

TETRA APPLIQUE SURFACE

E9W278-

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: Tetra

Subseries: Tetra Applique

Brand: Platek

Division: Exterior

Mounting Type: Surface

Mounting Location: Wall

Subcategory: Wall Effect

PHYSICAL

Shape: Rectangle

Length (mm): 60

Length (in): 2 3⁄8

Height (mm): 380

Depth (mm): 225

Height (in): 14 15⁄16

Depth (in): 8 7⁄8

Light Distribution: Direct

Weight (kg): 6

Weight (lbs): 13.2

Screws: A4 stainless steel

Diffuser: Clear tempered glass

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 11

Total Output Wattage (W): 9

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): 350

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): 750 - 955

Nominal Lumen (lm): 1260 / 1305

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic®: Single Emission

Beam Angle: 9 / 44 / 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



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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



TETRA APPLIQUE SURFACE

E9W290-

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: Tetra

Subseries: Tetra Applique

Brand: Platek

Division: Exterior

Mounting Type: Surface

Mounting Location: Wall

Subcategory: Wall Effect

PHYSICAL

Shape: Rectangle

Length (mm): 60

Length (in): 2 3⁄8

Height (mm): 380

Depth (mm): 225

Height (in): 14 15⁄16

Depth (in): 8 7⁄8

Light Distribution: Direct / Indirect

Weight (kg): 6

Weight (lbs): 13.2

Screws: A4 stainless steel

Diffuser: Clear tempered glass

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 20.65

Total Output Wattage (W): 17.59

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): 350

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

LED

Number of LEDs: 18

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1840 / 1910

Nominal Lumen (lm): 2520 / 2610

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Double Emission

Beam Angle: 2x9 / 2x44 / ELL-ELL / 9-44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK07

Bug Rating: B1 U4 G0

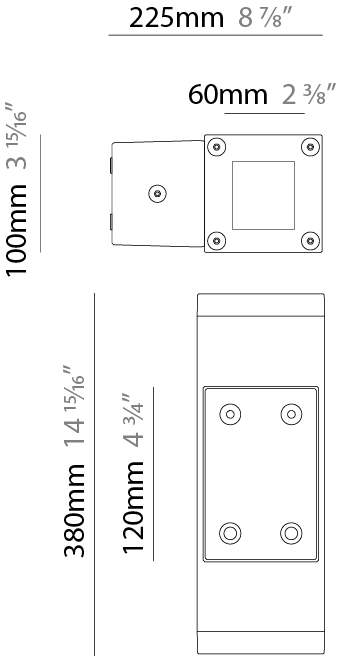
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



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| PROJECT |
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



TETRA APPLIQUE SURFACE

E9W301-

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: Tetra

Subseries: Tetra Applique

Brand: Platek

Division: Exterior

Mounting Type: Surface

Mounting Location: Wall

Subcategory: Wall Effect

PHYSICAL

Shape: Rectangle

Length (mm): 36

Length (in): 1 7⁄16

Height (mm): 210

Depth (mm): 135

Height (in): 8 1⁄4

Depth (in): 5 5⁄16

Light Distribution: Direct

Weight (kg): 2

Weight (lbs): 4.4

Screws: A4 stainless steel

Diffuser: Clear tempered glass

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 3.9

Total Output Wattage (W): 3

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120Vac

Driver Class: Class 2

Input Voltage (V): 120

Constant Current (MA): 350

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 290 - 385

Nominal Lumen (lm): 420 / 435

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Single Emission

Beam Angle: 13 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK07

Bug Rating: B1 U0 G0

PROJECT

TYPE

SPECIFIER

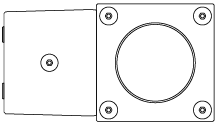
QUANTITY

DATE



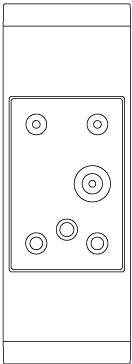
135mm 5 5⁄16"

36mm 1 7⁄16"

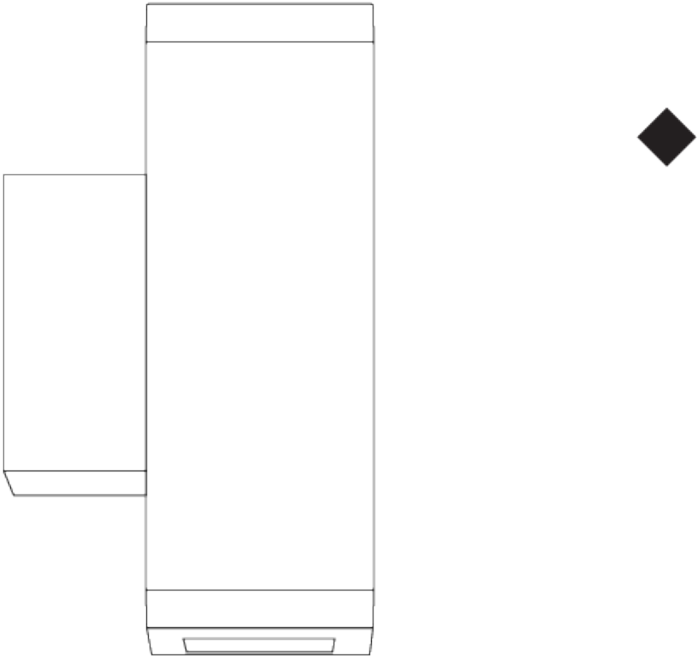


210mm 8 1⁄4"

100mm 3 15⁄16"



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| PROJECT |
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TETRA APPLIQUE SURFACE

E9W570-

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: Tetra

Subseries: Tetra Applique

Brand: Platek

Division: Exterior

Mounting Type: Surface

Mounting Location: Wall

Subcategory: Wall Effect

PHYSICAL

Shape: Rectangle

Length (mm): 36

Length (in): 1 7⁄16

Width (mm): 36

Width (in): 1 7⁄16

Height (mm): 210

Height (in): 8 1⁄4

Extension (mm): 135

Extension (in): 5 5⁄16

Light Distribution: Direct / Indirect

Weight (kg): 2.2

Weight (lbs): 4.8

Screws: A4 stainless steel

Diffuser: Clear tempered glass

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 6.9

Total Output Wattage (W): 6

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120Vac

Input Voltage (V): 120

Constant Current (MA): 350

LED

Number of LEDs: 6

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 740 / 770

Nominal Lumen (lm): 840 / 870

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Double Emission

Beam Angle: 2x12 / 2x44 / 12-44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK07

Bug Rating: B1 U3 G0

PROJECT

TYPE

SPECIFIER

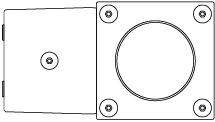
QUANTITY

DATE



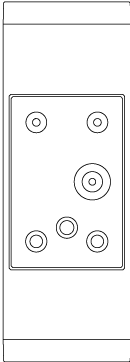
135mm 5 5⁄16"

36mm 1 7⁄16"

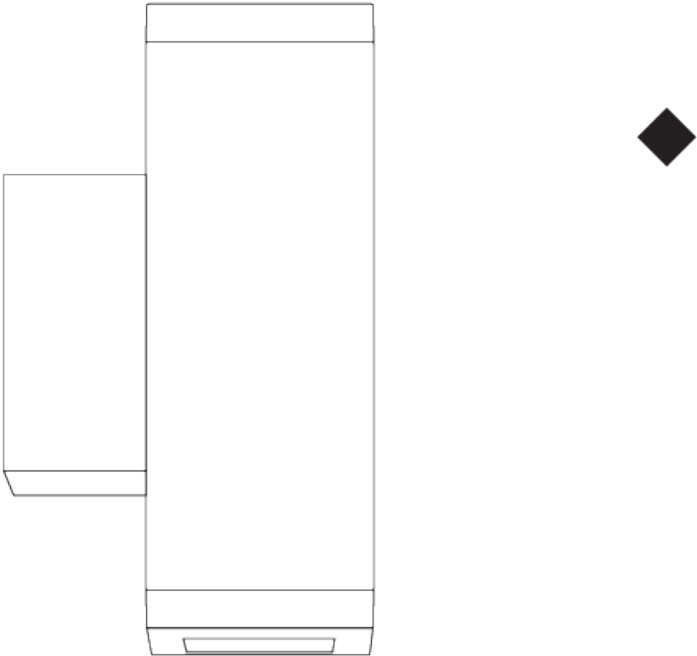


210mm 8 1⁄4"

100mm 3 15⁄16"



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Fixture Finish

Black - BLK



White - WHI



Gray - GRY



Corten - COR



Anthracite - ANT



Bronze - BRZ



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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LEGEND

| | | | | | |
|--|--|---|--|---|--|
|  | floor-mounted |  | pivotal |  | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|  | wall and ceiling: recessed and surface mounted |  | rotating |  | warm dim / natural dimming LED |
|  | ceiling-mounted and wall-mounted |  | illuminate tilted |  | rechargeable battery powered |
|  | wall-mounted |  | color of suspension cable |  | fixture with natural vivid LED (upon request) |
|  | omni-directional light distribution |  | length of suspension cable |  | color rendering index |
|  | direct light distribution |  | reflector degree selection |  | color temperature |
|  | direct/indirect light distribution |  | super spot |  | lumen (luminous flux) |
|  | indirect light distribution |  | lens |  | efficacy (lumens per watt) |
|  | asymmetric light distribution |  | lens pack |  | Unified Glare Rating (UGR) range from 5-40 |
|  | aura light distribution |  | shine ring |  | marine grade (AISI 316 stainless steel) |
|  | round wall or ceiling cut-out |  | integrated shine ring with diffuser |  | walk on |
|  | square wall or ceiling cut-out |  | free individual colors 01-29 |  | drive on |
|  | the supplied jig specifies the cutout dimensions |  | individual colors: 00 (free of charge), 01-25 (extra charge) |  | Dark Sky Compliance |
|  | minimum distance (meters) lamp - object |  | luminaire part to be colored (F1) |  | 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) |  | acoustic material |
|  | dimmmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) |  | luminaire part to be colored (F5) |  | protection class I, protection insulation |
|  | included or excluded LED driver/transformer/control gear |  | color of 3-circuit adaptor |  | protection class II, protection insulation |
|  | separately switchable |  | indirect diffuser |  | ETL Certified to UL and CSA Standards |
|  | sensor |  | direct diffuser |  | UL Certified to UL and CSA Standards |
|  | remote control |  | ball-proof (upon request) |  | CSA Certified to UL and CSA Standards |
|  | available upon request |  | accessory |  | Certified for North American Standards |

IP RATING

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|---|--|
|  | protected against ingress of solid bodies greater than 12.5mm (finger) |
|  | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
|  | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
|  | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
|  | protected against ingress of dust protected against jets of water |
|  | protected against ingress of dust protected against powerful jets of water or heavy seas |
|  | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
|  | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| | |
|---|---|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
|  | 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) |