

E91636-

base number Finish

Finish Options 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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Walk Over	

PHYSICAL
Shape: Rectangle
Length (mm): 120
Length (in): 4 ³ / ₄
Width (mm): 43
Width (in): 1 1/8
Height (mm): 32
Height (in): 1 ½
Light Distribution: Uplight
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

Fixture Material: Extruded Aluminum
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 6
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): 500
LED

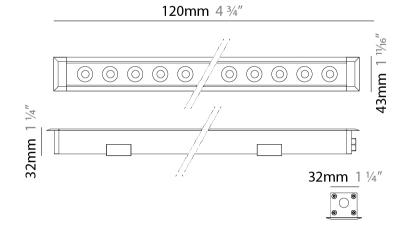
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 4
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW
OPTICAL

Optic°: 26 / 40 / ELL

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK07
Bug Rating: B1 U0 G0

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



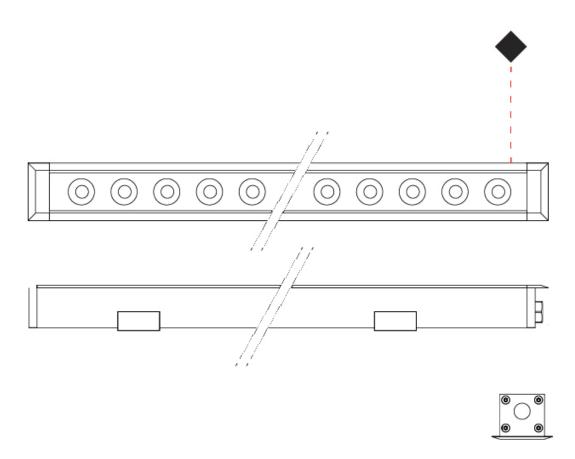






E9I636-

PROJECT
ТУРЕ
SPECIFIER
QUANTITY
DATE







E91637-

base number

Finish Options

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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Walk Over	

Subcategory: Walk Over
PHYSICAL
Shape: Rectangle
Length (mm): 320
Length (in): 12 1/16
Width (mm): 43
Width (in): 1 ⁵ / ₈
Height (mm): 32
Height (in): 1 1/4
Light Distribution: Uplight
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 11.5
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): 500
LED
Number of LEDs: 8
Color Temperature (°K): RGBW

Constant Current (MA): 500
LED
Number of LEDs: 8
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW

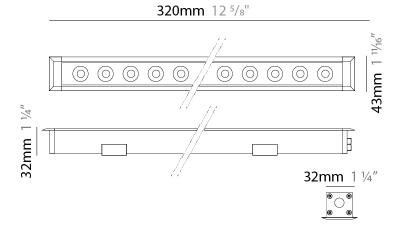
OPTICAL

Optic°: 26 / 40 / ELL

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK07

ROJECT	
YPE	
PECIFIER	
UANTITY	
ATE	



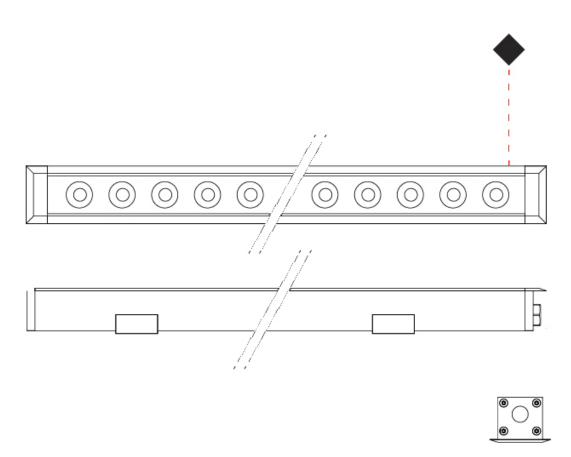






E9I637-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







E91638-

base number

Finish	Lens
Options	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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Walk Over	

mounting Typer Necessed
Mounting Location: In-Ground
Subcategory: Walk Over
PHYSICAL
Shape: Rectangle
Length (mm): 620
Length (in): $24\frac{7}{16}$
Width (mm): 43
Width (in): 1 11/16
Depth (mm): 32
Depth (in): 1 1/4
Light Distribution: Uplight
Diffuser: Tempered Glass - 5mm / 3/16" thick
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
ELECTRICAL

duction done rex rative to prevent condendation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 23
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): 500
LED
Number of LEDs: 16
Color Temperature (°K): RGBW

Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 16
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW

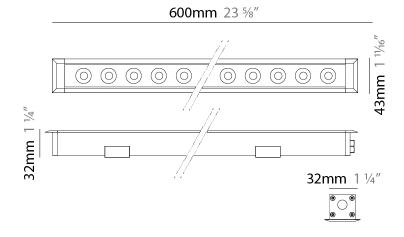
OPTICAL

Optic°: 28 / 47 / ELL

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK07
Bug Rating: B1 U0 G0

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



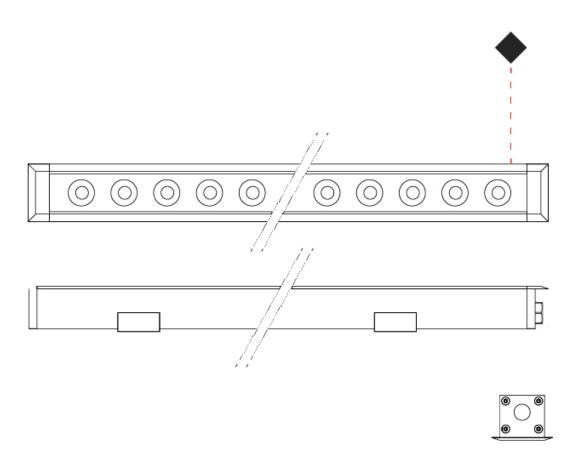






E9I638-

PROJECT
ТУРЕ
SPECIFIER
QUANTITY
DATE







E91639-

base number Finish

Options

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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Walk Over	

Mounting Location: In-Ground
Subcategory: Walk Over
PHYSICAL
Shape: Rectangle
Length (mm): 1220
Length (in): 48 ¹ / ₃₂
Width (mm): 43
Width (in): 1 ⁵ / ₈
Height (mm): 32
Height (in): 1 ½
Light Distribution: Uplight
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
FLECTRICAL

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 46
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): 500
LED

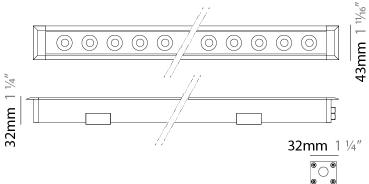
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 32
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW
OPTICAL
Ontic°: 26 / 47 / FLI

Optic*: 26 / 47 / ELL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP67
IK Rating: IK07
Bug Rating: B1 U0 G0

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



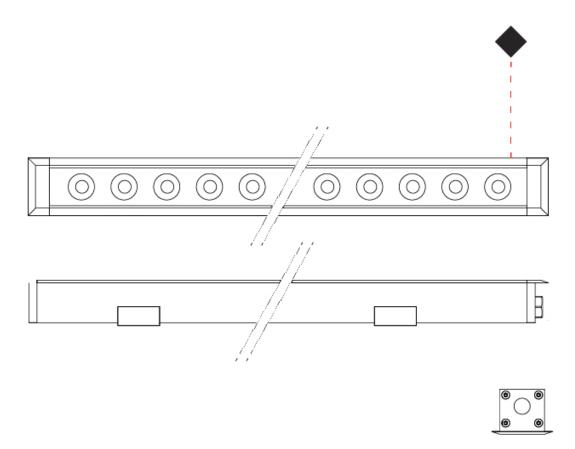
1200mm 47 1/4"





E9I639-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







E91640-

base number Finish

Options

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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: In-Ground	
Subcategory: Walk Over	

Mounting Location: in-Ground	
Subcategory: Walk Over	
PHYSICAL	
Shape: Rectangle	
Length (mm): 920	
Length (in): 36 1/4	
Width (mm): 43	
Width (in): 1 ⁵ / ₈	
Height (mm): 32	

Diffuser: Tempered Glass - 5mm / 3/16" thick

Gasket: Gore-Tex valve to prevent condensation inside the fitting.

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Extruded Aluminum

ELECTRICAL

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 35
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): 500

LED	
Number of LEDs: 24	
Color Temperature (°K): RGBW	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
Special LEDs offerings: RGBW	

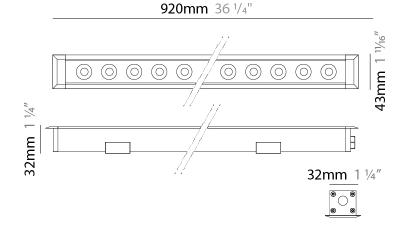
OPTICAL

Optic°: 28 / 47 / ELL

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B1 U0 G0	

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	
DATE	



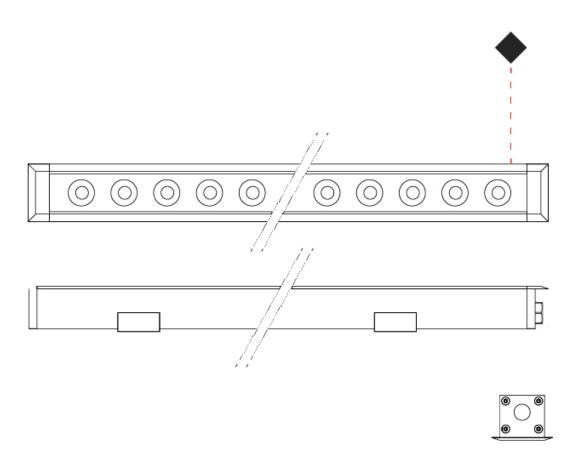






E9I640-

PROJECT
ТУРЕ
SPECIFIER
QUANTITY
DATE







E9	O	1	n	3-
LJ	v	_	v	3 -

base number

Finish
Options

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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 620
Length (in): 24 $\frac{3}{8}$
Width (mm): 43
Width (in): 1 5/8
Height (mm): 32
Height (in): 1 1/4
Ceiling Thickness (mm): 2 - 13
Ceiling Thickness (in): 1/16 - 1/2
Light Distribution: Downlight
Weight (kg): 1.3
Weight (lbs): 2.8
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
Cut-out Measurements: 36mm / 1 7/16" x 610mm / 24"
ELECTRICAL
Lamp Type: LED

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 23
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): 500
LED
Color Temperature (°K): RGBW

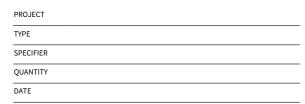
CRI: >80 CRI	
Lamp Life (hrs): 60000	
Special LEDs offerings: RGBW	

OPTICAL

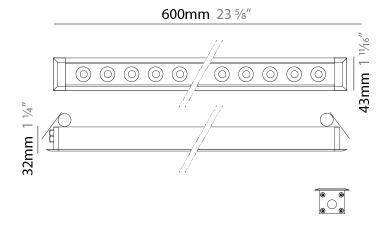
Optic°: 26 / 40 / ELL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U0 G0





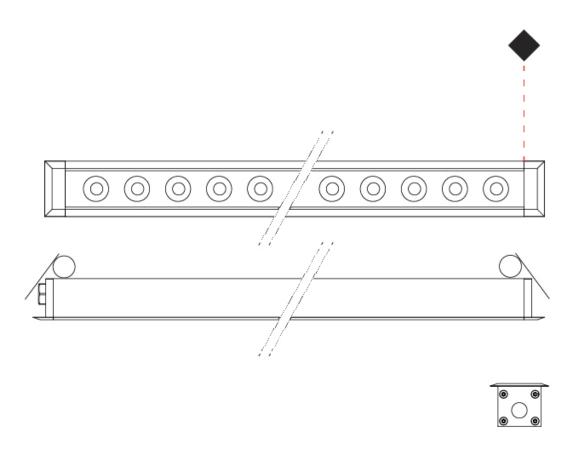






E9Q103-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







E9Q1:	10-
-------	-----

base number

Options

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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

DIVISION. Exterior
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 920
Length (in): 36 ¹ / ₄
Width (mm): 43
Width (in): 1 ½
Height (mm): 32
Height (in): 1 1/4
Ceiling Thickness (mm): 2 - 13
Ceiling Thickness (in): 1/16 - 1/2
Light Distribution: Downlight
Weight (kg): 2
Weight (lbs): 4.4
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
Cut-out Measurements: 36mm / 1 7/16" x 910mm / 35 13/16"
ELECTRICAL
Lamp Type: LED

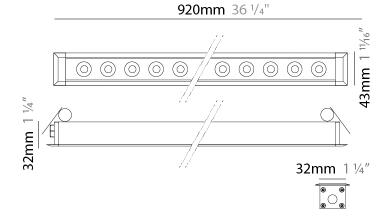
Cut-out Measurements: 36mm / 1 7/16" x 910mm / 35 13/16"
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 35
Dimming: Bluetooth technology or DMX
Control Gear: DMX
Driver Included: No
Driver Location: Remote
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
LED
Number of LEDs: 24
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW
OPTICAL
Ontic ^o : 26 / 40 / ELL

Optic°: 26 / 40 / ELL

RATINGS AND CERTIFICATIONS		
Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK07		
Bug Rating: B1 U0 G0		
Bug Rating: B1 U0 G0		

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



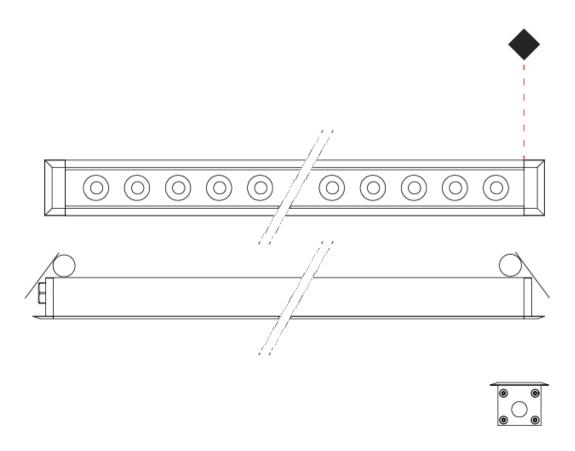






E9Q110-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







EΩ	റ	1	1	1	
EJ	Y	1	Ŧ	Ŧ	-

base number

Options

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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 120
Length (in): 4 1/4
Width (mm): 43
Width (in): 1 \(\frac{5}{\gamma} \)
Height (mm): 32
Height (in): 1 ¹ / ₄
Ceiling Thickness (mm): 2 - 13
Ceiling Thickness (in): 1/16 - 1/2
Light Distribution: Downlight
Installation Requirement: 36mm / 17/16" x 110mm / 45/16"
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

Fixture Material: Extruded Aluminum		
ELECTRICAL		
Lamp Type: LED		
Total Output Wattage (W): 6		
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): 500		
LED		
Number of LEDs: 4		
Color Temperature (°K): RGBW		
CRI: >80 CRI		

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

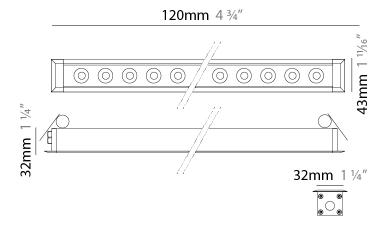
OPTICAL

Optic°: 26 / 40 / ELL

Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK07		
Bug Rating: B1 U0 G0		

PROJECT			
ГҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



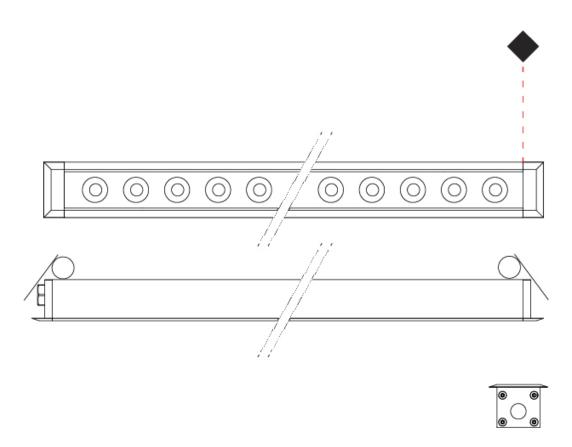






E9Q111-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







E9Q112-

base number

Finish Options 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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

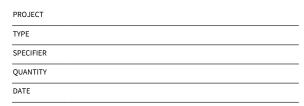
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 320
Length (in): 12 ½
Width (mm): 43
Width (in): 1 ⁵ / ₈
Height (mm): 32
Height (in): 1 ¹ / ₄
Ceiling Thickness (mm): 2 - 13
Ceiling Thickness (in): 1/16 - 1/2
Light Distribution: Downlight
Weight (kg): 0.8
Weight (lbs): 1.76
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
Cut-out Measurements: 36mm / 1 7/16" x 310mm / 12 3/16"
ELECTRICAL

Tixture Fillish. BER / WHI / GRT / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
Cut-out Measurements: 36mm / 1 7/16" x 310mm / 12 3/16"
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 11.5
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): 500
LED
Number of LEDs: 8
Color Temperature (°K): RGBW
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW

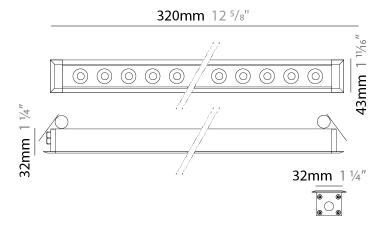
OPTICAL

Optic°: 26 / 40 / ELL

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U0 G0





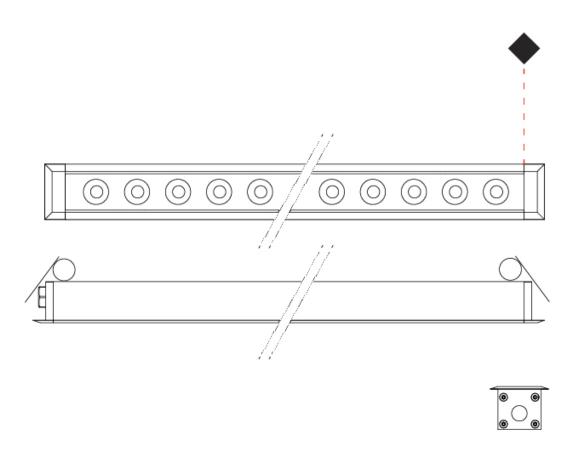






E9Q112-

PROJECT
ТУРЕ
SPECIFIER
QUANTITY
DATE







E9Q114-

base number

Finish Options 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: Mini Corniche	
Brand: Platek	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Downlight	

Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Rectangle
Length (mm): 1220
Length (in): 48 $\frac{1}{32}$
Width (mm): 43
Width (in): 1 ³ / ₄
Height (mm): 32
Height (in): 1 1/4
Ceiling Thickness (mm): 2 - 13
Ceiling Thickness (in): 1/16 - 1/2
Light Distribution: Downlight
Weight (kg): 2.7
Weight (lbs): 5.9
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum
Cut-out Measurements: 36mm / 1 7/16" x 1210mm / 47 5/8"
ELECTRICAL
Lamp Type: LFD

ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 46
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): 500
LED
Number of LEDs: 32
Color Temperature (°K): RGBW

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

OPTICAL

Optic°: 26 / 40 / ELL

RATINGS A	ND CF	RTIFIC	ATIONS

RATINGS AND CERTIFICATIONS		
Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK07		
Bug Rating: B1 U0 G0		

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



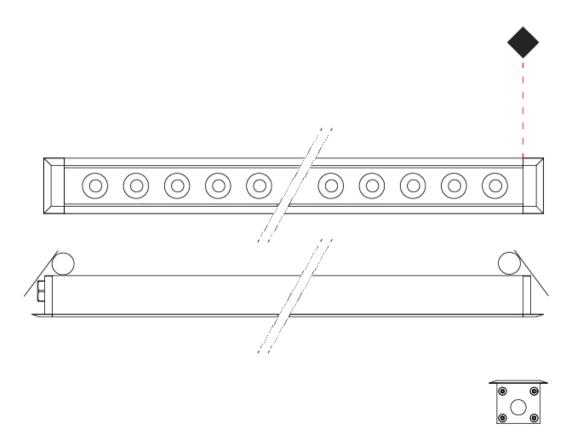
1200mm 47 ¼" 32mm 1 ¼"





E9Q114-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







MINI CORNICHE

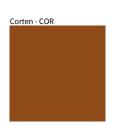
PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

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.





MINI CORNICHE

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	Y	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
$\dot{\mathbf{A}}$	direct light distribution	Δ	reflector degree selection	(°K)	color temperature
	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
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	9	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d **	minimum 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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	♦ ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C.S.	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. @	ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	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	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)
1K06	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) $$
IKOB	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