

## DAU SINGLE SURFACE

### D93041-

base number            Finish             
Options           

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

- To build a product code in our configurator select the specify button on the base model # product page
- 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 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

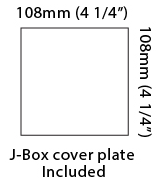
Number of Lamps: 1 \_\_\_\_\_  
 Lamp Type: LED Retrofit \_\_\_\_\_  
 Lamp Shape: T4 \_\_\_\_\_  
 Bulb Included: Bulb Not Included \_\_\_\_\_  
 Max. Wattage Per Lamp (W): 3.5 \_\_\_\_\_  
 Lamp Base: G9 \_\_\_\_\_  
 Input Voltage (V): 120Vac Direct Line \_\_\_\_\_

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



80mm 3 1/8"

101mm 4"



80mm 3 1/8"



## DAU SINGLE SURFACE

D93041-

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



D

## DAU SINGLE SURFACE

### D93044-

base number                      Finish                       
Options                     

- To build a product code in our configurator select the specify button on the base model # product page
- 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

Shape: Rectangle                       
Length (mm): 80                       
Length (in): 3 1/8                       
Height (mm): 174                       
Depth (mm): 101                       
Height (in): 6 9/11                       
Depth (in): 4                       
Extension (mm): 101                       
Extension (in): 4                       
Light Distribution: Direct / Indirect                       
Weight (kg): 1.23                       
Weight (lbs): 2.71                       
[Fixture Finish: BAL / MWL / BSL](#)                       
Fixture Material: Extruded Aluminum                     

#### ELECTRICAL

Number of Lamps: 2                       
Lamp Type: LED Retrofit                       
Lamp Shape: MR16                       
Bulb Included: Bulb Not Included                       
Max. Wattage Per Lamp (W): 5                       
Lamp Base: GU10                       
Input Voltage (V): 120Vac Direct Line                     

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



## DAU SINGLE SURFACE

D93044-

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



## DAU SINGLE COVERED SURFACE

### D93081-

base number \_\_\_\_\_  
 Finish Options \_\_\_\_\_

- To build a product code in our configurator select the specify button on the base model # product page
- 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 Covered \_\_\_\_\_  
 Brand: Milan \_\_\_\_\_  
 Division: Design \_\_\_\_\_  
 Mounting Type: Surface \_\_\_\_\_  
 Mounting Location: Wall \_\_\_\_\_  
 Subcategory: Downlight \_\_\_\_\_

#### PHYSICAL

Shape: Cube \_\_\_\_\_  
 Length (mm): 80 \_\_\_\_\_  
 Length (in): 3 1/8 \_\_\_\_\_  
 Height (mm): 84 \_\_\_\_\_  
 Depth (mm): 101 \_\_\_\_\_  
 Height (in): 3 1/3 \_\_\_\_\_  
 Depth (in): 4 \_\_\_\_\_  
 Extension (mm): 101 \_\_\_\_\_  
 Extension (in): 4 \_\_\_\_\_  
 Light Distribution: Direct \_\_\_\_\_  
 Weight (kg): 0.82 \_\_\_\_\_  
 Weight (lbs): 1.81 \_\_\_\_\_  
 Fixture Finish: BAL / MWL / BSL \_\_\_\_\_  
 Fixture Material: Extruded Aluminum \_\_\_\_\_

#### ELECTRICAL

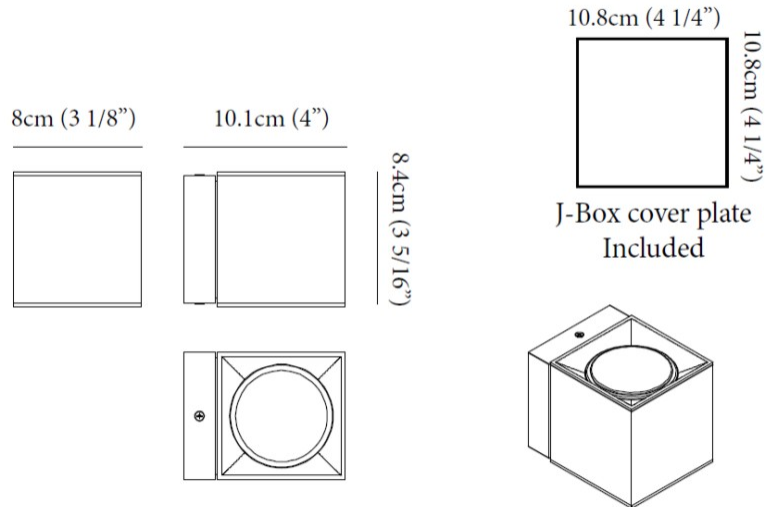
Number of Lamps: 1 \_\_\_\_\_  
 Lamp Type: LED Retrofit \_\_\_\_\_  
 Lamp Shape: MR16 \_\_\_\_\_  
 Bulb Included: Bulb Not Included \_\_\_\_\_  
 Max. Wattage Per Lamp (W): 4 \_\_\_\_\_  
 Lamp Base: GU10 \_\_\_\_\_  
 Input Voltage (V): 120Vac Direct Line \_\_\_\_\_

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



## DAU SINGLE COVERED SURFACE

D93081-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



HALOGEN 75 W



LED 5 W



## DAU DOUBLE SURFACE

### D93095-

base number            Finish             
Options           

PROJECT \_\_\_\_\_  
 TYPE \_\_\_\_\_  
 SPECIFIER \_\_\_\_\_  
 QUANTITY \_\_\_\_\_  
 DATE \_\_\_\_\_

- To build a product code in our configurator select the specify button on the base model # product page
- 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 \_\_\_\_\_

#### PHYSICAL

Shape: Rectangle \_\_\_\_\_  
 Length (mm): 180 \_\_\_\_\_  
 Length (in): 7 1/16 \_\_\_\_\_  
 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 \_\_\_\_\_

#### ELECTRICAL

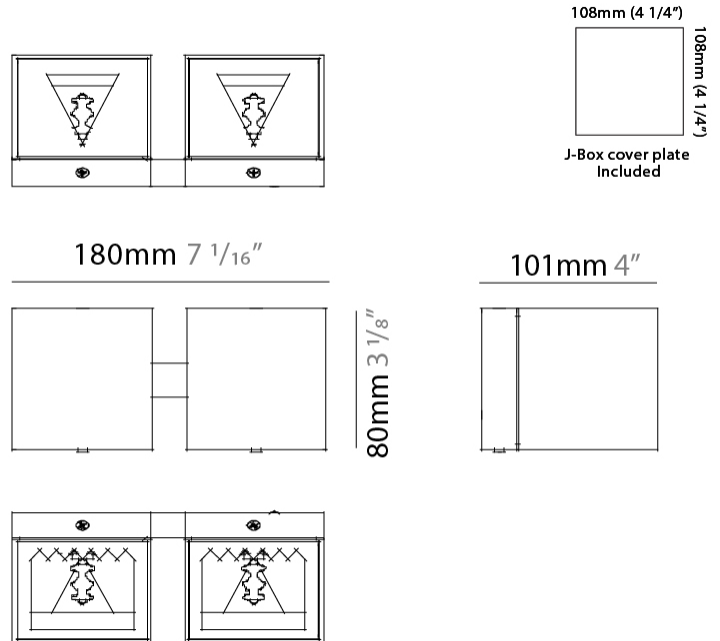
Number of Lamps: 2 \_\_\_\_\_  
 Lamp Type: LED Retrofit \_\_\_\_\_  
 Lamp Shape: T4 \_\_\_\_\_  
 Bulb Included: Bulb Not Included \_\_\_\_\_  
 Max. Wattage Per Lamp (W): 3.5 \_\_\_\_\_  
 Lamp Base: G9 \_\_\_\_\_  
 Input Voltage (V): 120Vac Direct Line \_\_\_\_\_

#### LED

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

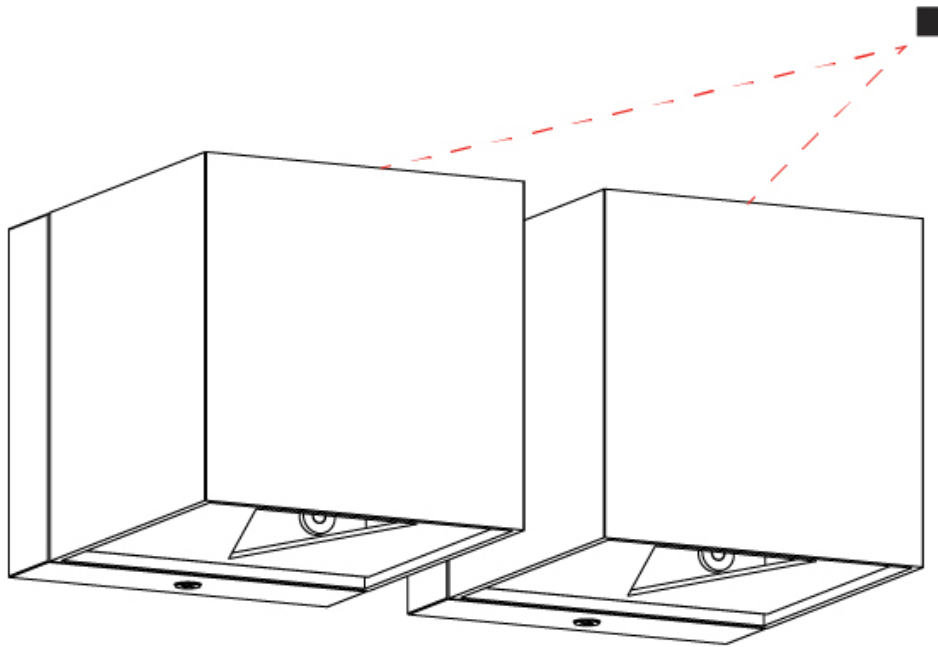
Certified By: Certified for North American Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_



## DAU DOUBLE SURFACE

D93095-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____





PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## DAU SINGLE SURFACE

### D93148R9-

base number                      Finish                       
Options                     

- To build a product code in our configurator select the specify button on the base model # product page
- 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

Shape: Cube \_\_\_\_\_  
 Length (mm): 80 \_\_\_\_\_  
 Length (in): 3 1/8 \_\_\_\_\_  
 Height (mm): 80 \_\_\_\_\_  
 Height (in): 3 1/8 \_\_\_\_\_  
 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 to 20% \_\_\_\_\_  
 Input Voltage (V): 120Vac Direct Line \_\_\_\_\_

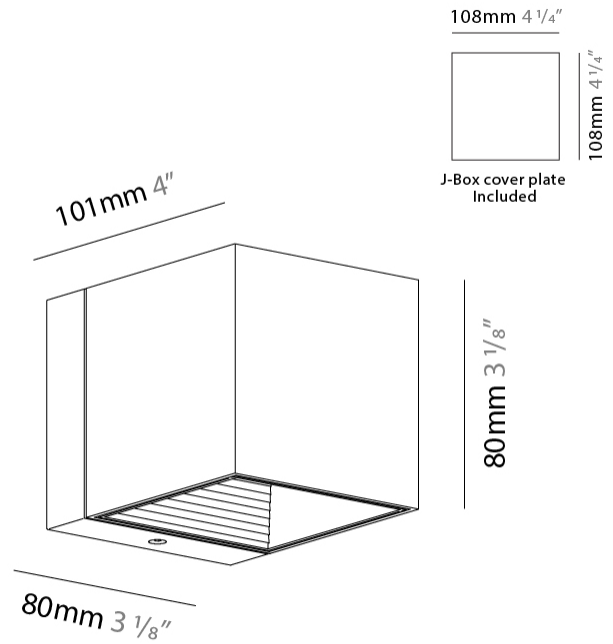
#### LED

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

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

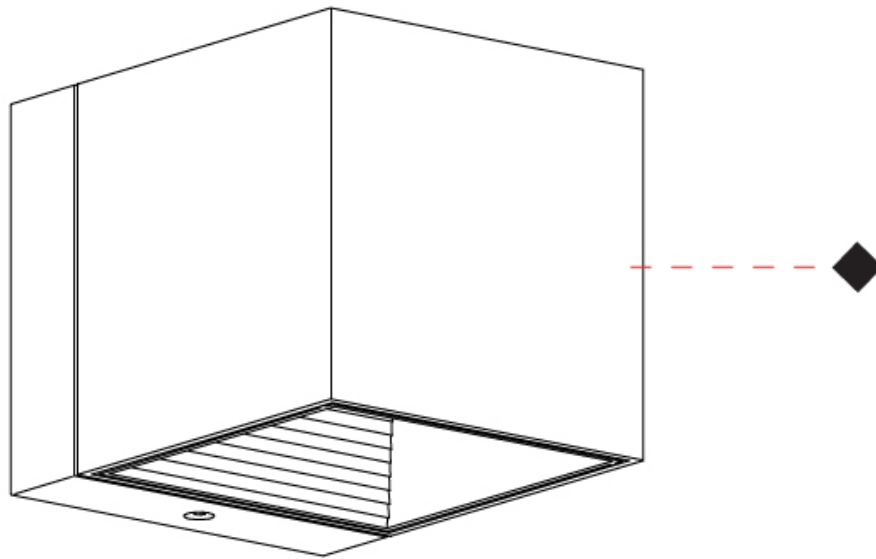
Certified By: Certified for North American Standards \_\_\_\_\_  
 IP rating: IP44 \_\_\_\_\_



## DAU SINGLE SURFACE

D93148R9-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



## DAU SINGLE SURFACE

### D93152R9-

base number Finish  
Options

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- To build a product code in our configurator select the specify button on the base model # product page
- 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

Shape: Rectangle  
 Length (mm): 80  
 Length (in): 3 1/8  
 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



## DAU SINGLE SURFACE

D93152R9-

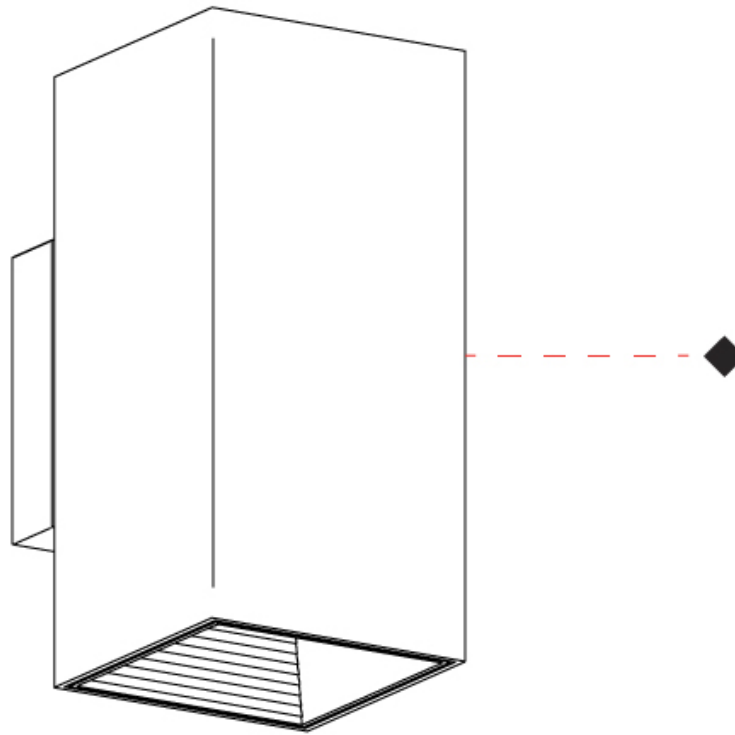
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	

## DAU SINGLE SURFACE

### D93189R9-

base number Finish Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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

#### PHYSICAL

Shape: Cube  
 Length (mm): 80  
 Length (in): 3 1/8  
 Height (mm): 90  
 Depth (mm): 101  
 Height (in): 3 9/16  
 Depth (in): 4  
 Extension (mm): 114  
 Extension (in): 4 1/2  
 Light Distribution: 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: Yes  
 Driver Location: Integrated  
 Driver Type: Constant Current - 120Vac  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 350  
 Upon Request: Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / 277Vac

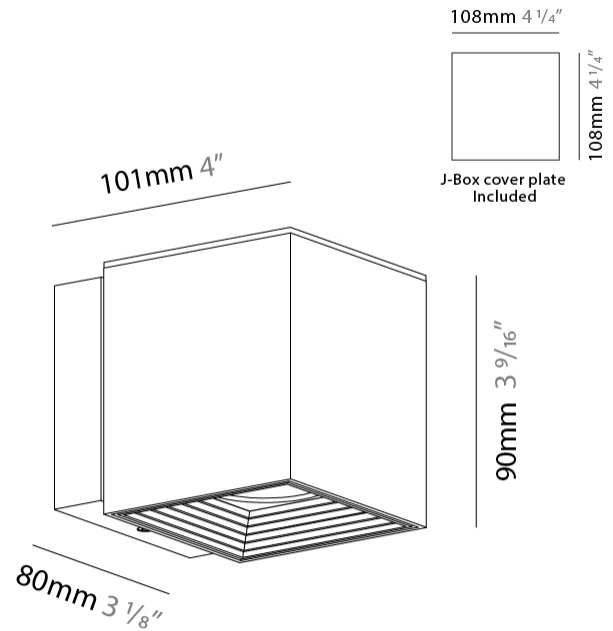
#### LED

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: IP44



## DAU SINGLE SURFACE

D93189R9-

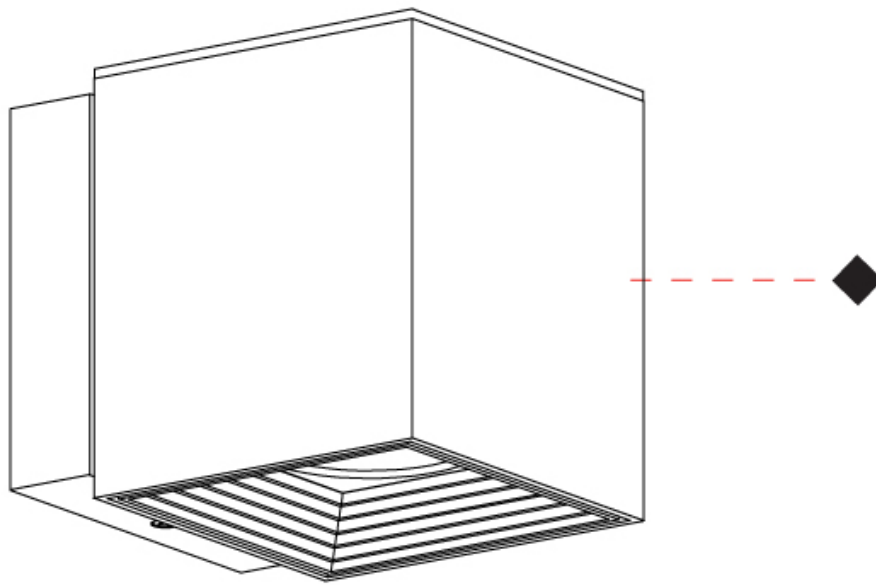
PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



## DAU DOUBLE SURFACE

### D93195R9-

base number \_\_\_\_\_  
 Finish Options \_\_\_\_\_

- To build a product code in our configurator select the specify button on the base model # product page
- 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 \_\_\_\_\_

#### PHYSICAL

Shape: Rectangle \_\_\_\_\_  
 Length (mm): 80 \_\_\_\_\_  
 Length (in): 3 1/8 \_\_\_\_\_  
 Height (mm): 200 \_\_\_\_\_  
 Depth (mm): 101 \_\_\_\_\_  
 Height (in): 7 7/8 \_\_\_\_\_  
 Depth (in): 4 \_\_\_\_\_  
 Extension (mm): 101 \_\_\_\_\_  
 Extension (in): 4 \_\_\_\_\_  
 Light Distribution: Direct / Indirect \_\_\_\_\_  
 Fixture Finish: [BAL](#) / [MWL](#) / [BSL](#) \_\_\_\_\_  
 Fixture Material: Extruded Aluminum \_\_\_\_\_

#### ELECTRICAL

Lamp Type: LED \_\_\_\_\_  
 Total Output Wattage (W): 18.6 \_\_\_\_\_  
 Dimming: Electronic Low Voltage Dimming \_\_\_\_\_  
 Input Voltage (V): 120 \_\_\_\_\_

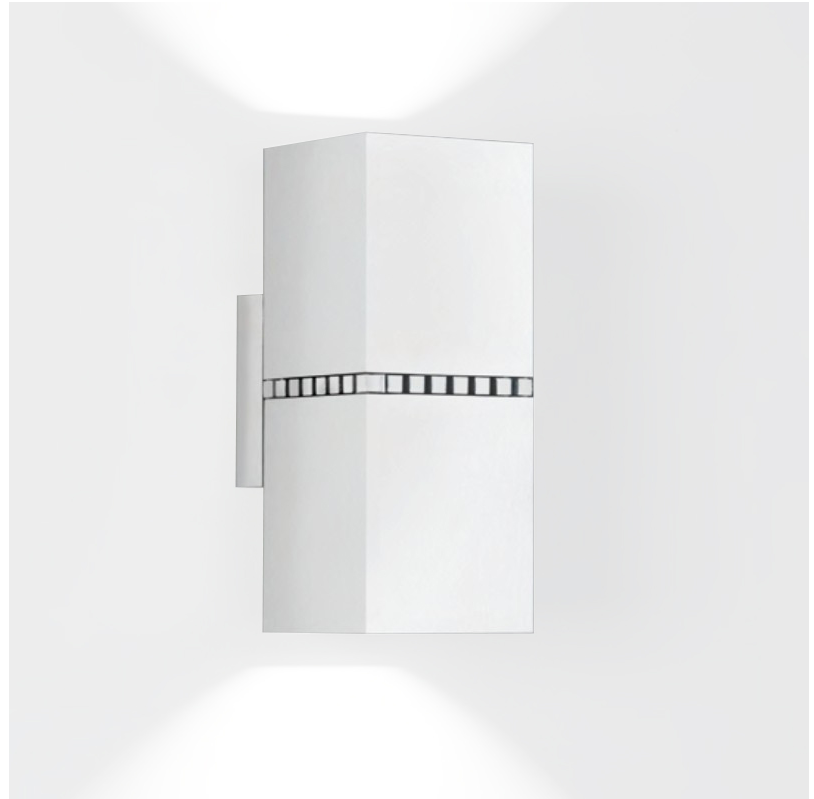
#### LED

Number of LEDs: 2 \_\_\_\_\_  
 Color Temperature (°K): 3000 \_\_\_\_\_  
 Nominal Lumen (lm): 1912 \_\_\_\_\_  
 CRI: >90 CRI \_\_\_\_\_  
 Lamp Life (hrs): 50000 \_\_\_\_\_

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

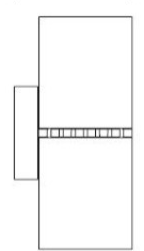
Certified By: Certified for North American Standards \_\_\_\_\_  
 IP rating: IP20 \_\_\_\_\_



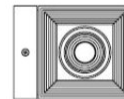
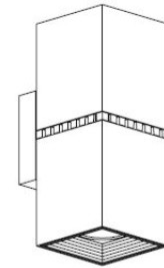
80mm (3 1/8")



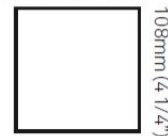
101mm (4")



200mm (7 7/8")



108mm (4 1/4")



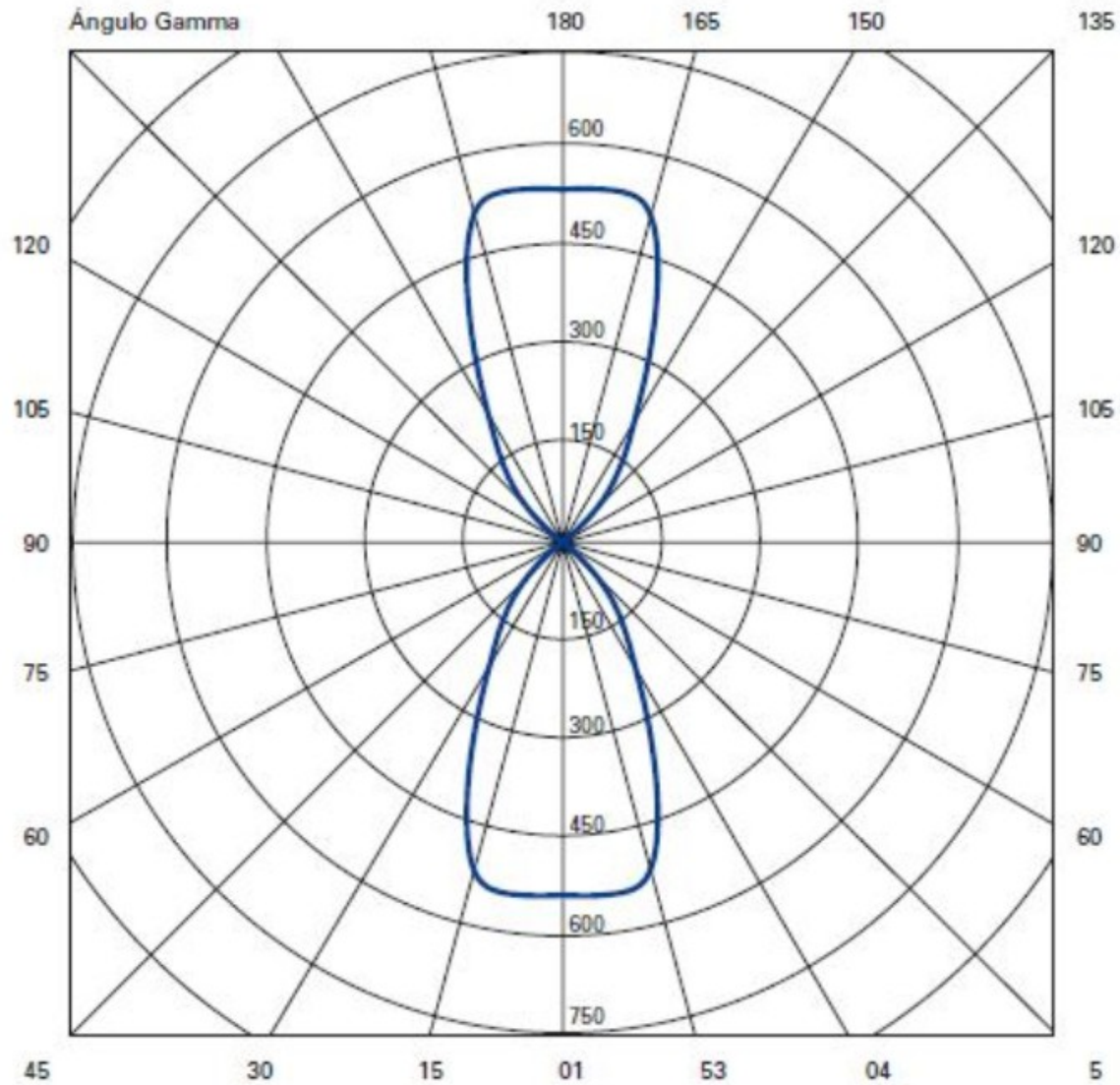
J-Box cover plate  
Included



## DAU DOUBLE SURFACE

D93195R9-

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____



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PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

## DAU SINGLE SURFACE

### D93239-

base number            Finish             
Options           

- To build a product code in our configurator select the specify button on the base model # product page
- 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           

#### 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           

#### ELECTRICAL

Lamp Type: LED             
Input Wattage (W): 7             
Dimming: Electronic Low Voltage Dimming             
Input Voltage (V): 120Vac Direct Line           

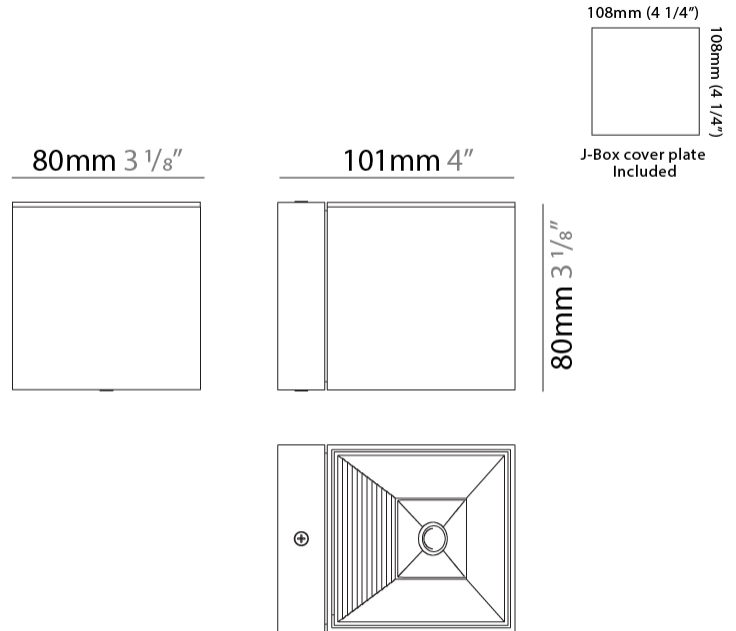
#### LED

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           



## DAU SINGLE SURFACE

D93239-

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

DATE \_\_\_\_\_



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PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

## DAU 2 LIGHT LINEAR SURFACE

### D93241-

base number \_\_\_\_\_  
 Finish Options \_\_\_\_\_

- To build a product code in our configurator select the specify button on the base model # product page
- 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 1/8 \_\_\_\_\_  
 Depth (in): 4 \_\_\_\_\_  
 Light Distribution: Direct / Indirect \_\_\_\_\_  
 Fixture Finish: BAL / MWL / BSL \_\_\_\_\_  
 Fixture Material: Extruded Aluminum \_\_\_\_\_

#### ELECTRICAL

Lamp Type: LED \_\_\_\_\_  
 Input Wattage (W): 28 \_\_\_\_\_  
 Dimming: Electronic Low Voltage Dimming \_\_\_\_\_  
 Input Voltage (V): 120Vac Direct Line \_\_\_\_\_

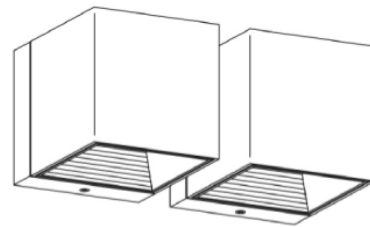
#### LED

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

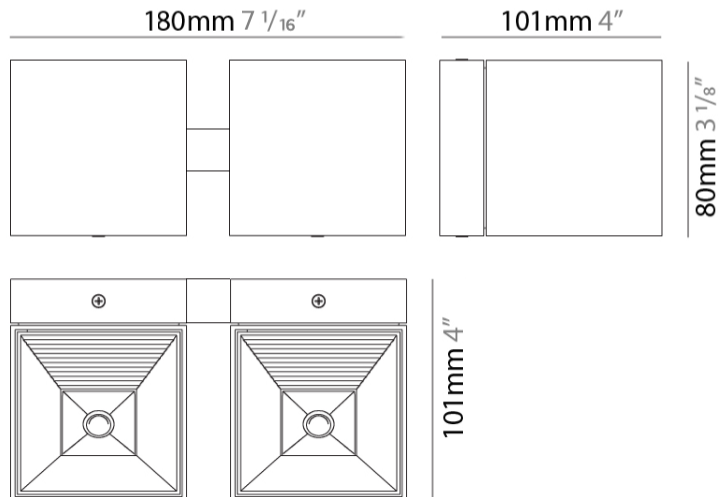
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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



108mm (4 1/4")  
 108mm (4 1/4")  
 J-Box cover plate Included



PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

#### Fixture Finish

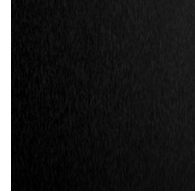
Brushed Aluminum - BAL



Matte White Lacquer - MWL



Black Satin Aluminum - BSL



**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.



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