

E9I521		-	-
base number	Color	Finish	Lens
	Temperature	Options	Option

1.To build a product code in our configurator select the specify button on the base model # product page

Options

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
ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 24 (Dif) / 26 (Asy) / 46
Total Output Wattage (W): 21 (Dif) / 22 (Asy) / 40
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

LED

LED	
Number of LEDs: 36	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 3000 / 3120	
Nominal Lumen (lm): 5040 / 5220	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic°: 13 / 26 / 40 / ASY / DIF / ELL; RGBW 26 / 40 / ELL

RATINGS AND CERTIFICATIONS

/ Non-dimming 120/277Vac

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

43mm 1 11/16" \bigcirc 32mm 1 1/4" 32mm 1 1/4"

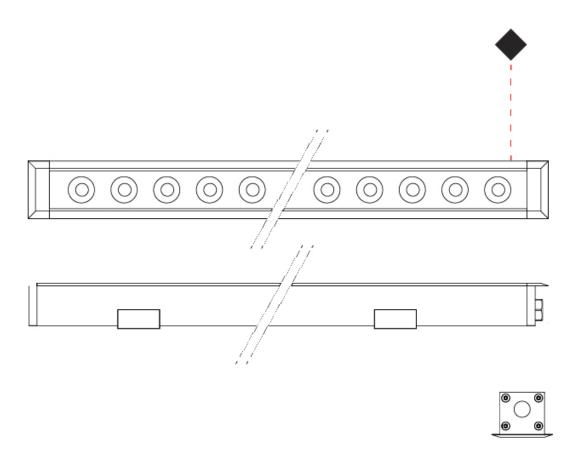
1200mm 47 1/4"





E9I521-

PROJECT
ТУРЕ
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E9Q080)-	-	-
base number	Color	Finish	Lens
	Temperature	Ontions	Ontions

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 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): $1\frac{1}{4}$
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 Material: Extruded Aluminum
Cut-out Measurements: 36mm / 1 7/16" x 1210mm / 47 5/8"

Cut-out Measurements: 36mm / 1 7/16" x 1210mm / 47 5/8"
ELECTRICAL
Lamp Type: LED
Total Output Wattage (W): 40 / 20 (Dif) / 21 (Asy)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - 120 / 277Vac
Input Voltage (V): 120
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

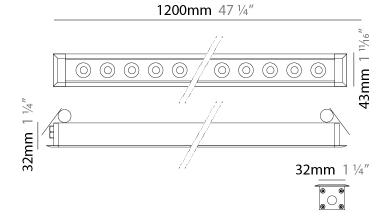
/ Non-dimming 120/277Vac
LED
Number of LEDs: 36
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 3000 / 3120
Nominal Lumen (lm): 5040 / 5220
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Ontic ^o : 13 / 26 / 40 / ASY / DIF / FLI

RATINGS AND CERTIFICATIONS

d By: Certified for North American Standards	
g: IP65	
g: IK07	
ing: B3 U1 G1	

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



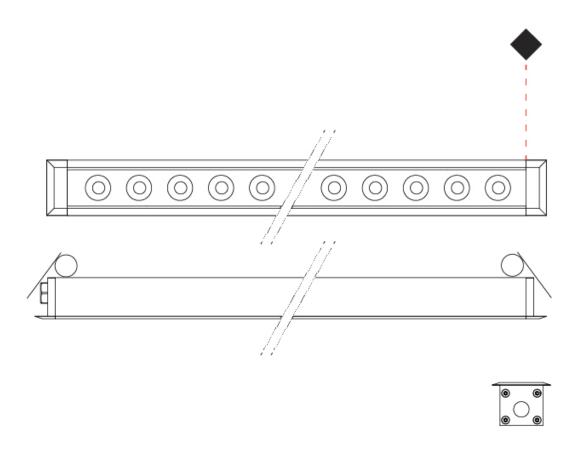






E9Q080-

PROJECT	
TYPE	
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MINI CORNICHE

PROJECT	
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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

LEGEND

=	loor-mounted				
7 w		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	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
→ w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	mni-directional light distribution	←···	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	(<u>A</u>	lumen (luminous flux)
in	ndirect light distribution	*	lens	₹	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
₯ ro	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද ි දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	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
‡ ce	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
== (st	limmable 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/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•் y se	ensor	0	direct diffuser	շ (Մ) տ	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
) av	vailable 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)

100000	281496400 28-24-24-384-38-3-24-24-3-2-24-3-3-2-4-3-3-3-3-3-3-3-3-
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)
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