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
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 dimmin;

LED

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000
May Daling allows and (her) 1570, 165

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

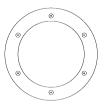
IK Rating: IK10

PROJECT

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Ø153mm 6'





230mm 9 ¹/₁₆"

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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

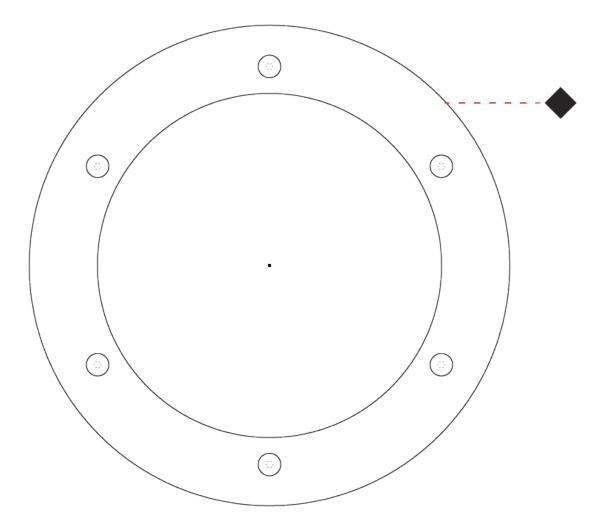
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MEDIO SS RECESSED

E9I083-

PROJECT			
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MEDIO SS RECESSED

E9I302-

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 ¹³ / ₁₆	
Height (mm): 230	
Height (in): 9 ¹ / ₁₆	
Light Distribution: Uplight	
Weight (kg): 4.4	
Weight (lbs): 9.7	
Load Resistance (kg): 2000	
Load Resistance (lbs): 4409	
Installation Requirement: Installation in sleeve s 20-30 cm gravel drain bed	et in concrete with a
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Fixture Finish: SST	
Fixture Material: Aluminum Die Cast	
Cable Details: Supplied with 1 power cable 1.5m	in length
ELECTRICAL	
Lamp Type: LED	

Lamp Type: LED
Input Wattage (W): 22
Total Output Wattage (W): 19
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): 2000 - 2080	
Nominal Lumen (lm): 2250 / 2340	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic°: 9 / 28 / 45 / ASY

Adjustability: Tilt 15°

RATINGS AND CERTIFICATIONS

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

PROJECT	
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Ø153I	mm 6″	
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		230mm 9 ¼6″
	Ŵ	

260mm 10 ¹/₄"

Ø214mm 8 7/16"

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MEDIO SS RECESSED

E9I302-

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ZANEEN_®

MEDIO SS RECESSED

E9I486-

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

Subseries: Medio SSBrand: PlatekDivision: ExteriorMounting Type: RecessedMounting Location: In-GroundSubcategory: Drive OverPHYSICALShape: RoundDiameter (mm): 224Diameter (in): 8 13 / ₁₆ Height (mm): 230Height (in): 9 1 / ₁₆ Light Distribution: UplightWeight (kg): 3.8
Division: Exterior Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 224 Diameter (in): 8 13 / ₁₆ Height (mm): 230 Height (in): 9 1 / ₁₆ Light Distribution: Uplight
Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 224 Diameter (in): 8 ${}^{13}\!/_{16}$ Height (mm): 230 Height (in): 9 ${}^{1}\!/_{16}$ Light Distribution: Uplight
Mounting Location: In-GroundSubcategory: Drive OverPHYSICALShape: RoundDiameter (mm): 224Diameter (in): $8^{\frac{13}{16}}$ Height (mm): 230Height (in): $9^{\frac{1}{16}}$ Light Distribution: Uplight
Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 224 Diameter (in): $8^{\frac{13}{16}}$ Height (mm): 230 Height (in): $9^{\frac{1}{16}}$ Light Distribution: Uplight
PHYSICAL Shape: Round Diameter (mm): 224 Diameter (in): 8^{13} / ₁₆ Height (mm): 230 Height (in): 9^{11} / ₁₆ Light Distribution: Uplight
Shape: Round Diameter (mm): 224 Diameter (in): $8^{13}/_{16}$ Height (mm): 230 Height (in): $9^{1}/_{16}$ Light Distribution: Uplight
Diameter (mm): 224Diameter (in): $8^{13}/_{16}$ Height (mm): 230Height (in): $9^{1}/_{16}$ Light Distribution: Uplight
Diameter (in): $8^{13}/_{16}$ Height (mm): 230 Height (in): $9^{13}/_{16}$ Light Distribution: Uplight
Height (mm): 230 Height (in): $9\frac{1}{16}$ Light Distribution: Uplight
Height (in): 9 ¹ / ₁₆ Light Distribution: Uplight
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 concrete with a 20-30 cm gravel drain bed
Diffuser: Extra Clear Tempered Glass - 15 mm / 9/16" thick
Fixture Finish: SST
Fixture Material: Aluminum Die Cast
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 27

Lamp Type: LED	
Input Wattage (W): 27	
Total Output Wattage (W): 24	
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

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 3090 / 3130 - 3215 / 3255	
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	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



Ø153m	m 6″	
	0	
		230mm 9 ¼6"

Ø224mm 8 ¹³/16'



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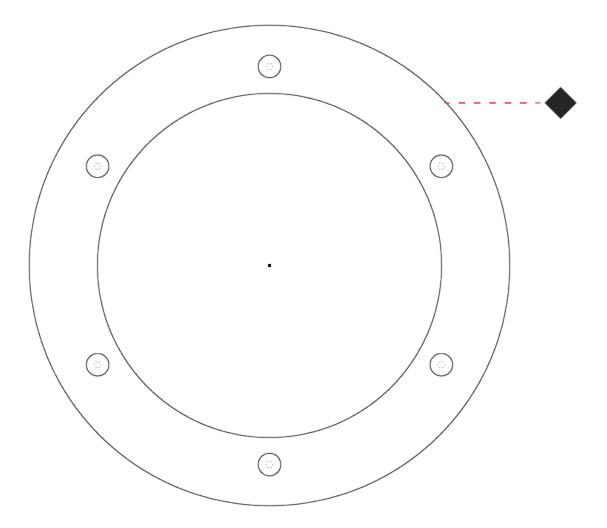
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MEDIO SS RECESSED

E9I486-

PROJECT			
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MEDIO COLOR FINISH CHART

PROJECT

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.



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MEDIO

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

		r		10001	
<u>↓</u>	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 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	€К)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\mathbf{x}}$	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
L7	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	BSC	Dark Sky Compliance
(++) M	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
1	ceiling thickness in mm	•	luminaire part to be colored (F3)	٢	blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	ۥ	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
с waco	included or excluded LED driver/transformer/ control gear	-	color of 3-circuit adaptor		protection class II, protection insulation
Ъ	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	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	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)
IK09	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)