# **ZANEEN**®

# **APPLY 1 SURFACE**

### E10W0074-

base number

Color Temperature

| 1.To build a product code i | n our configurato | r select the specify | button or |
|-----------------------------|-------------------|----------------------|-----------|
| the base model # product p  | age               |                      |           |

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 ½                              |
| Extension (mm): 85                            |
| Extension (in): 3 <sup>3</sup> / <sub>8</sub> |
| 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

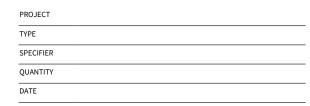
| Color Temperature (°K): 3000 / 4000 / 6000   |  |
|--|--|
| Max. Delivered Lumen (lm): 518 / 594.5 / 620 |  |
| Nominal Lumen (lm): 860 / 900 / 960          |  |
| CRI: >85 CRI                                 |  |
| Lamp Life (hrs): 50000                       |  |

#### OPTICAL

Optic°: Symmetric

#### DATINGS AND CEPTIFICATIONS

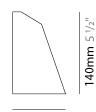
| RATINGS AND CERTIFICATIONS                           |  |
|--|--|
| Certified By: Certified for North American Standards |  |
| IP rating: IP65                                      |  |
| Bug Rating: B0 U0 G0                                 |  |
| Upon Request: Dark Sky Certification              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







275mm 10 13/16"



85mm 3 3/8"

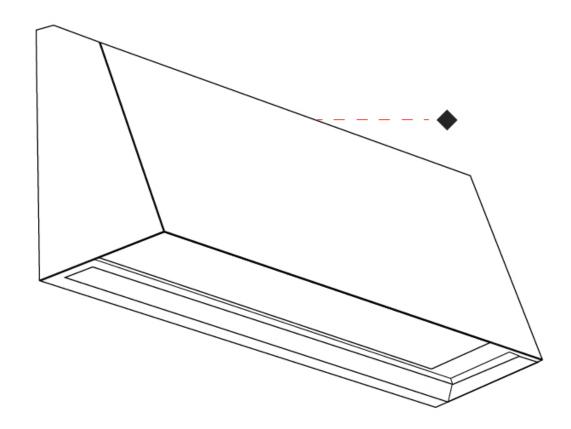




**APPLY 1 SURFACE** 

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 <sup>3</sup> / <sub>4</sub> |
| 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 |

#### LED

| Color Temperature (°K): 3000 / 40 | 000 |
|-----------------------------------|-----|
| Max Delivered Lumen (lm): 576 1   | / 5 |

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

| Nominal Lumen (lm):    | 648 / 648 |  |
|------------------------|-----------|--|
| CRI: >80 CRI           |           |  |
| Lamp Life (hrs): 50000 | )         |  |

#### OPTICAL

Beam Angle: Asymmetrical

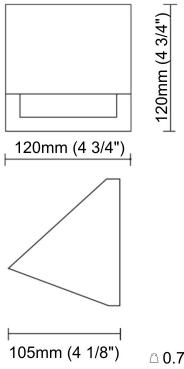
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP65

Bug Rating: B1 U1 G0 Upon Request: Dark Sky Certification

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







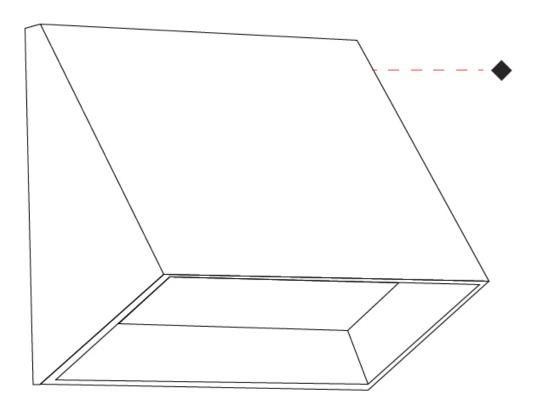
△ 0.75kg / 1.65lbs



# **APPLY MINI SURFACE**

E10W0076-

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



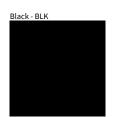




# **APPLY**

| PRO  | JECT     |  |  |
|------|----------|--|--|
| TYPI | <u> </u> |  |  |
| SPE  | CIFIER   |  |  |
| QUA  | NTITY    |  |  |
| DAT  | E        |  |  |

#### **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**

|               |  |          |  | _                |  |
|---------------|--|----------|--|------------------|--|
| <u></u>       | floor-mounted  | ¥        | pivotable  | ⊛                | special LED (upon request) RGB, RGBW, tunable,<br>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                             | ¥        | illuminate tilted  | 0                | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | T        | color of suspension cable                                    | III.             | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          |          | length of suspension cable                                   | CRI              | color rendering index  |
| $\Delta$      | direct light distribution                                    |          | reflector degree selection                                   | <b>℃</b> K       | color temperature  |
| X             | 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                               | Ċ        | free individual colors 01-29                                 | <b>②</b>         | drive on   |
| 4             | the supplied jig specifies the cutout dimensions             | C        | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC              | Dark Sky Compliance  |
| <b>d</b> *.*  | minimum distance (meters) lamp - object                      | <b>♦</b> | 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)                            | <b>●</b> ⑨       | 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/<br>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  |
| <b>•</b>      | sensor   | 0        | direct diffuser  | շ <b>(</b> Մ) սո | UL Certified to UL and CSA Standards   |
|               | remote control   | 0        | ball-proof (upon request)                                    | <b>(II</b> )     | CSA Certified to UL and CSA Standards  |
| J             | available upon request                                       | 0        | accessory  | <b>(Z</b> )      | 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<br>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<br>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      | 281990400 PA-24590400 DAVIDE STORY AND STORY A |
|-------------|--|
| IK02        | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)  |
| <b>ІКОЗ</b> | 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