MINI CORNICHE SURFACE

E9W536-

E311330				
base number	Color	Finish	Lens	-
	Temperature	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
Divisio	n: Exterior
Mount	ing Type: Surface
Mount	ing Location: Wall
Subcat	tegory: Wallwash
PHYSI	CAL
Shape:	Rectangle
Length	ı (mm): 600
Length	ı (in): 23 ⅔
Width	(mm): 32
Width	(in): 1 ¼
Height	(mm): 32
Height	(in): 1 ¹ / ₄
Extens	ion (mm): 55
Extens	ion (in): 2 ³ / ₁₆
Light D	Distribution: Adjustable / Direct
Weight	t (kg): 1.8
Weight	t (lbs): 4.0
Screws	s: A4 stainless steel
Diffuse	er: Clear tempered glass
Gasket	: Gore-Tex valve to prevent condensation inside the fitting.
Fixture	Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture	Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 18.5 / 10.5 (Dif.)
Total Output Wattage (W): 18 / 10 (Dif.)
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: 18	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 1500 / 1560	
Nominal Lumen (lm): 2520 / 2610	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

Optic [®] : 13 /	26 / 40 /	/ DIF / ELL	

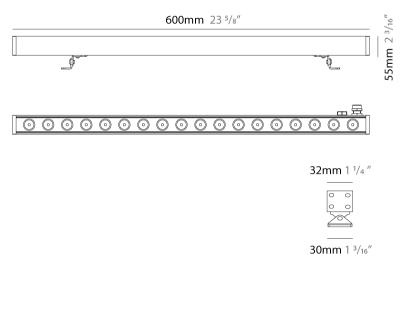
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B2 U1 G0

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MINI CORNICHE SURFACE

E9W536-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

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

MINI CORNICHE SURFACE

E9W545-

E311313				
base number	Color Temperature	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: Surface
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 1200
Length (in): 47 ¼
Width (mm): 32
Width (in): 1 ¹ / ₄
Height (mm): 32
Height (in): $1\frac{1}{4}$
Extension (mm): 55
Extension (in): 2 ³ / ₁₆
Light Distribution: Adjustable / Direct
Weight (kg): 2.5
Weight (lbs): 5.5
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation inside the fitting.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 40 / 21 (Dif)
Total Output Wattage (W): 36 / 20 (Dif)
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

Numb	er of	LED	s:	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

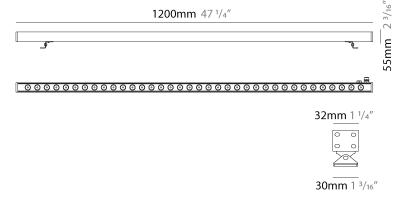
Optic°: 13 / 26 / 40 / DIF / ELL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B3 U1 G1

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



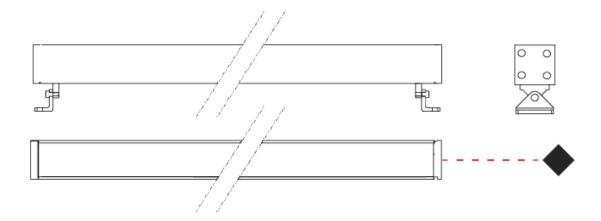
Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MINI CORNICHE SURFACE

E9W545-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

MINI CORNICHE SURFACE

E9W554-

1 511551				
base number	Color	Finish	Lens	-
	Temperature	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: Surface
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 900
Length (in): 35 ⁷ / ₁₆
Width (mm): 32
Width (in): 1 ¹ / ₄
Height (mm): 32
Height (in): $1\frac{1}{4}$
Extension (mm): 55
Extension (in): 2 ³ / ₁₆
Light Distribution: Adjustable / Direct
Weight (kg): 2.2
Weight (lbs): 4.8
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation inside the fitting.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 29 / 15.5 (Dif.)
Total Output Wattage (W): 27 / 15 (Dif.)
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 LEDer 27

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 2260 / 2350	
Nominal Lumen (lm): 3780 / 3915	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

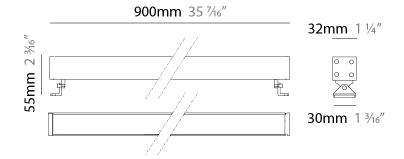
Optic [°] : 13	/ 26 /	40 /	DIF /	ELL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
P rating: IP65	
K Rating: IK07	
Bug Rating: B3 U1 G1	

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

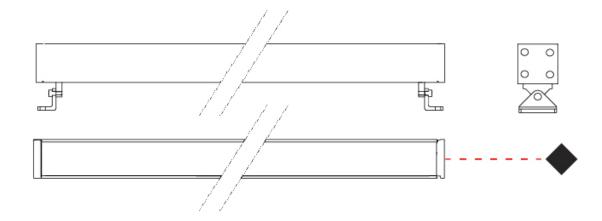
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

F

MINI CORNICHE SURFACE

E9W554-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

ZANEEN_®

MINI CORNICHE SURFACE

E9W574-

E9W574		-	-	
base number	Color Temperature	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	
Nounting Type: Surface	
Nounting Location: Wall	
Subcategory: Wallwash	
PHYSICAL	
Shape: Rectangle	
ength (mm): 100	
ength (in): 3 ¹⁵ / ₁₆	
Vidth (mm): 32	
Nidth (in): 1 ¼	
Height (mm): 32	
Height (in): 1 1/4	
Extension (mm): 55	
Extension (in): 2 ³ / ₁₆	
ight Distribution: Adjustable / Direct	
Veight (kg): 1.2	
Veight (lbs): 2.6	
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Gasket: Gore-Tex valve to prevent condensation inside the fittir	ıg.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Extruded Aluminum	

ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 3.5 / 1.5 (Dif)	
Total Output Wattage (W): 3 / 1 (Dif)	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Voltage - Universal	
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 / Non-dimming 120/277Vac	

LED

Number of LEDs: 3	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 250 / 260	
Nominal Lumen (lm): 420 / 435	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

Optic°: 13 / 26 / 40 / DIF / ELL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B1 U1 G0

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



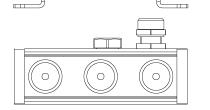
100mm 3 15/16"







30mm 1 ³/₁₆"





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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

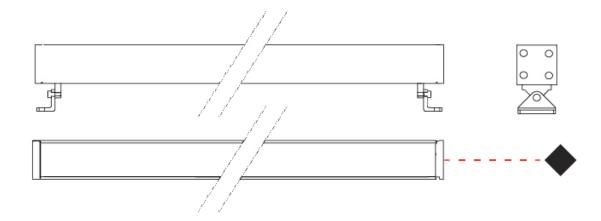
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

F

MINI CORNICHE SURFACE

E9W574-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

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

Page 8/18

ZANEEN_®

MINI CORNICHE SURFACE

_

E9W591-

base number	Finish	Lens	
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: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	
PHYSICAL	
Shape: Rectangle	
Length (mm): 100	
Length (in): 3 ¹⁵ / ₁₆	
Width (mm): 32	
Width (in): 1 ¼	
Height (mm): 32	
Height (in): 1 ¹ / ₄	
Extension (mm): 55	
Extension (in): 2 ³ / ₁₆	
Light Distribution: Adjustable / Direct	
Weight (kg): 1.2	
Weight (lbs): 2.6	
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Gasket: Gore-Tex valve to prevent condensation inside the fittir	۱g.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
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

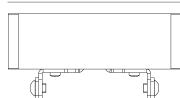
RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



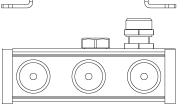
100mm 3 15/16"







30mm 1 ³/₁₆"



Page 9/18

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

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

MINI CORNICHE SURFACE

E9W591-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

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

MINI CORNICHE SURFACE

_

E9W593-

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: Surface
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 600
Length (in): 23 ⁵ / ₈
Width (mm): 32
Width (in): 1 ¹ / ₄
Height (mm): 32
Height (in): 1 1/4
Extension (mm): 55
Extension (in): 2 ³ / ₁₆
Light Distribution: Adjustable / Direct
Weight (kg): 1.8
Weight (lbs): 4.0
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation inside the fitting.
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
CRI: >80 CRI
Lamp Life (hrs): 60000
Special LEDs offerings: RGBW

OPTICAL

Optic°: 26 / 40 / ELL

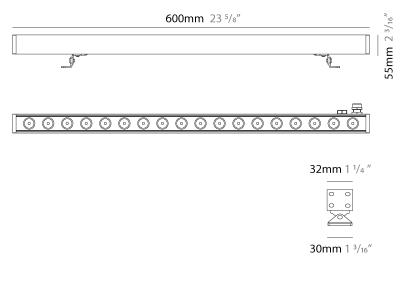
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MINI CORNICHE SURFACE

E9W593-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

MINI CORNICHE SURFACE

_

E9W612-

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: Surface	
Mounting Location: Wall	
Subcategory: Wallwash	
PHYSICAL	
Shape: Rectangle	
Length (mm): 900	
Length (in): $35\frac{7}{16}$	
Width (mm): 32	
Width (in): 1 ¹ / ₄	
Height (mm): 32	
Height (in): 1 ¹ / ₄	
Extension (mm): 55	
Extension (in): 2 ³ / ₁₆	
Light Distribution: Adjustable / Direct	
Weight (kg): 2.2	
Weight (lbs): 4.8	
Screws: A4 stainless steel	
Diffuser: Clear tempered glass	
Gasket: Gore-Tex valve to prevent condensation inside the fit	ting.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Extruded Aluminum	

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°: 26 / 40 / ELL

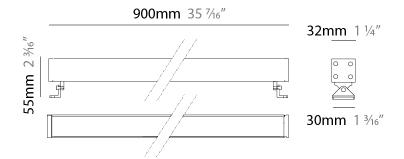
RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MINI CORNICHE SURFACE

E9W612-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



Ε

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

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

Page 14/18

MINI CORNICHE SURFACE

_

E9W613-

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: Surface
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Rectangle
Length (mm): 1200
Length (in): 47 $\frac{1}{4}$
Width (mm): 32
Width (in): 1 ¹ / ₄
Height (mm): 32
Height (in): 1 ¹ / ₄
Extension (mm): 55
Extension (in): 2 ³ / ₁₆
Light Distribution: Adjustable / Direct
Weight (kg): 2.5
Weight (lbs): 5.5
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore-Tex valve to prevent condensation inside the fitting.
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Extruded Aluminum

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

OPTICAL

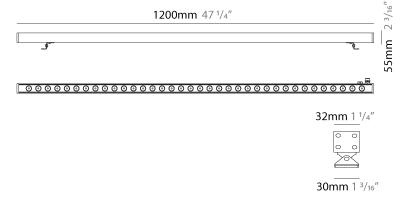
Optic°: 26 / 40 / ELL

RATINGS AND CERTIFICATIONS

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

PROJECT

-			



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

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

MINI CORNICHE SURFACE

E9W613-

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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

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

Page 16/18





MINI CORNICHE

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.





MINI CORNICHE

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	\mathcal{O}	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)
$\mathbf{\mathbf{x}}$	indirect light distribution	*	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
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	Ő	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	BSC	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)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
6	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	\otimes	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	0	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)
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)