# **ZANEEN**<sub>®</sub>

## **DAU SINGLE SURFACE**

#### D93041-

base number

Finish Options

1.To build a product code in	our configurator	r select the speci	fy button or
the base model # product po	age		

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: Wall
Subcategory: Up/Down Light

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	

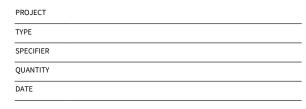
#### LED

#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









80mm 3 1/8"



80mm 3 1/8"





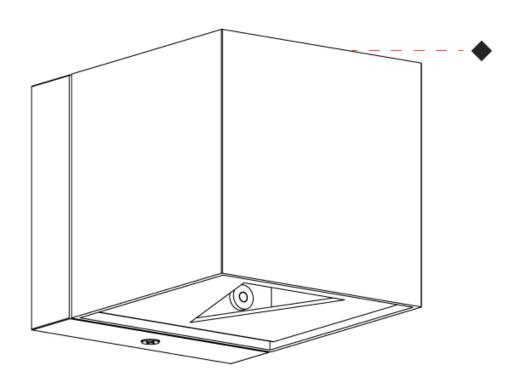




## **DAU SINGLE SURFACE**

D93041-

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# **ZANEEN**®

## **DAU DOUBLE SURFACE**

#### D93095-

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 Double	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Up/Down Light	

Mounting Location: Wall
Subcategory: Up/Down Light
PHYSICAL
Shape: Rectangle
Length (mm): 180
Length (in): 7 ½,1
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

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

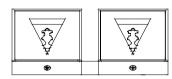
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

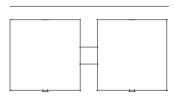
IP rating: IP20







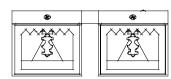




180mm 7 1/16"



80mm 3 1/8"



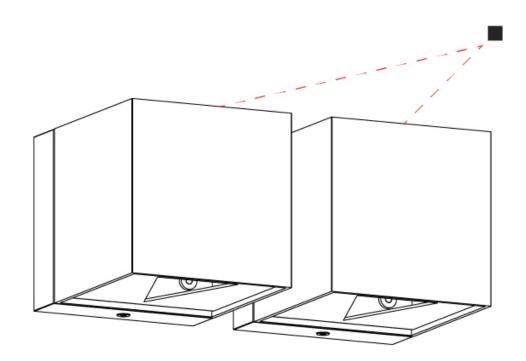




## **DAU DOUBLE SURFACE**

D93095-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







## **DAU SINGLE SURFACE**

### D93148R9-

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	
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	

#### FI FCTRICAL

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

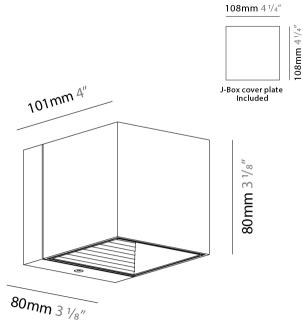
#### **RATINGS AND CERTIFICATIONS**

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

IP rating: IP44







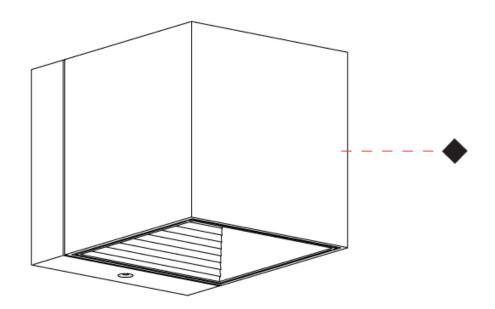




## **DAU SINGLE SURFACE**

D93148R9-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





## **ZANEEN**®

## **DAU 2 LIGHT LINEAR SURFACE**

### D93241-

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 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

#### FLECTRICAL

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	
	_

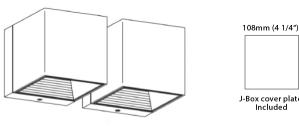
#### OPTICAL

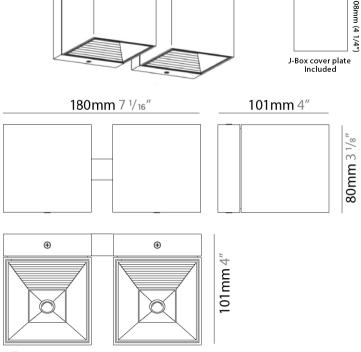
#### **RATINGS AND CERTIFICATIONS**

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











## DAU

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#### **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

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## **LEGEND**

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, 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	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	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
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		free individual colors 01-29	<b>9</b>	drive on
<b>€</b> €	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> •+	minimum distance (meters) lamp - object	•	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
<b></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)		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	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
$\mathcal{S}$	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>•</b> <i>y</i>	sensor	0	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	<b>®</b>	ball-proof (upon request)	<b>®</b>	CSA Certified to UL and CSA Standards
J	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 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 protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust 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)