

|          |
|----------|
| PROJECT  |
| TYPE     |
| NOTES    |
| QUANTITY |
| DATE     |

**GENERAL**

Series: Dau

Brand: Milan

Division: Design

Mounting Type: Surface

Mounting Location: Ceiling

Subcategory: Pendant

**PHYSICAL**

Shape: Abstract

Length (mm): 520

Length (in): 20 1/2

Width (mm): 110

Width (in): 4 3/16

Height (mm): 254

Height (in): 10

Weight (kg): 1.4

Weight (lbs): 3

Fixture Material: Aluminum

**ELECTRICAL**

Number of Lamps: 3

Lamp Type: LED Retrofit

Lamp Shape: MR16

Bulb Included: Bulb Not Included

Total Output Wattage (W): 15

Max. Wattage Per Lamp (W): 5

Lamp Base: GU10

Input Voltage (V): 120

**LED**

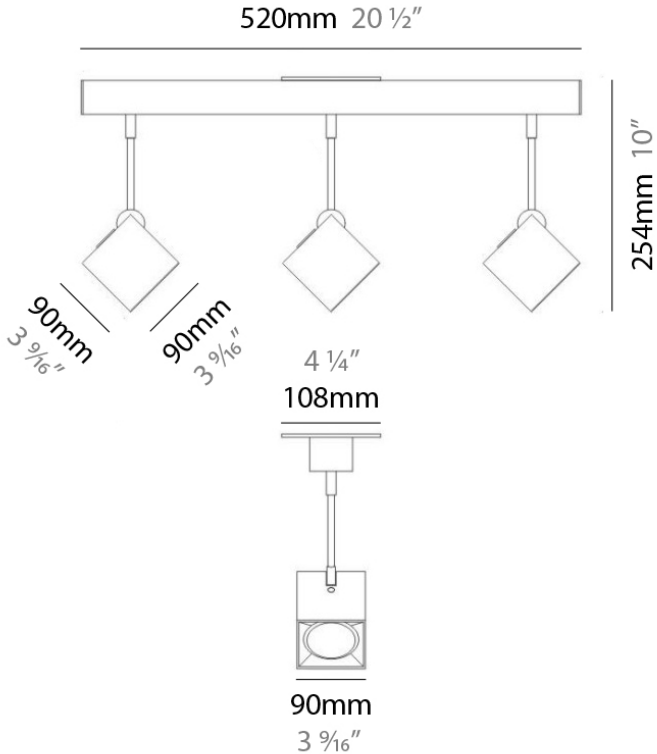
Delivered Lumen Range: 500 - 999 lm

**OPTICAL**

**RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20



|          |  |
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| PROJECT  |  |
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**GENERAL**

Series: Dau

Brand: Milan

Division: Design

Mounting Type: Surface

Mounting Location: Ceiling

Subcategory: Pendant

**PHYSICAL**

Shape: Abstract

Length (mm): 750

Length (in): 29 1/2

Width (mm): 110

Width (in): 4 3/16

Height (mm): 254

Height (in): 10

Weight (kg): 2.04

Weight (lbs): 4.5

Fixture Material: Aluminum

**ELECTRICAL**

Number of Lamps: 4

Lamp Type: LED Retrofit

Lamp Shape: MR16

Bulb Included: Bulb Not Included

Total Output Wattage (W): 20

Max. Wattage Per Lamp (W): 5

Lamp Base: GU10

Input Voltage (V): 120

**LED**

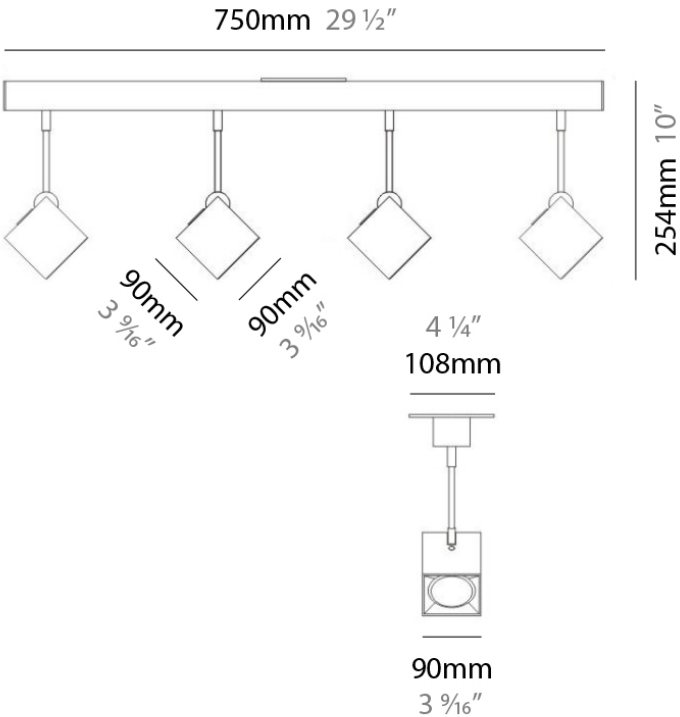
Delivered Lumen Range: 1000 - 1999 lm

**OPTICAL**

**RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20



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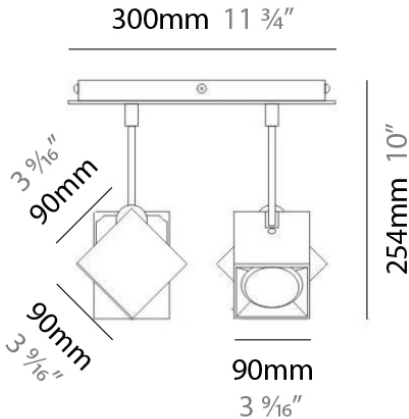
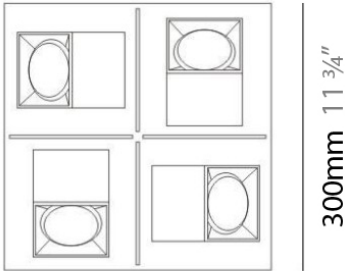
|                            |
|----------------------------|
| GENERAL                    |
| Series: Dau                |
| Brand: Milan               |
| Division: Design           |
| Mounting Type: Surface     |
| Mounting Location: Ceiling |
| Subcategory: Pendant       |

|                            |
|----------------------------|
| PHYSICAL                   |
| Shape: Square              |
| Length (mm): 300           |
| Length (in): 11 3/4        |
| Width (mm): 300            |
| Width (in): 11 3/4         |
| Height (mm): 254           |
| Height (in): 10            |
| Weight (kg): 3.27          |
| Weight (lbs): 7.2          |
| Fixture Material: Aluminum |

|                                  |
|----------------------------------|
| ELECTRICAL                       |
| Number of Lamps: 4               |
| Lamp Type: LED Retrofit          |
| Lamp Shape: MR16                 |
| Bulb Included: Bulb Not Included |
| Total Output Wattage (W): 20     |
| Max. Wattage Per Lamp (W): 5     |
| Lamp Base: GU10                  |
| Input Voltage (V): 120           |

|                                       |
|---------------------------------------|
| LED                                   |
| Delivered Lumen Range: 1000 - 1999 lm |

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| OPTICAL   |
| RATINGS AND CERTIFICATIONS                          |
| Certified By: CSA Certified to UL and CSA Standards |
| IP rating: IP20                                     |



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|                            |
|----------------------------|
| GENERAL                    |
| Series: Dau                |
| Brand: Milan               |
| Division: Design           |
| Mounting Type: Surface     |
| Mounting Location: Ceiling |
| Subcategory: Spots         |

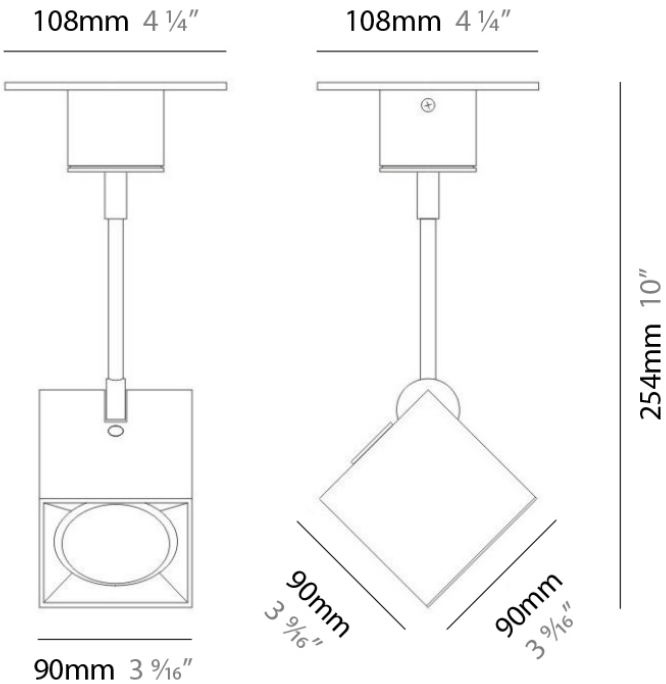
|   |
|---|
| PHYSICAL                                    |
| Shape: Square                               |
| Length (mm): 110                            |
| Length (in): 4 <sup>5</sup> / <sub>16</sub> |
| Width (mm): 110                             |
| Width (in): 4 <sup>5</sup> / <sub>16</sub>  |
| Height (mm): 254                            |
| Height (in): 10                             |
| Weight (kg): 0.9                            |
| Weight (lbs): 2                             |
| Fixture Material: Metal                     |

|                                   |
|-----------------------------------|
| ELECTRICAL                        |
| Number of Lamps: 1                |
| Lamp Type: LED Retrofit / Halogen |
| Lamp Shape: MR16                  |
| Bulb Included: Bulb Not Included  |
| Total Output Wattage (W): 5       |
| Max. Wattage Per Lamp (W): 5      |
| Lamp Base: GU10                   |
| Input Voltage (V): 120            |

|                                     |
|-------------------------------------|
| LED                                 |
| Delivered Lumen Range: 100 - 499 lm |

|         |
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| OPTICAL |
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| RATINGS AND CERTIFICATIONS                          |
| Certified By: CSA Certified to UL and CSA Standards |
| IP rating: IP20                                     |



DAU SINGLE SURFACE

D92128

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

|                                     |
|-------------------------------------|
| PHYSICAL                            |
| Shape: Cube                         |
| Length (mm): 80                     |
| Length (in): 3 1/8"                 |
| Width (mm): 80                      |
| Width (in): 3 1/8"                  |
| Height (mm): 90                     |
| Height (in): 3 9/16"                |
| Light Distribution: Direct          |
| Weight (kg): 0.6                    |
| Weight (lbs): 1.2999                |
| Fixture Material: Extruded Aluminum |

|  |
|--|
| ELECTRICAL   |
| Input Wattage Range: 10 - 19 W   |
| 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: Yes   |
| Driver Location: Integrated  |
| Driver Type: Constant Current - 120Vac   |
| Driver Class: Class 2  |
| Input Voltage (V): 120   |
| Constant Current (mA): 350   |
| Upon Request: (Not included: see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac / 277Vac / Lutron Pro |

|                                     |
|-------------------------------------|
| LED                                 |
| Delivered Lumen Range: 500 - 999 lm |
| Number of LEDs: 1                   |
| Color Temperature (°K): 2700        |
| Max. Delivered Lumen (lm): 829.93   |
| CRI: >80 CRI                        |
| Lamp Life (hrs): 50000              |

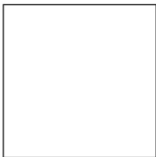
|                |
|----------------|
| OPTICAL        |
| Reflector°: 50 |

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| RATINGS AND CERTIFICATIONS                          |
| Certified By: CSA Certified to UL and CSA Standards |
| IP rating: IP20                                     |

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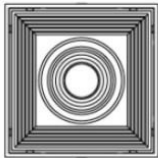
108mm 4 1/4"



108mm 4 1/4"

J-Box cover plate  
Included

80mm 3 1/8"



80mm 3 1/8"



88mm 3 7/16"

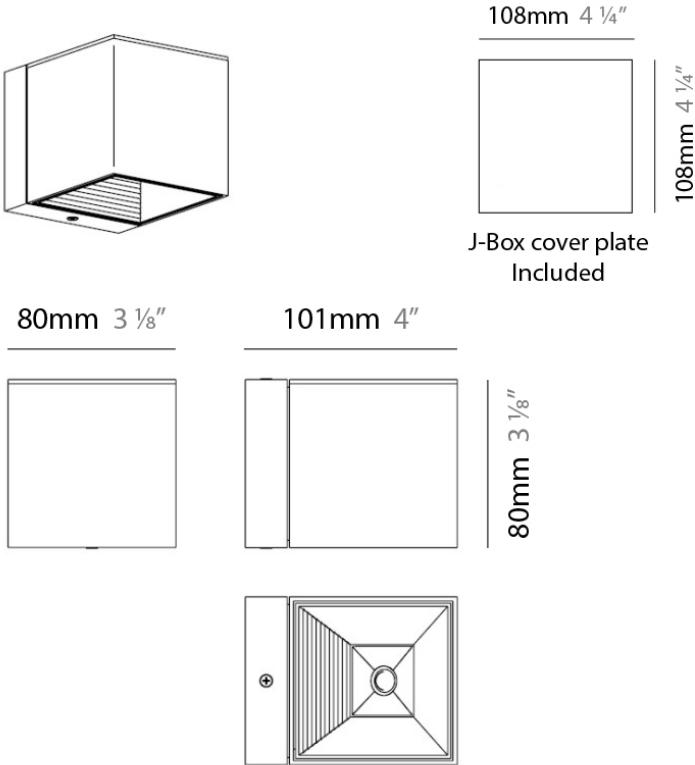


90mm 3 9/16"

D93146

|   |  |
|---|--|
| GENERAL   |  |
| Series: Dau   |  |
| Brand: Milan  |  |
| Division: Design                                    |  |
| Mounting Type: Surface                              |  |
| Mounting Location: Wall                             |  |
| PHYSICAL  |  |
| Shape: Cube   |  |
| Length (mm): 110                                    |  |
| Length (in): 4 5⁄16                                 |  |
| Height (mm): 110                                    |  |
| Height (in): 4 5⁄16                                 |  |
| Extension (mm): 101                                 |  |
| Extension (in): 4.0                                 |  |
| Weight (lbs): 2                                     |  |
| Fixture Finish: SST                                 |  |
| Fixture Material: Metal                             |  |
| ELECTRICAL  |  |
| Number of Lamps: 1                                  |  |
| Lamp Type: LED                                      |  |
| Max. Wattage Per Lamp (W): 4                        |  |
| Dimming: Electronic Low Voltage Dimming             |  |
| Input Voltage (V): 120                              |  |
| LED   |  |
| Number of LEDs: 1                                   |  |
| Color Temperature (°K): 2700 / 2900                 |  |
| Nominal Lumen (lm): 300                             |  |
| CRI: >80 CRI  |  |
| OPTICAL   |  |
| RATINGS AND CERTIFICATIONS                          |  |
| Certified By: CSA Certified to UL and CSA Standards |  |
| IP rating: IP20                                     |  |

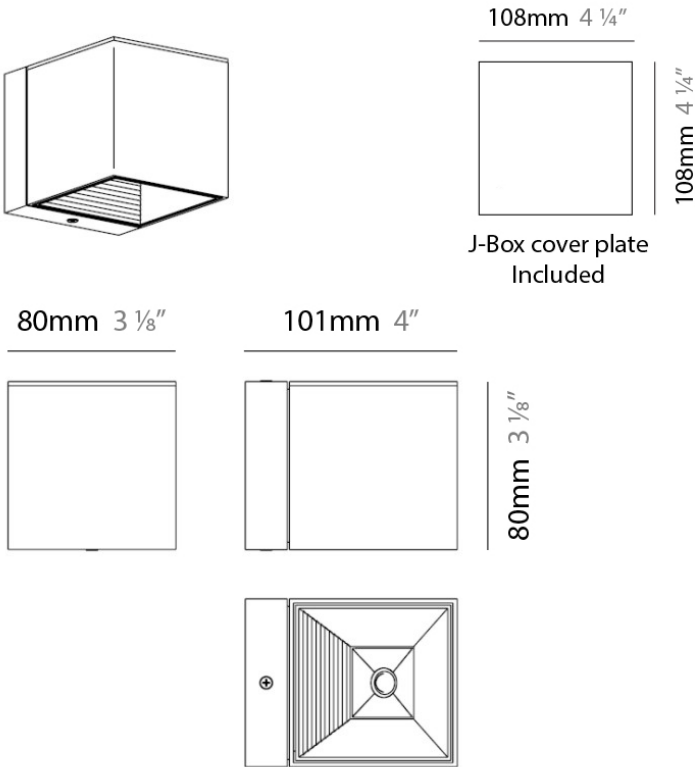
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| PROJECT  |  |
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| NOTES    |  |
| QUANTITY |  |
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| PROJECT  |  |
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| NOTES    |  |
| QUANTITY |  |
| DATE     |  |

|   |
|---|
| GENERAL   |
| Series: Dau   |
| Brand: Milan  |
| Division: Design                                    |
| Mounting Type: Surface                              |
| Mounting Location: Wall                             |
| Subcategory: Up/Down Light                          |
| PHYSICAL  |
| Shape: Cube   |
| Length (mm): 110                                    |
| Length (in): 4 <sup>5</sup> / <sub>16</sub>         |
| Height (mm): 110                                    |
| Height (in): 4 <sup>5</sup> / <sub>16</sub>         |
| Extension (mm): 101                                 |
| Extension (in): 4.0                                 |
| Weight (lbs): 2                                     |
| Fixture Finish: SST                                 |
| Fixture Material: Metal                             |
| ELECTRICAL  |
| Number of Lamps: 2                                  |
| Lamp Type: LED                                      |
| Total Output Wattage (W): 8                         |
| Max. Wattage Per Lamp (W): 4                        |
| Dimming: Electronic Low Voltage Dimming             |
| Driver Type: operates without a driver              |
| Input Voltage (V): 120                              |
| LED   |
| Delivered Lumen Range: 100 - 499 lm                 |
| Number of LEDs: 2                                   |
| Color Temperature (°K): 2700 / 2900                 |
| Max. Delivered Lumen (lm): 339.01                   |
| Nominal Lumen (lm): 600                             |
| CRI: >80 CRI  |
| OPTICAL   |
| RATINGS AND CERTIFICATIONS                          |
| Certified By: CSA Certified to UL and CSA Standards |
| IP rating: IP44                                     |



**GENERAL**  
Series: Dau  
Brand: Milan  
Division: Design  
Mounting Type: Surface  
Mounting Location: Wall  
Subcategory: Up/Down Light

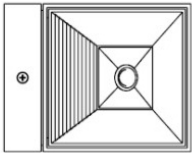
**PHYSICAL**  
Length (mm): 110  
Length (in): 4 5/16  
Height (mm): 170  
Height (in): 6 11/16  
Extension (mm): 101  
Extension (in): 4.0  
Weight (kg): 0.9  
Weight (lbs): 2

**ELECTRICAL**  
Lamp Type: LED  
Total Output Wattage (W): 8  
Max. Wattage Per Lamp (W): 4  
Dimming: Electronic Low Voltage Dimming  
Input Voltage (V): 120

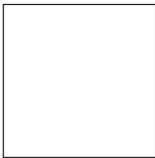
**LED**  
Number of LEDs: 2  
Color Temperature (°K): 2700 / 2900  
Nominal Lumen (lm): 600  
CRI: >80 CRI  
Lamp Life (hrs): 50000

**OPTICAL**  
**RATINGS AND CERTIFICATIONS**  
Certified By: CSA Certified to UL and CSA Standards  
IP rating: IP44

|          |
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| PROJECT  |
| TYPE     |
| NOTES    |
| QUANTITY |
| DATE     |



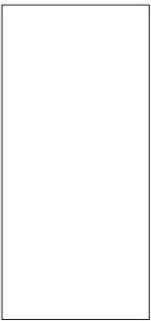
108mm 4 1/4"



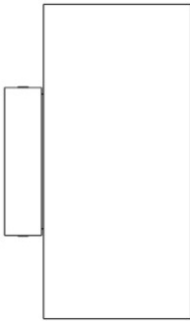
108mm 4 1/4"

J-Box cover plate  
Included

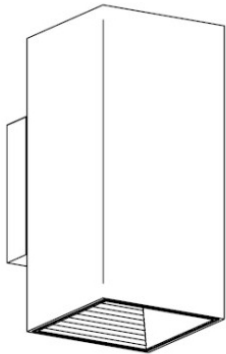
80mm 3 1/8"



101mm 4"



170mm 6 11/16"





D93189

**GENERAL**  
Series: Dau  
Brand: Milan  
Division: Design  
Mounting Type: Surface  
Mounting Location: Wall  
Subcategory: Up/Down Light

**PHYSICAL**  
Shape: Cube  
Length (mm): 80  
Length (in): 3 1/8  
Height (mm): 101  
Height (in): 4  
Extension (mm): 114  
Extension (in): 4 5/16  
Light Distribution: Direct  
Weight (kg): 4.5  
Weight (lbs): 10

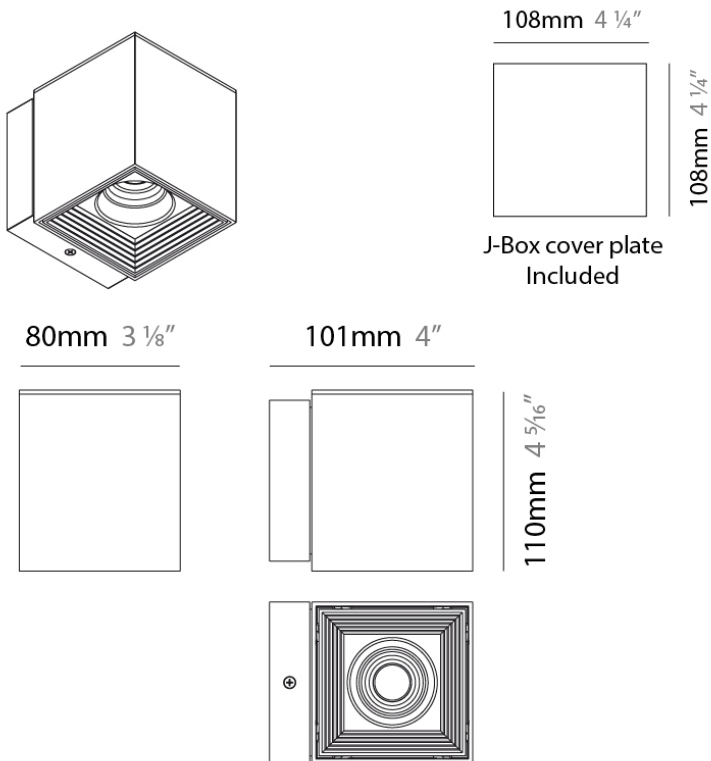
**ELECTRICAL**  
Lamp Type: LED  
Max. Wattage Per Lamp (W): 10  
Dimming: Non-Dimmable  
Driver Included: Yes  
Driver Type: Constant Current  
Driver Class: Class 2  
Input Voltage (V): 120

**LED**  
Delivered Lumen Range: 500 - 999 lm  
Number of LEDs: 1  
Color Temperature (°K): 2700  
Max. Delivered Lumen (lm): 829.93  
Nominal Lumen (lm): 1010  
CRI: >80 CRI

**OPTICAL**  
Reflector°: 50° (avaible in 24° and 32° upon request)

**RATINGS AND CERTIFICATIONS**  
Certified By: CSA Certified to UL and CSA Standards  
IP rating: IP44

|          |  |
|----------|--|
| PROJECT  |  |
| TYPE     |  |
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|          |  |
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| PROJECT  |  |
| TYPE     |  |
| NOTES    |  |
| QUANTITY |  |
| DATE     |  |

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

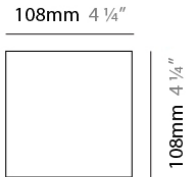
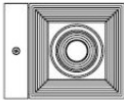
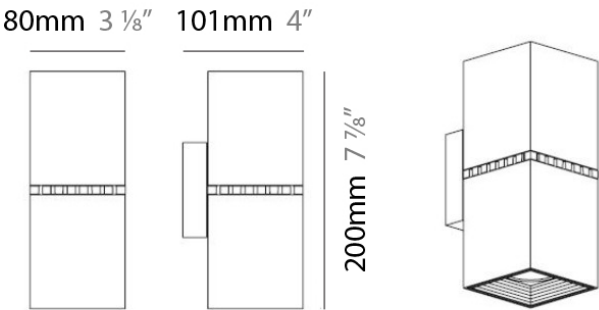
|                                       |
|---------------------------------------|
| PHYSICAL                              |
| Shape: Rectangle                      |
| Length (mm): 80                       |
| Length (in): 3 1/8                    |
| Height (mm): 200                      |
| Height (in): 7 7/8                    |
| Extension (mm): 101                   |
| Extension (in): 4                     |
| Light Distribution: Direct / Indirect |
| Weight (kg): 4.5                      |
| Weight (lbs): 10                      |
| Fixture Finish: WHI                   |
| Fixture Material: Metal               |

|   |
|---|
| ELECTRICAL  |
| Lamp Type: LED  |
| Total Output Wattage (W): 20W                             |
| Max. Wattage Per Lamp (W): 10W                            |
| Dimming: Electronic Low Voltage Dimming                   |
| Driver Type: 120V DIRECT LINE (operates without a driver) |
| Input Voltage (V): 120                                    |

|                              |
|------------------------------|
| LED                          |
| Number of LEDs: 2            |
| Color Temperature (°K): 2700 |
| Nominal Lumen (lm): 2 x 1010 |
| CRI: >80 CRI                 |

|                |
|----------------|
| OPTICAL        |
| Reflector°: 50 |

|   |
|---|
| RATINGS AND CERTIFICATIONS                          |
| Certified By: CSA Certified to UL and CSA Standards |
| IP rating: IP44                                     |



J-Box cover plate  
Included



## LEGEND

|  |  |   |  |   |  |
|--|--|---|--|---|--|
|    | floor-mounted  |    | pivotal  |    | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|    | wall and ceiling: recessed and surface mounted             |    | rotating   |    | warm dim / natural dimming LED   |
|    | ceiling-mounted and wall-mounted                           |    | illuminate tilted  |    | rechargeable battery powered   |
|    | wall-mounted   |    | color of suspension cable                                    |    | fixture with natural vivid LED (upon request)  |
|    | omni-directional light distribution                        |    | length of suspension cable                                   |    | color rendering index  |
|    | direct light distribution                                  |    | reflector degree selection                                   |    | color temperature  |
|    | direct/indirect light distribution                         |    | super spot   |    | lumen (luminous flux)  |
|    | indirect light distribution                                |    | lens   |    | efficacy (lumens per watt)   |
|    | asymmetric light distribution                              |    | lens pack  |    | Unified Glare Rating (UGR) range from 5-40   |
|    | aura light distribution                                    |    | shine ring   |    | marine grade (AISI 316 stainless steel)  |
|    | round wall or ceiling cut-out                              |    | integrated shine ring with diffuser                          |    | walk on  |
|    | square wall or ceiling cut-out                             |    | free individual colors 01-29                                 |    | drive on   |
|   | the supplied jig specifies the cutout dimensions           |   | individual colors: 00 (free of charge), 01-25 (extra charge) |   | Dark Sky Compliance  |
|  | minimum distance (meters) lamp - object                    |  | luminaire part to be colored (F1)                            |  | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|  | recessed depth   |  | luminaire part to be colored (F2)                            |  | lamp protected against explosion   |
|  | ceiling thickness in mm                                    |  | luminaire part to be colored (F3)                            |  | blown glass using traditional methods by master glass blower                                   |
|  | ceiling thickness selection                                |  | luminaire part to be colored (F4)                            |  | acoustic material  |
|  | dimmmable 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/ control gear  |  | color of 3-circuit adaptor                                   |  | protection class II, protection insulation   |
|  | separately switchable                                      |  | indirect diffuser  |  | ETL Certified to UL and CSA Standards  |
|  | sensor   |  | direct diffuser  |  | UL Certified to UL and CSA Standards   |
|  | remote control   |  | ball-proof (upon request)                                    |  | CSA Certified to UL and CSA Standards  |
|  | available upon request                                     |  | accessory  |  | Certified for North American Standards   |

## IP RATING

|   |  |
|---|--|
|  | protected against ingress of solid bodies greater than 12.5mm (finger)   |
|  | protected against ingress of solid bodies greater than 2.5mm<br>protected against sprays of water up to 60 degrees from the vertical (rain)      |
|  | protected against ingress of solid bodies greater than 1mm (wire)<br>no protection against the ingress of moisture                               |
|  | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire)<br>protected against water splashed from all directions                        |
|  | protected against limited ingress of dust (wet rooms/covered outdoor areas)<br>protected against water splashed from all directions              |
|  | protected against ingress of dust<br>protected against jets of water   |
|  | protected against ingress of dust<br>protected against powerful jets of water or heavy seas  |
|  | protected against ingress of dust<br>protected against immersion of water between 15cm - 1m for 30 minutes                                       |
|  | protected against ingress of dust<br>protected against immersion of water under pressure for long periods  |

## IK RATING

|   |   |
|---|---|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)  |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)    |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)     |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
|  | 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)    |