

### D92014-

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 Single      |  |
| Brand: Milan               |  |
| Division: Design           |  |
| Mounting Type: Surface     |  |
| Mounting Location: Ceiling |  |
| Subcategory: Downlight     |  |

| Mounting Location: Ceiling          |
|-------------------------------------|
| Subcategory: Downlight              |
| PHYSICAL                            |
| Shape: Cube                         |
| Length (mm): 80                     |
| Length (in): $3\frac{1}{8}$         |
| Width (mm): 80                      |
| Width (in): 3 1/8                   |
| Height (mm): 87                     |
| Height (in): $3\frac{7}{16}$        |
| Light Distribution: Direct          |
| 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: MR16                 |  |
| Bulb Included: Bulb Not Included |  |
| Max. Wattage Per Lamp (W): 4     |  |
| Lamp Base: GU10                  |  |
| Input Voltage (V): 120           |  |

#### LED

#### OPTICAL

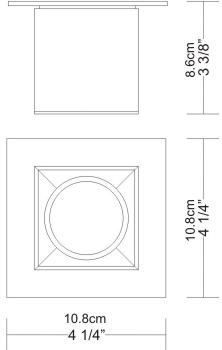
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





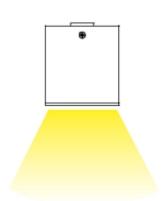


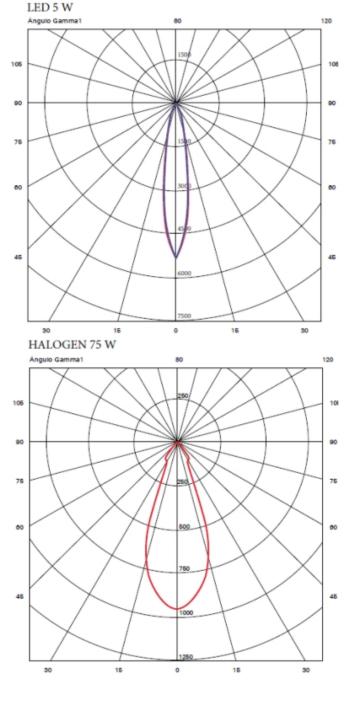




D92014-

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









#### D92019-

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 |  |
| Subcategory: Snots     |  |

| Division: Design                           |
|--|
| Mounting Type: Surface                     |
| Subcategory: Spots                         |
| PHYSICAL                                   |
| Shape: Cube                                |
| Length (mm): 80                            |
| Length (in): 3 1/8                         |
| Width (mm): 83                             |
| Width (in): 3 1/4                          |
| Height (mm): 80                            |
| Height (in): 3 1/8                         |
| Max. Overall Height (mm): 160              |
| Max. Overall Height (in): 6 $\frac{5}{16}$ |
| Light Distribution: Adjustable / Direct    |
| 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: MR16                 |  |
| Bulb Included: Bulb Not Included |  |
| Max. Wattage Per Lamp (W): 4     |  |
| Lamp Base: GU10                  |  |
| Input Voltage (V): 120           |  |

#### LED

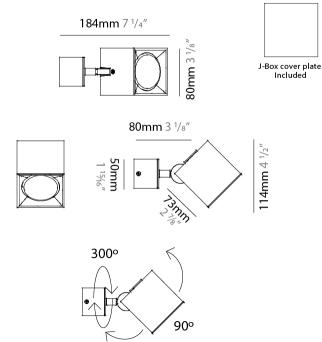
### OPTICAL

### **RATINGS AND CERTIFICATIONS** Certified By: Certified for North American Standards

IP rating: IP20







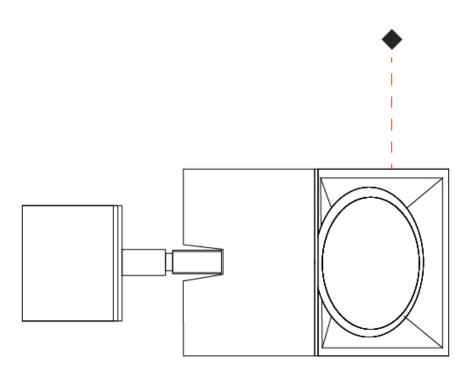


108mm (4 1/4")



D92019-

| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| 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**

| 100                  |  |          |  | -                | 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
|----------------------|--|----------|--|------------------|--|
| <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               | C        | 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                                    | in the second    | fixture with natural vivid LED (upon request)  |
| Y                    | omni-directional light distribution                          | 1        | length of suspension cable                                   | CRI              | color rendering index  |
| À                    | direct light distribution                                    | Δ        | reflector degree selection                                   | <b>℃</b>         | 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   |
| $\overline{\Lambda}$ | aura light distribution                                      | 0        | shine ring   | *                | marine grade (AISI 316 stainless steel)  |
| R                    | round wall or ceiling cut-out                                | $\odot$  | integrated shine ring with diffuser                          | 30               | walk on  |
| $\Box$               | 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   |          | luminaire part to be colored (F2)                            |                  | lamp protected against explosion   |
| <u></u>              | ceiling thickness in mm                                      |          | luminaire part to be colored (F3)                            | 4                | 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  |
|                      | 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   | 1        | ball-proof (upon request)                                    | <b>(II</b> )     | CSA Certified to UL and CSA Standards  |
| 9                    | available upon request                                       | O        | 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)<br>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)

| 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)     |
| IKO6 | 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)       |
| IK10 | protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ above the surface) |

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)  $\,$