounting Location: In-Ground	
Subcategory: Marker	
PHYSICAL	
hape: Round	
Diameter (mm): 222	
Diameter (in): $8\frac{3}{4}$	
leight (mm): 286	
Height (in): $11\frac{1}{4}$	
ight Distribution: 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	

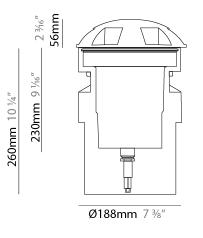
Certified By: Certified for North American Standards	
IP rating: IP68	

IK	Rating: IK10
117	Nating. INTO

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







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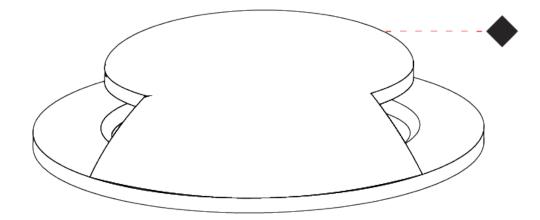
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# **MEDIO ROLL OVER RECESSED**

E9I343-

PROJECT			
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# **MEDIO**

PROJECT		
ТҮРЕ		
SPECIFIER		
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DATE		

#### **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.



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# **ZANEEN**.

### **MEDIO**

LEGEND

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

↓_	floor-mounted	¥	pivotable	$\circledast$	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	¥	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1000 H	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	→	length of suspension cable	CRI	color rendering index
Ä	direct light distribution	Δ	reflector degree selection	<b>°К</b>	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
Ä	aura light distribution	0	shine ring		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	D.	free individual colors 01-29		drive on
d de	the supplied jig specifies the cutout dimensions	i Co	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>BSC</b>	Dark Sky Compliance
(+*)	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
<b>↓</b>	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)	<b>1</b>	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
<b>4</b>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>!</b>	sensor	0	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<b>(</b>	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	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 $80 \text{mm}$ 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)

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