ZANEEN®

APPLY 1 SURFACE

E10W0074-

base number

Color Temperature

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: Apply | |
|--------------------------|--|
| Subseries: Apply 1 | |
| Brand: Side | |
| Division: Exterior | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Wall Effect | |

| Division: Exterior |
|---|
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Wall Effect |
| PHYSICAL |
| Shape: Abstract |
| Length (mm): 275 |
| Length (in): 10 ¹³ / ₁₆ |
| Height (mm): 140 |
| Height (in): $5\frac{1}{2}$ |
| Extension (mm): 85 |
| Extension (in): 3 ³ / ₈ |
| Light Distribution: Direct |
| Weight (kg): 1.3 |
| Weight (lbs): 2.87 |
| Diffuser: Frosted tempered glass |
| Gasket: Silicone rubber |
| Fixture Finish: BLK |
| Fixture Material: Aluminum Die Cast |
| ELECTRICAL |

| ELECTRICAL |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 9 |
| Total Output Wattage (W): 8 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Output Voltage (V): 24 |
| Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac only |
| |

LED

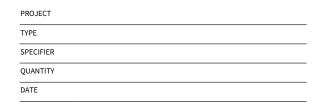
| Color Temperature (°K): 3000 / 4000 / 6000 | |
|--|--|
| Max. Delivered Lumen (lm): 518 / 594.5 / 620 | |
| Nominal Lumen (lm): 860 / 900 / 960 | |
| CRI: >85 CRI | |
| Lamp Life (hrs): 50000 | |

OPTICAL

Optic°: Symmetric

DATINGS AND CEPTIFICATIONS

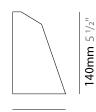
| RATINGS AND CERTIFICATIONS | |
|--|--|
| Certified By: Certified for North American Standards | |
| IP rating: IP65 | |
| Bug Rating: B0 U0 G0 | |
| Upon Request: Dark Sky Certification | |







275mm 10 13/16"



85mm 3 3/8"

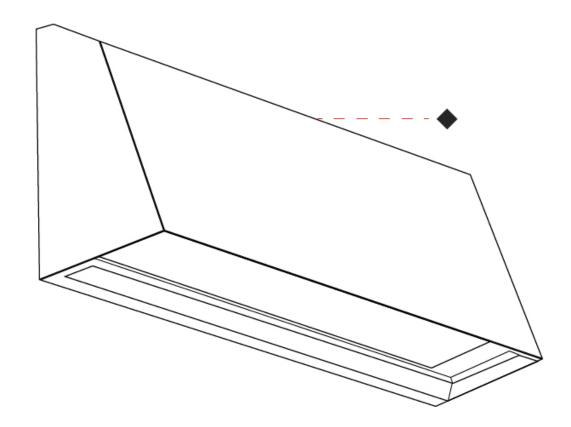




APPLY 1 SURFACE

E10W0074-

| PROJECT | |
|-----------|---|
| ТҮРЕ | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | |







APPLY MINI SURFACE

E10W0076-

base number

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: Apply | |
|--------------------------|--|
| Subseries: Apply Mini | |
| Brand: Side | |
| Division: Exterior | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Wall Effect | |

| Division: Exterior |
|--|
| Mounting Type: Surface |
| Mounting Location: Wall |
| Subcategory: Wall Effect |
| PHYSICAL |
| Shape: Abstract |
| Length (mm): 120 |
| Length (in): 4 ³ / ₄ |
| Height (mm): 120 |
| Height (in): 4 1/4 |
| Extension (mm): 105 |
| Extension (in): 4 1/8 |
| Light Distribution: Direct |
| Weight (kg): 0.75 |
| Weight (lbs): 1.65 |
| Diffuser: Frosted tempered glass |
| Gasket: Silicon rubber |
| Fixture Finish: BLK / BRN / GRY |
| Fixture Material: Aluminum Die Cast |
| ELECTRICAL |

| ELECTRICAL |
|---|
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 8.2 |
| Total Output Wattage (W): 7.2 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - 120Vac |
| 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 / Phase |

Color Temperature (°K): 3000 / 4000

dimming 120Vac only / Non-dimming 120/277Vac

Max. Delivered Lumen (lm): 576.1 / 578 Nominal Lumen (lm): 648 / 648 CRI: >80 CRI Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Asymmetrical

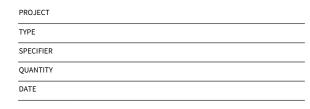
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

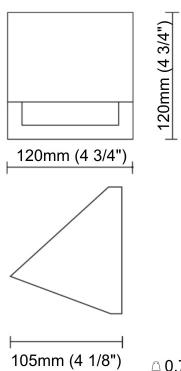
IP rating: IP65

Bug Rating: B1 U1 G0

Upon Request: Dark Sky Certification









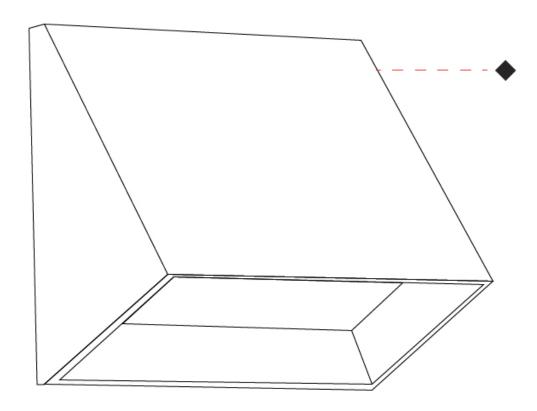
△ 0.75kg / 1.65lbs



APPLY MINI SURFACE

E10W0076-

| PROJECT | |
|----------|--|
| YPE | |
| PECIFIER | |
| QUANTITY | |
| DATE | |



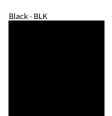




APPLY

| F | PROJECT |
|---|-----------|
| 1 | 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.





APPLY

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

LEGEND

| П | | _ | | \bigcirc | special LED (upon request) RGB_RGBW_tunable |
|---------------|--|-----------|--|--------------|--|
| | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | THESE | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ↓ | length of suspension cable | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | (K) | color temperature |
| | direct/indirect light distribution | s s | super spot | (LM) | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩ <u></u> | efficacy (lumens per watt) |
| | asymmetric light distribution | \otimes | 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 | 3 | walk on |
| \Box | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| □+, + | 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 | lack | 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 |
| 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 |
| ₹ | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | ։ (Մ) ու | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| 9 | available upon request | 0 | accessory | (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