

#### **DAU SINGLE SURFACE**

#### D92019-

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 |  |
| Subcategory: Spots     |  |
|                        |  |

| Division. Design                          |
|---|
| Mounting Type: Surface                    |
| Subcategory: Spots                        |
| PHYSICAL                                  |
| Shape: Cube                               |
| Length (mm): 80                           |
| Length (in): 3 1/8                        |
| Width (mm): 83                            |
| Width (in): 3 <sup>1</sup> / <sub>4</sub> |
| 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       |
|   |

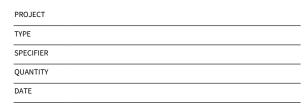
| ELECTRICAL                       |  |
|----------------------------------|--|
| Number of Lamps: 1               |  |
| Lamp Type: LED Retrofit          |  |
| Lamp Shape: MR16                 |  |
| Bulb Included: Bulb Not Included |  |
| Max. Wattage Per Lamp (W): 4     |  |
| Lamp Base: GU10                  |  |
| Input Voltage (V): 120           |  |
|                                  |  |

#### LED

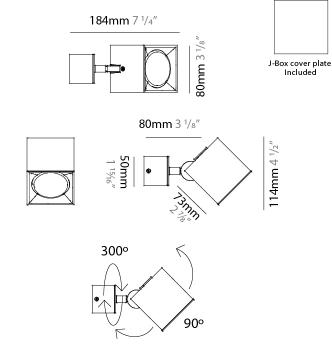
#### OPTICAL

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

IP rating: IP20









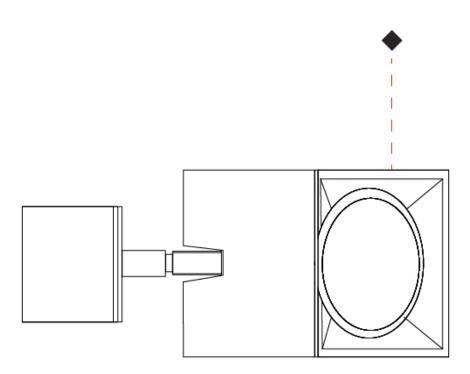
108mm (4 1/4")



#### **DAU SINGLE SURFACE**

D92019-

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







#### **DAU SINGLE ADJUSTABLE SURFACE**

#### D92188R9-

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 Adjustable |
| Brand: Milan                     |
| Division: Design                 |
| Mounting Type: Surface           |
| Subcategory: Spots               |
|                                  |

| mounting Type. Surface                     |
|--|
| Subcategory: Spots                         |
| PHYSICAL                                   |
| Shape: Cube                                |
| Length (mm): 80                            |
| Length (in): 3 1/8                         |
| Width (mm): 80                             |
| Width (in): 3 1/8                          |
| Height (mm): 86                            |
| Height (in): $3\frac{3}{8}$                |
| Max. Overall Height (mm): 164              |
| Max. Overall Height (in): 6 $\frac{7}{16}$ |
| Light Distribution: Adjustable / Direct    |
| Fixture Finish: BAL / MWL / BSL            |
| Fixture Material: Extruded Aluminum        |
|  |

| ELECTRICAL  |
|---|
| Lamp Type: LED  |
| Input Wattage (W): 10   |
| Total Output Wattage (W): 9.3   |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No   |
| Driver Location: Remote   |
| Driver Type: Constant Current - 120 / 277Vac                                      |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 350  |
| LED   |
| Number of LEDs: 1   |
| Color Temperature (°K): 3000  |
| Max. Delivered Lumen (lm): 956  |
| CRI: >90 CRI  |
| Lamp Life (hrs): 50000  |
|   |

#### OPTICAL

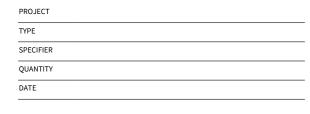
Optic°: 50

Adjustability: Rotational 300°; Tilt 90°

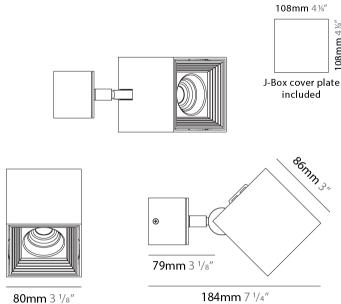
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







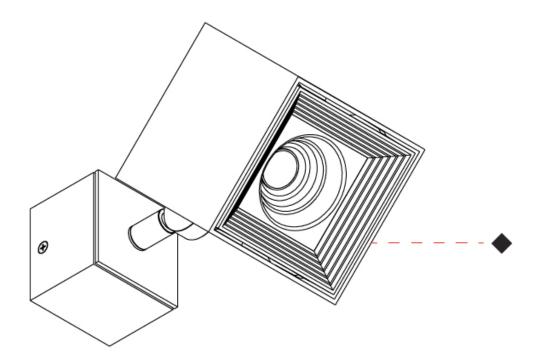




#### **DAU SINGLE ADJUSTABLE SURFACE**

D92188R9-

| PROJECT   |  |
|-----------|--|
| ТУРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |





## **ZANEEN**®

#### **DAU SINGLE TRACK**

#### D96048R9-

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: Track       |  |
| Mounting Location: Ceiling |  |
| Subcategory: Spots         |  |

| PHYSICAL                                |  |
|---|--|
| Shape: Cube                             |  |
| Width (mm): 80                          |  |
| Width (in): 3 1/8                       |  |
| Height (mm): 165                        |  |
| Height (in): $6\frac{1}{2}$             |  |
| Light Distribution: Adjustable / Direct |  |
| Fixture Finish: BAL / MWL / BSL         |  |
| Fixture Material: Extruded Aluminum     |  |

#### **ELECTRICAL**

| ELECTRICAL                           |  |
|--------------------------------------|--|
| Number of Lamps: 1                   |  |
| Lamp Type: LED                       |  |
| Total Output Wattage (W): 9.3        |  |
| Dimming: Phase Dimming (120Vac Only) |  |
| Input Voltage (V): 120               |  |
|                                      |  |

#### LED

| Number of LEDs: 1              |  |
|--------------------------------|--|
| Color Temperature (°K): 3000   |  |
| Max. Delivered Lumen (lm): 956 |  |
| CRI: >90 CRI                   |  |
| Lamp Life (hrs): 50000         |  |

#### OPTICAL

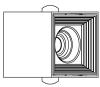
#### RATINGS AND CERTIFICATIONS

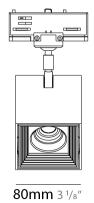
Certified By: Certified for North American Standards

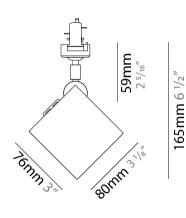
IP rating: IP20

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









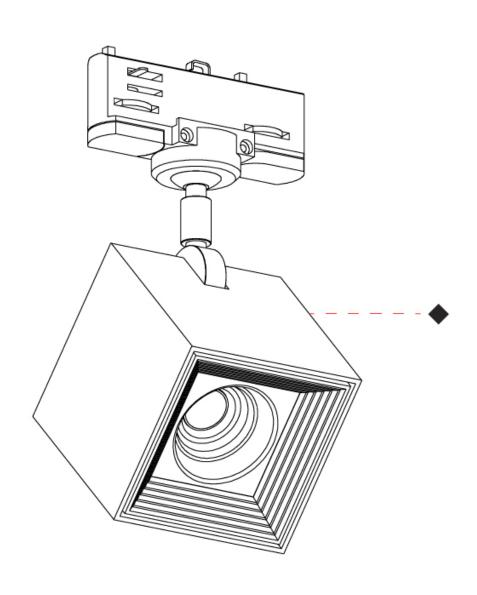




#### **DAU SINGLE TRACK**

D96048R9-

| PROJECT   |   |
|-----------|---|
| ТУРЕ      | _ |
| SPECIFIER | _ |
| QUANTITY  | _ |
| DATE      | _ |





# **ZANEEN**®

#### **DAU SINGLE TRACK**

#### D96052-

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: Track       |  |
| Mounting Location: Ceiling |  |
| Subcategory: Spots         |  |
|                            |  |

#### PHYSICAL

| Shape: Cube                             |  |
|---|--|
| Width (mm): 80                          |  |
| Width (in): 3 1/8                       |  |
| Height (mm): 162                        |  |
| Height (in): 6 3/8                      |  |
| Light Distribution: Adjustable / Direct |  |
| Fixture Finish: BAL / MWL / BSL         |  |
| Fixture Material: Extruded Aluminum     |  |

| ELECTRICAL                       |  |
|----------------------------------|--|
| Number of Lamps: 1               |  |
| Lamp Type: LED Retrofit          |  |
| Bulb Included: Bulb Not Included |  |
| Max. Wattage Per Lamp (W): 8     |  |
| Lamp Base: GU10                  |  |
| Driver Included: No              |  |
| Input Voltage (V): 120           |  |

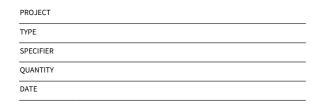
#### LED

#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









#### 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

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

### **LEGEND**

|                       |  |          |  |            | special LED (upon request) PGB_PGBW_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               | C        | rotating   | 0          | warm dim / natural dimming LED   |
| $\overline{\uparrow}$ | 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                          | 1        | length of suspension cable                                   | CRI        | color rendering index  |
| $\dot{\Delta}$        | direct light distribution                                    |          | reflector degree selection                                   | (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   |
|                       | 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                          | <b>3</b>   | walk on  |
| Z)                    | 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)                            |            | 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  |
| C. CO                 | 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>.</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>              | sensor   | 0        | direct diffuser  | շ (Մը) us  | UL Certified to UL and CSA Standards   |
|                       | remote control   | (1)      | ball-proof (upon request)                                    | <b>®</b> : | CSA Certified to UL and CSA Standards  |
| 9                     | available upon request                                       | O        | accessory  | <b>②</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<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**

| 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)