# **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: Medio	
Subseries: Medio	2
Brand: Platek	
Division: Exterio	r
Mounting Type:	Recessed
Mounting Locati	on: In-Ground
Subcategory: Dr	ive Over
PHYSICAL	
Shape: Round	
Diameter (mm):	206
Diameter (in): 8	1/16
Height (mm): 23	0
Height (in): 9 <sup>1</sup> / <sub>16</sub>	
Light Distributio	n: Uplight
Weight (kg): 3.5	
Weight (lbs): 7.7	2
Load Resistance	(kg): 2000
Load Resistance	(lbs): 4409
Installation Req 20-30 cm gravel	uirement: Installation in sleeve set in concrete with a drain bed
Screws: A4 stain	less steel
Diffuser: Clear te	empered glass
Fixture Finish: B	LK
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: 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

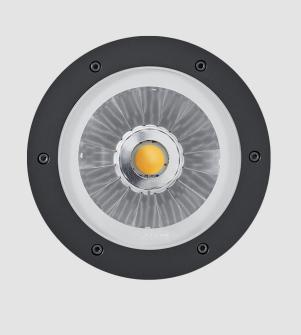
Optic°: 13 / 44

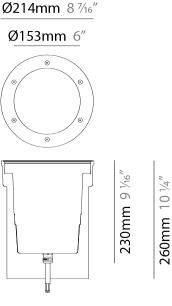
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	,
ID water = IDCO	

IP rating: IP68 IK Rating: IK10 -----

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SPECIFIER	
QUANTITY	
DATE	





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Page 1/8



**MEDIO RECESSED** 

E9I043-

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# **ZANEEN**<sub>®</sub>

### **MEDIO RECESSED**

### E9I278-

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

e with a

amp Type: LED	
nput Wattage (W): 21	
otal Output Wattage (W): 18.5	
Dimming: Non-Dimming / Phase Dimming (120vac Only)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
nput Voltage (V): 120 - 277	
Constant Current (MA): 700	
Jpon Request: (Not included - see components [IP65 or higher nclosure to be supplied by others]) Remote: 0-10Vdc dimming	

### LED

Number	of	LEDs:	9

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1440 - 2080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

### OPTICAL

Optic°: 9 / 28 / 45 / Asy

Beam Angle: Spot / Medium / Wide / Asymmetrical Adjustability: Tilt 15°

#### RATINGS AND CERTIFICATIONS

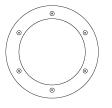
Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	

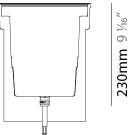
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Ø214mm	8	7⁄16
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Ø153mm 6"







Page 3/8

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**MEDIO RECESSED** 

E9I278-

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May 24, 2024, 8:49 am

# **ZANEEN**<sub>®</sub>

### **MEDIO RECESSED**

### E91627-

base number Lens 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	
Brand: Platek	
Division: Exterior	
Mounting Type: Recess	ed
Mounting Location: In-	Ground
Subcategory: Drive Ove	er
PHYSICAL	
Shape: Round	
Diameter (mm): 206	
Height (mm): 230	
Height (in): 9 <sup>1</sup> / <sub>16</sub>	
Light Distribution: Upli	ght
Weight (kg): 3.3	
Weight (lbs): 7.3	
Load Resistance (kg): 2	000
Load Resistance (lbs): 4	409
Installation Requireme 20-30 cm gravel drain b	nt: Installation in sleeve set in concrete with a bed
Screws: A4 stainless ste	eel
Diffuser: Clear tempere	d glass
Fixture Finish: BLK	
Fixture Material: Alumir	num Die Cast
Cable Details: Supplied	with 1 power cable 1.5m in length
ELECTRICAL	
Lamp Type: LED	

Lamp Type: LED
Input Wattage (W): 16
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

Number of LEDs: 16	
Color Temperature (°K): RGBW	
CRI: >80 CRI	
Efficiency (%): 99.4	
Lamp Life (hrs): 60000	
Special LEDs offerings: RGBW	

### OPTICAL

Optic°: 9 / 28 / 44

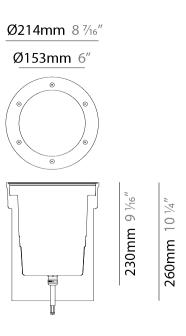
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68
IK Rating: IK10

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TYPE		
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**MEDIO RECESSED** 

E9I627-

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DATE			



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Page 6/8



# **MEDIO**

#### **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.

# ZANEEN.

# 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	C	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	111 1960	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	€К	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	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	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>O</b> SC	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
[↓	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<b>6</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
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	<b>S</b>	CSA Certified to UL and CSA Standards
2	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
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**

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)

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