ZANEEN®

MEDIO RECESSED

E91043-

base number Color

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): $8\frac{7}{16}$
Height (mm): 230
Height (in): 9 ½,6
Light Distribution: Uplight
Weight (kg): 3.5
Weight (lbs): 7.72
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

ELECTRICAL

Fixture Material: Aluminum Die Cast

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

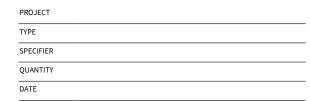
Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1570 - 1650	
Nominal Lumen (lm): 2400 / 3200	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

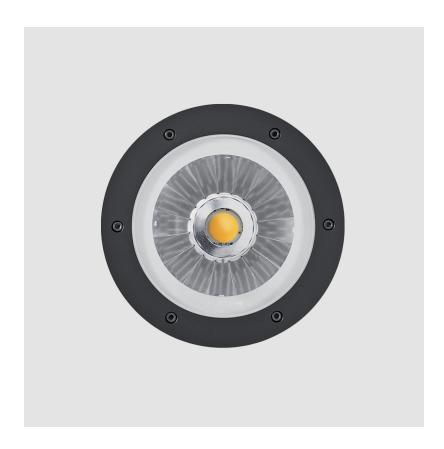
OPTICAL

Optic°: 13 / 44

RATINGS AND CERTIFICATIONS

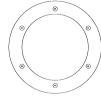
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP68
IK Rating: IK10





Ø214mm 8 7/16"

Ø153mm 6"





230mm 9 1/16"

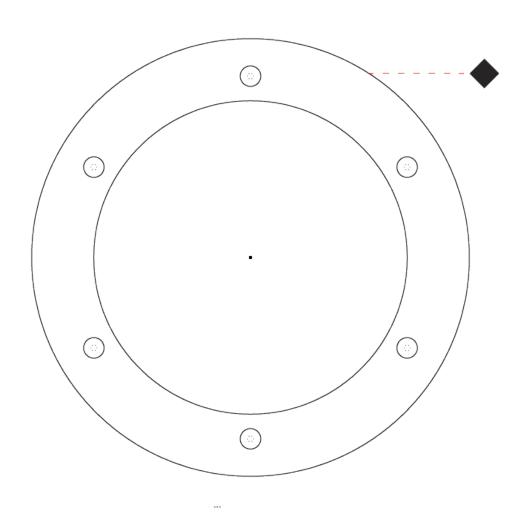




MEDIO RECESSED

E9I043-

PROJECT	
YPE	_
PECIFIER	_
QUANTITY	_
DATE	_





ZANEEN.

MEDIO SS RECESSED

E91083-

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	

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 : 20-30 cm gravel drain bed	set in concrete with a

ELECTRICAL

Screws: A4 stainless steel Diffuser: Clear tempered glass

Fixture Material: Aluminum Die Cast

Fixture Finish: SST

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 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

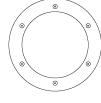
Certified By: Certified for North American Standards IP rating: IP68 IK Rating: IK10

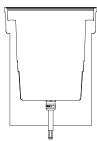
PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



Ø224mm 8 13/16"

Ø153mm 6"





230mm 9 1⁄16″





MEDIO SS RECESSED

E9I083-

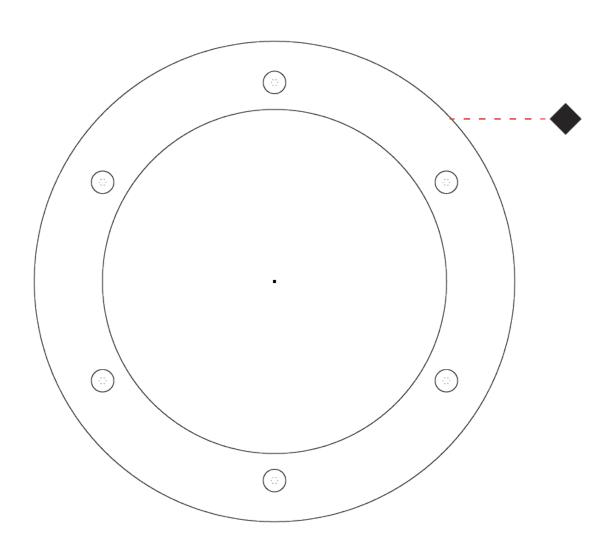
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





ZANEEN®

MEDIO RECESSED

E91278-

base number Color

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: Prive Over

Mounting Location: In-Ground
Subcategory: Drive Over

PHYSICAL
Shape: Round
Diameter (mm): 206
Diameter (in): 8 ½

Height (mm): 230
Height (in): 9 ½

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

OPTICAL

Optic°: 9 / 28 / 45 / Asy

Lamp Life (hrs): 60000

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

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



Ø214mm 8 7/16"

Ø153mm 6"





230mm 9 1⁄16

260mm 10 1/4"



Page 5/22



MEDIO RECESSED

E9I278-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





ZANEEN

MEDIO SS RECESSED

E91302-

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 set in concrete with a 20-30 cm gravel drain bed

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 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

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

Opticº: 9 / 28 / 45 / ASY Adjustability: Tilt 15°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68 IK Rating: IK10

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

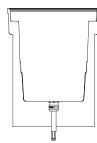
PROJECT		
YPE		
SPECIFIER		
QUANTITY		
DATE		



Ø214mm 8 7/16"

Ø153mm 6'





230mm

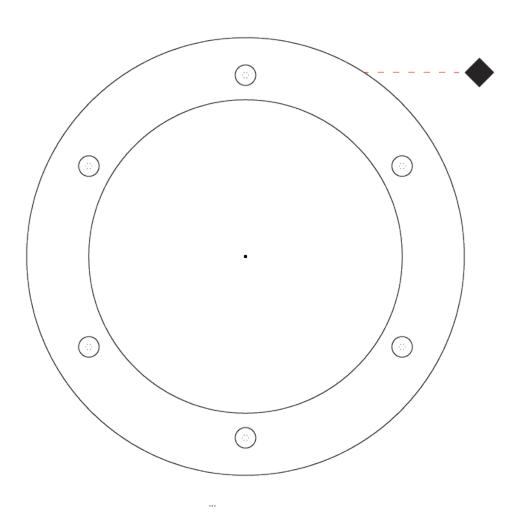




MEDIO SS RECESSED

E9I302-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





ZANEEN

MEDIO RECESSED

E91478-

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 Brand: Platek Division: Exterior Mounting Type: Recessed Mounting Location: In-Ground

Subcategory: Drive Over **PHYSICAL** Shape: Round Diameter (mm): 206 Diameter (in): 8 1/8 Height (mm): 230 Height (in): 9 1/16 Light Distribution: Uplight Weight (kg): 3.5 Weight (lbs): 7.72 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

ELECTRICAL

Fixture Finish: BLK

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

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000

Diffuser: Flat Tempered Glass - 12mm / 15/32"

Fixture Material: Aluminum Die Cast

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		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



Ø214mm 8 7/16"

Ø153mm 6"





9 1/16" 230mm

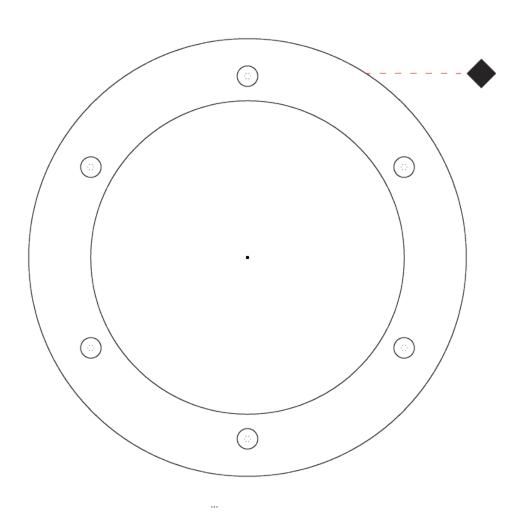




MEDIO RECESSED

E9I478-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





ZANEEN

MEDIO SS RECESSED

E91486-

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): 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 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

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

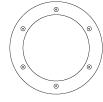
IK Rating: IK10

PROJECT TYPE SPECIFIER QUANTITY DATE



Ø224mm 8 13/16"

Ø153mm 6"





230mm







MEDIO SS RECESSED

E9I486-

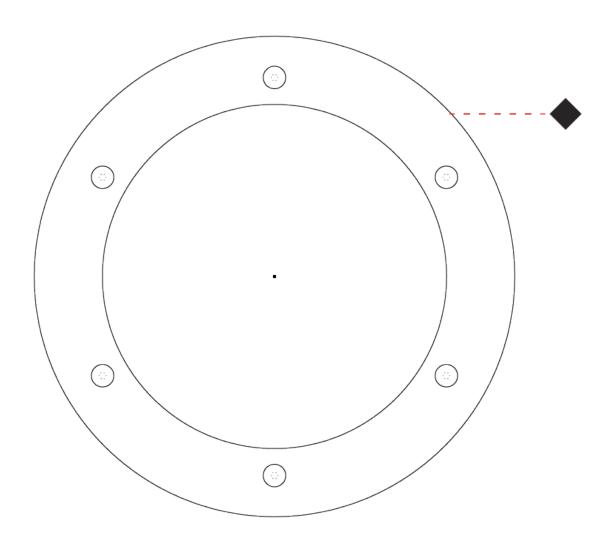
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE







MEDIO MARINE GRADE RECESSED

E91588-

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 Marine Grade

Brand: Platek

Division: Exterior Mounting Type: Recessed

Mounting Location: In-Ground

Subcategory: Drive Over

PHYSICAL

Shape: Round

Diameter (mm): 220

Diameter (in): 8 11/16

Height (mm): 113

Height (in): 4 1/16

Light Distribution: Uplight

Weight (kg): 3.40

Weight (lbs): 7.5

Load Resistance (kg): 1500

Load Resistance (lbs): 3307

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: SST

Fixture Material: Stainless Steel AISI 316L

Cable Details: Supplied with 1 power cable 1m in length

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 15

Total Output Wattage (W): 14

Driver Included: No

Driver Location: Remote

Driver Type: Constant Voltage - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming

/ Non-dimming 120/277Vac

LED

Number of LEDs: 9

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1480 / 1540

Nominal Lumen (lm): 1710 / 1800

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Opticº: 9 / 28 / 45 / ELL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68

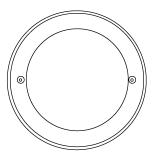
IK Rating: IK10

Marine Grade: Stainless Steel AISI 316L

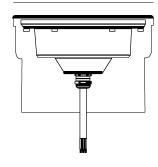
PROJECT TYPE SPECIFIER QUANTITY DATE



220mm 8 11/16"



196mm 7 11/16"



13mm 47/16' 140mm 5 1/2"



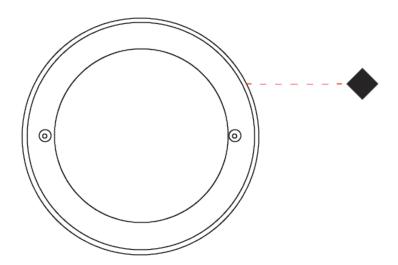


MEDIO MARINE GRADE RECESSED

E9I588-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





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

eries: Medio	
ubseries: Medio	
rand: Platek	
vision: Exterior	
ounting Type: Recessed	
ounting Location: In-Ground	
ubcategory: Drive Over	

Subcategory. Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 206
Height (mm): 230
Height (in): 9 ½,6
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

Cable Details: Supplied with 1 power cable 1.5m in length

Fixture Finish: BLK

Fixture Material: Aluminum Die Cast

ELECTRICAL 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

OPTICAL

Optic°: 9 / 28 / 44

RATINGS AND CERTIFICATIONS

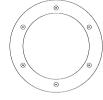
Certified By: Certified for North American Standards	
IP rating: IP68	
IK Rating: IK10	

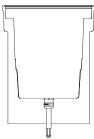
PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



Ø214mm 8 7/16"







230mm 9 1⁄16"







MEDIO RECESSED

E9I627-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





ZANEEN

MEDIO SS RECESSED

E91628-

base number

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): 214 Diameter (in): 8 1/16 Depth (mm): 230 Depth (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 set in concrete with a 20-30 cm gravel drain bed

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 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

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

OPTICAL

Optic°: 9 / 28 / 45

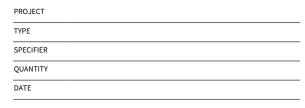
Adjustability: Tilt 15°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP68

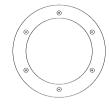
IK Rating: IK08





Ø214mm 8 7/16"

Ø153mm 6"





9 1/16" 230mm





MEDIO SS RECESSED

E9I628-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







MEDIO MARINE GRADE RECESSED

E91629-

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 Marine Grade
Brand: Platek
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over

PHYSICAL

PHISICAL	
Shape: Round	
Diameter (mm): 220	
Diameter (in): 8 11/16	
Height (mm): 113	
Height (in): $4\frac{7}{16}$	
Light Distribution: Uplight	
Weight (kg): 3.40	
Weight (lbs): 7.5	
Load Resistance (kg): 1500	
Load Resistance (lbs): 3307	
Installation Requirement: Installation in sleeve set in concrete with a $20\text{-}30\text{cm}$ gravel drain bed	

Screws: A4 stainless steel Diffuser: Clear tempered glass

Fixture Finish: SST

Fixture Material: Stainless Steel AISI 316L

Cable Details: Supplied with 1 power cable 1m in length

ELECTRICAL

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	
Lamp Life (hrs): 60000	
Special LEDs offerings: RGBW	

OPTICAL

Opticº: 9 / 28 / 45 / ELL

RATINGS AND CERTIFICATIONS

Marine Grade: Stainless Steel AISI 316L

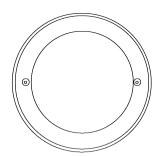
Certified By: Certified for North American Standards IP rating: IP68 IK Rating: IK10

TYPE SPECIFIER QUANTITY DATE



PROJECT

220mm 8 11/16"



196mm 7 11/16"



113mm 47/16' 140mm 5 1/2"





MEDIO MARINE GRADE RECESSED

E9I629-

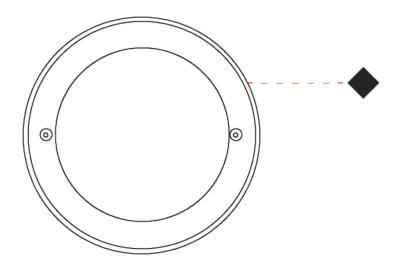
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





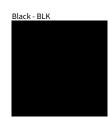


MEDIO

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

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.





MEDIO

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

LEGEND

=	loor-mounted				
-	1001-Indulted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
/ w	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow \parallel w$	vall-mounted	T	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y or	omni-directional light distribution		length of suspension cable	CRI	color rendering index
∆ di	direct light distribution		reflector degree selection	(K)	color temperature
di	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
in	ndirect light distribution	*	lens	(₹	efficacy (lumens per watt)
as	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
ℴ rc	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
SC SC	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද්දි th	he supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d•≱ m	ninimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<u></u> Се	eiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (s	dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8 Se	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
ಿ ″/ se	sensor	0	direct diffuser	։ (Մ) us	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
J av	available upon request	9	accessory	\mathbf{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

above the surface)

IK02	above the surface)
IK03	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) $$
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IKO6	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IK08	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)

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

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm