ZANEEN_®

MEDIO RECESSED

E91278-

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
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 206
Diameter (in): $8\frac{1}{8}$
Height (mm): 230
Height (in): 9 $\frac{1}{16}$
Light Distribution: Uplight
Weight (kg): 3.3
Weight (lbs): 7.3
Load Resistance (kg): 2000
Load Resistance (lbs): 4409
Installation Requirement: Installation in sleeve set in concrete with a 20-30 cm gravel drain bed
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK
Fixture Material: Aluminum Die Cast
Cable Details: Supplied with 1 power cable 1.5m in length
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 21
Total 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
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure 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

Upon Request: Higher Maximum Ambient Temperature

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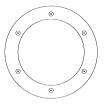
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com. In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent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

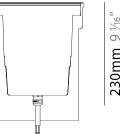
F

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



Ø214mm	8 7⁄16″
Ø153mm	n 6″









MEDIO RECESSED

E9I278-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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ZANEEN_®

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: Med	lio
Brand: Platek	
Division: Exteri	or
Mounting Type	:: Recessed
Mounting Loca	tion: In-Ground
Subcategory: D	Drive Over
PHYSICAL	
Shape: Round	
Diameter (mm): 206
Height (mm): 2	30
Height (in): 9 $\frac{1}{1}$	6
Light Distributi	on: Uplight
Weight (kg): 3.3	3
Weight (lbs): 7.	3
Load Resistance	e (kg): 2000
Load Resistance	ce (lbs): 4409
Installation Re 20-30 cm grave	quirement: Installation in sleeve set in concrete with a el drain bed
Screws: A4 stai	nless steel
Diffuser: Clear	tempered glass
Fixture Finish:	BLK
Fixture Materia	ıl: Aluminum Die Cast
Cable Details: S	Supplied with 1 power cable 1.5m in length
ELECTRICAL	
Lamp Type: LE	D

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	

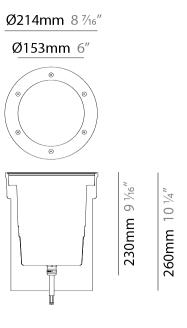
OPTICAL

Optic°: 9 / 28 / 44

RATINGS AND CERTIFICATIONS

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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October 18, 2024, 6:07 am



MEDIO RECESSED

E9I627-

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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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+	
フ	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED	
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered	
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)	
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index	
À	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	
Ă	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	ů).	individual colors: 00 (free of charge), 01-25 (extra charge)	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	
ст. Массо	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	
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards	
2	available upon request	U	accessory	2	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
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

КОТ	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
КО2	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)
КО4	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)