

### D93148R9-

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

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

#### ELECTRICAL

| ELLCTRICAL                                     |  |
|--|--|
| Lamp Type: LED                                 |  |
| Input Wattage (W): 14                          |  |
| Dimming: Electronic Low Voltage Dimming to 20% |  |
| Input Voltage (V): 120Vac Direct Line          |  |

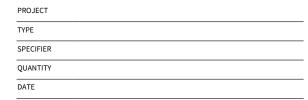
### LED

| Number of LEDs: 2               |  |
|---------------------------------|--|
| Color Temperature (°K): 3000    |  |
| Max. Delivered Lumen (lm): 1330 |  |
| CRI: >90 CRI                    |  |

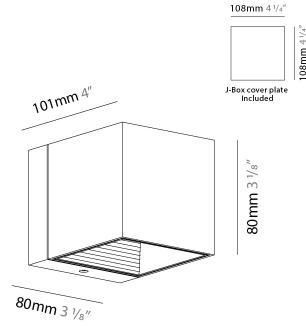
### OPTICAL

## RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |  |
|--|--|
| IP rating: IP44                                      |  |





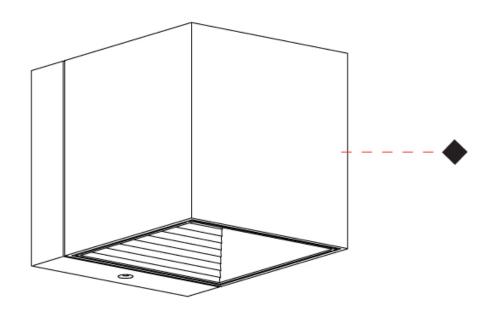






D93148R9-

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







### D93152R9-

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

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

| Modriting Location: Watt              |
|---------------------------------------|
| Subcategory: Up/Down Light            |
| PHYSICAL                              |
| Shape: Rectangle                      |
| Length (mm): 80                       |
| Length (in): 3 1/6                    |
| Height (mm): 170                      |
| Height (in): 6 11/16                  |
| Extension (mm): 101                   |
| Extension (in): 4                     |
| Light Distribution: Direct / Indirect |
| Fixture Finish: BAL / MWL / BSL       |
| Fixture Material: Extruded Aluminum   |
|                                       |

# **ELECTRICAL**Lamp Type: LED

Input Wattage (W): 14

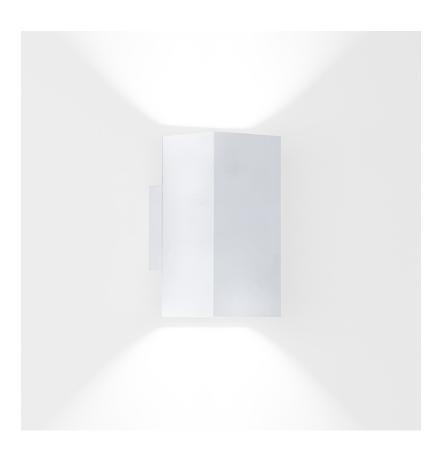
| Dimming: Electronic Low Voltage Dimming |  |
|---|--|
| Input Voltage (V): 120Vac Direct Line   |  |
| LED                                     |  |
| Number of LEDs: 2                       |  |
| Color Temperature (°K): 3000            |  |
| Max. Delivered Lumen (lm): 1330         |  |
| CRI: >90 CRI                            |  |
| Lamp Life (hrs): 50000                  |  |

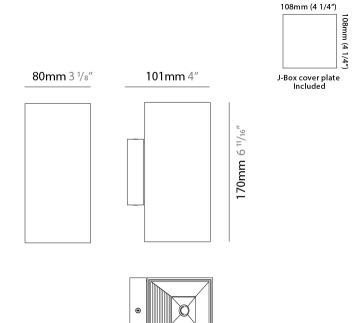
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP44

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



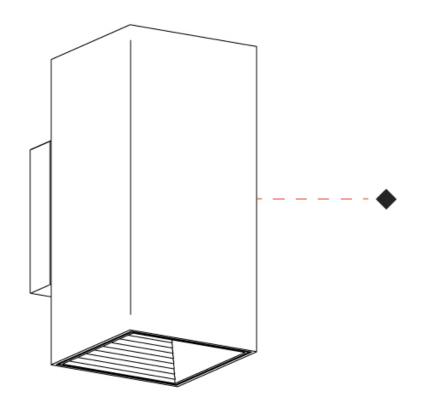






D93152R9-

| 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**

| F             |  | _        |  |                  | special LED (upon request) RGR_RGRW_tunable  |
|---------------|--|----------|--|------------------|--|
| <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                             | Œ        | illuminate tilted  | 0                | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | I        | color of suspension cable                                    |                  | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | <b>←</b> | length of suspension cable                                   | CRI              | color rendering index  |
| À             | 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   |
| Ā             | 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  |
| Z)            | square wall or ceiling cut-out                               | Ġ        | free individual colors 01-29                                 | <b>②</b>         | drive on   |
| 4             | the supplied jig specifies the cutout dimensions             | 6        | 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>1</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  |                  | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O        | direct diffuser  | շ <b>(</b> Մ) սո | UL Certified to UL and CSA Standards   |
|               | remote control   | $\oplus$ | ball-proof (upon request)                                    | <b>(II</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<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<br>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**

| 100000 | 288 (400 C) - 26 5 (100 C) - 26 5 ( |
|--------|---|
| 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 above the surface)