# **ZANEEN**<sub>®</sub>

### **DAU SINGLE SURFACE**

#### D93041-

base number

Finish Options

| 1.To build a product code in a | our configurator se | elect the specify | / button oi |
|--------------------------------|---------------------|-------------------|-------------|
| the base model # product pag   | ge                  |                   |             |

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: Dau                |  |
|----------------------------|--|
| Subseries: Dau Single      |  |
| Brand: Milan               |  |
| Division: Design           |  |
| Mounting Type: Surface     |  |
| Mounting Location: Wall    |  |
| Subcategory: Up/Down Light |  |

| PHYSICAL                              |
|---------------------------------------|
| Length (mm): 80                       |
| Length (in): 3 1/8                    |
| Height (mm): 80                       |
| Depth (mm): 101                       |
| Height (in): $3\frac{1}{8}$           |
| Depth (in): 4                         |
| Extension (mm): 101                   |
| Extension (in): 4                     |
| Light Distribution: Direct / Indirect |
| Weight (kg): 0.82                     |
| Weight (lbs): 1.81                    |
| Fixture Finish: BAL / MWL / BSL       |
| Fixture Material: Extruded Aluminum   |
|                                       |

| ELECTRICAL                            |
|---------------------------------------|
| Number of Lamps: 1                    |
| Lamp Type: LED Retrofit               |
| Lamp Shape: T4                        |
| Bulb Included: Bulb Not Included      |
| Max. Wattage Per Lamp (W): 3.5        |
| Lamp Base: G9                         |
| Input Voltage (V): 120Vac Direct Line |

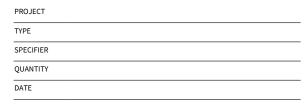
#### LED

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









80mm 3 1/8"



80mm 3 1/8"





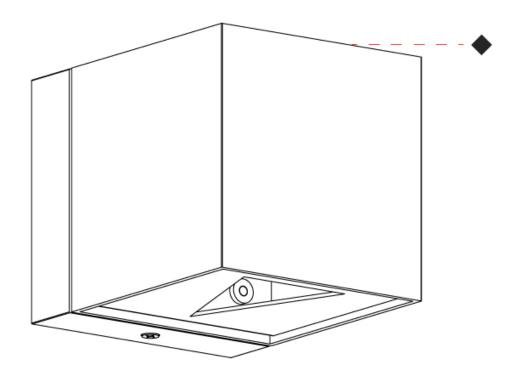




## **DAU SINGLE SURFACE**

D93041-

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





## **ZANEEN**®

### **DAU DOUBLE SURFACE**

#### D93095-

base number

Finish 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: Dau                |  |
|----------------------------|--|
| Subseries: Dau Double      |  |
| Brand: Milan               |  |
| Division: Design           |  |
| Mounting Type: Surface     |  |
| Mounting Location: Wall    |  |
| Subcategory: Up/Down Light |  |

| Mounting Location: Wall               |
|---------------------------------------|
| Subcategory: Up/Down Light            |
| PHYSICAL                              |
| Shape: Rectangle                      |
| Length (mm): 180                      |
| Length (in): 7 ½                      |
| Height (mm): 80                       |
| Depth (mm): 101                       |
| Height (in): 3 1/8                    |
| Depth (in): 4                         |
| Extension (mm): 101                   |
| Extension (in): 4                     |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BAL / MWL / BSL       |
| Fixture Material: Extruded Aluminum   |
| FLECTRICAL                            |

| Fixture Material: Extruded Aluminum  |  |
|--|--|
| ELECTRICAL   |  |
| Number of Lamps: 2   |  |
| Lamp Type: LED Retrofit  |  |
| Lamp Shape: T4   |  |
| Bulb Included: Bulb Not Included   |  |
| Max. Wattage Per Lamp (W): 3.5   |  |
| Lamp Base: G9  |  |
| Input Voltage (V): 120Vac Direct Line  |  |
| Lamp Shape: T4 Bulb Included: Bulb Not Included Max. Wattage Per Lamp (W): 3.5 Lamp Base: G9 |  |

#### LED

#### OPTICAL

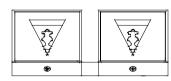
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

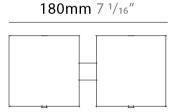
IP rating: IP20





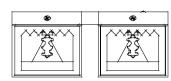








80mm 3 1/8"



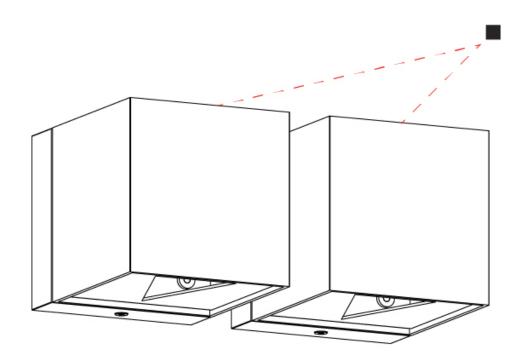




## **DAU DOUBLE SURFACE**

D93095-

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





# **ZANEEN**®

### **DAU SINGLE SURFACE**

#### D93239-

base number

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: Dau             |  |
|-------------------------|--|
| Subseries: Dau Single   |  |
| Brand: Milan            |  |
| Division: Design        |  |
| Mounting Type: Surface  |  |
| Mounting Location: Wall |  |
| Subcategory: Downlight  |  |

| Mounting Type: Surface              |
|-------------------------------------|
| Mounting Location: Wall             |
| Subcategory: Downlight              |
| PHYSICAL                            |
| Shape: Cube                         |
| Length (mm): 80                     |
| Length (in): 3 1/8                  |
| Height (mm): 80                     |
| Depth (mm): 101                     |
| Height (in): 3 1/8                  |
| Depth (in): 4                       |
| Extension (mm): 101                 |
| Extension (in): 4                   |
| Light Distribution: Direct          |
| Fixture Finish: BAL / MWL / BSL     |
| Fixture Material: Extruded Aluminum |
| FLECTRICAL                          |

| Fixture Material: Extruded Aluminum     |
|---|
| ELECTRICAL                              |
| Lamp Type: LED                          |
| Input Wattage (W): 7                    |
| Dimming: Electronic Low Voltage Dimming |
| Input Voltage (V): 120Vac Direct Line   |
| LED                                     |
| Number of LEDs: 1                       |
| Color Temperature (°K): 3000            |
| Max. Delivered Lumen (lm): 665          |
| CRI: >90 CRI                            |
| Lamp Life (hrs): 50000                  |
|   |

#### OPTICAL

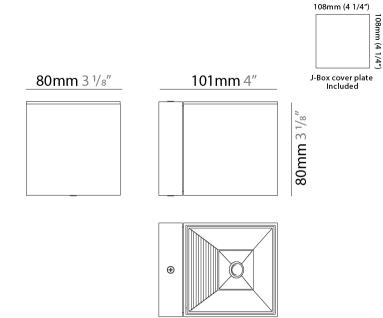
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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





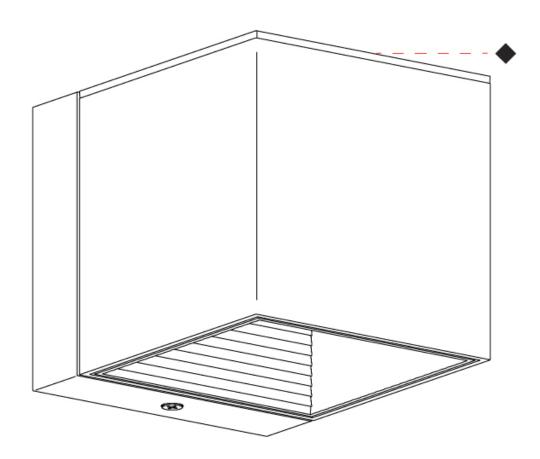




## **DAU SINGLE SURFACE**

D93239-

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





## **ZANEEN**®

### **DAU 2 LIGHT LINEAR SURFACE**

#### D93241-

base number

Finish 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: Dau                   |  |
|-------------------------------|--|
| Subseries: Dau 2 light Linear |  |
| Brand: Milan                  |  |
| Division: Design              |  |
| Mounting Type: Surface        |  |
| Mounting Location: Wall       |  |
| Subcategory: Up/Down Light    |  |
|                               |  |

#### PHYSICAL

| Shape: Rectangle                      |
|---------------------------------------|
| Length (mm): 80                       |
| Length (in): 3 1/8                    |
| Height (mm): 80                       |
| Depth (mm): 101                       |
| Height (in): 3 ½                      |
| Depth (in): 4                         |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BAL / MWL / BSL       |
| Fixture Material: Extruded Aluminum   |

#### **ELECTRICAL**

| ELECTRICAL                              |  |
|---|--|
| Lamp Type: LED                          |  |
| Input Wattage (W): 28                   |  |
| Dimming: Electronic Low Voltage Dimming |  |
| Input Voltage (V): 120Vac Direct Line   |  |
| LED                                     |  |
| Number of LEDs: 4                       |  |
|   |  |

| Number of LEDs: 4               |  |
|---------------------------------|--|
| Color Temperature (°K): 3000    |  |
| Max. Delivered Lumen (lm): 1330 |  |
| CRI: >90 CRI                    |  |
| Lamp Life (hrs): 50000          |  |

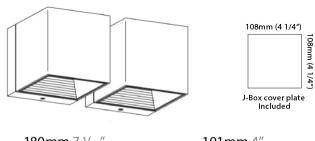
#### OPTICAL

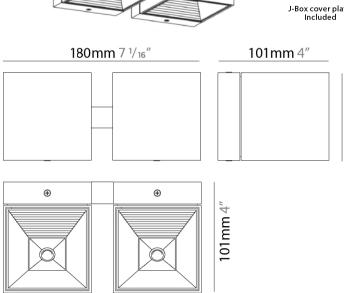
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP20

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











### DAU

| 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.





## DAU

## **LEGEND**

| П             |  | _         |  | $\odot$      | special LED (upon request) RGB_RGBW_tunable  |
|---------------|--|-----------|--|--------------|--|
|               | 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                             | 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                                   | <b>(K)</b>   | 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  |
| 7             | square wall or ceiling cut-out                               |           | free individual colors 01-29                                 | <b>②</b>     | 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  |
| <b>□+,</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   | lack      | luminaire part to be colored (F2)                            |              | lamp protected against explosion   |
| <b></b>       | 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> ®   | acoustic material  |
|               | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)    | •         | luminaire part to be colored (F5)                            |              | protection class I, protection insulation  |
| <b>₹</b>      | 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  | . <b>(1)</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O         | direct diffuser  | ։ (Մ) ու     | UL Certified to UL and CSA Standards   |
|               | remote control   | 1         | ball-proof (upon request)                                    | <b>(1)</b>   | CSA Certified to UL and CSA Standards  |
| 9             | 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 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<br>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)  |
| IK06 | 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