

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 1/8	
Width (mm): 80	
Width (in): 3 ½	
Height (mm): 87	
Height (in): 3 1/16	
Light Distribution: Direct	
Weight (kg): 0.82	
Weight (lbs): 1.81	
Fixture Finish: BAL / MWL / BSL	
Fixture Material: Extruded Aluminum	

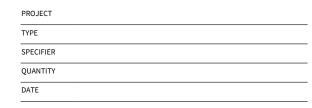
ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: MR16	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: GU10	
Input Voltage (V): 120	

LED

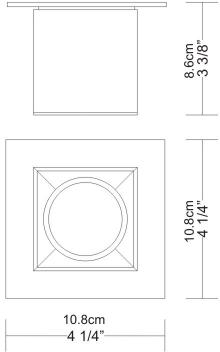
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





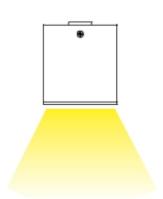


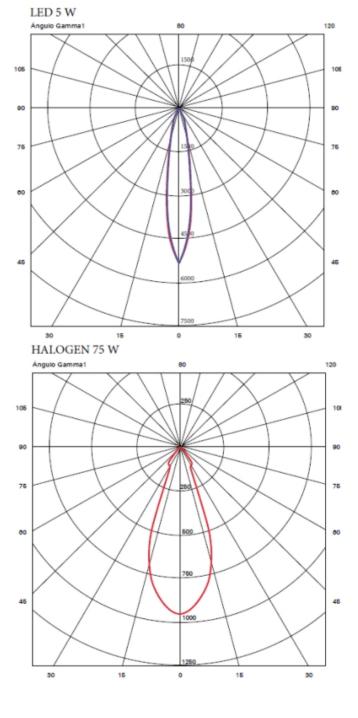




D92014-

TYPE SPECIFIER QUANTITY DATE	PROJECT		
QUANTITY	TYPE		
	SPECIFIER		
DATE	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: Spots	

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

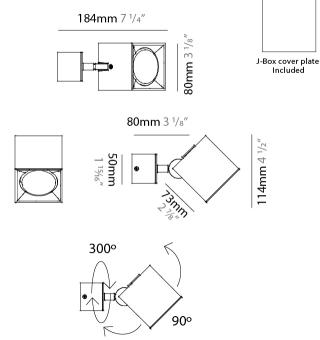
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





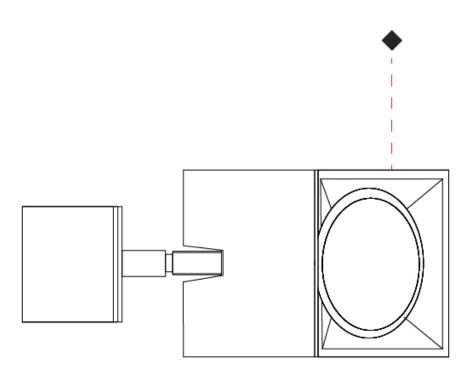






D92019-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







D92126R9-

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: Ceiling	
Subcategory: Downlight	

Subcategory: Downlight	
PHYSICAL	
Shape: Cube	
Length (mm): 80	
Length (in): 3 1/8	
Width (mm): 80	
Width (in): 3 ½	
Height (mm): 91	
Height (in): 3 % 16	
Light Distribution: Direct	
Fixture Finish: BAL / MWL / BSL	
Fixture Material: Extruded Aluminum	
FLECTRICAL	

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
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

RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



80mm 3 1/8"

80mm 3 1/8"

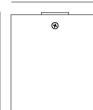
108mm 414"

108mm 41/4"

J-Box cover plate included

80mm 3 1/8"

91mm 3 ^{9/16}"

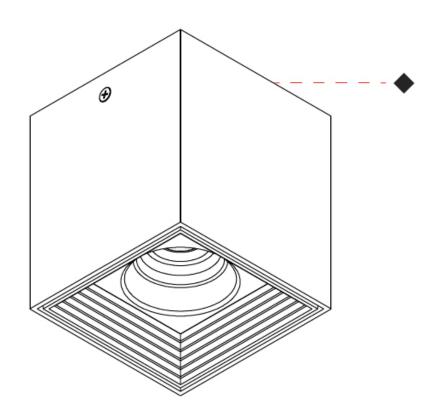






D92126R9-

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	







D92130R9-

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: Ceiting	
Subcategory: Downlight	
PHYSICAL	
Shape: Cube	
Length (mm): 50	
Length (in): 2	
Width (mm): 50	
Width (in): 2	
Height (mm): 60	
Height (in): 2 3/8	
Light Distribution: Direct	
Fixture Finish: BAL / MWL / BSL	
Fixture Material: Extruded Aluminum	

Fixture Material. Extruded Aluminum
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 5
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 500
CRI: >90 CRI
Lamp Life (hrs): 50000

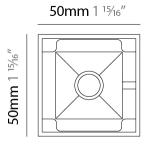
OPTICAL

RATINGS AND CERTIFICATIONS

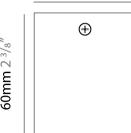
Certified By: Certified for North American Standards IP rating: IP20

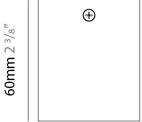
PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	











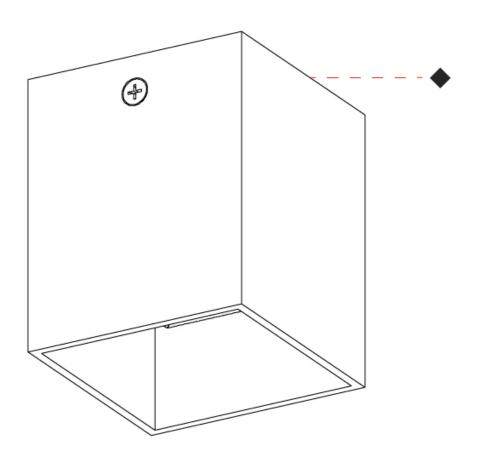
50mm 1 15/16"





D92130R9-

PROJECT	
ТҮРЕ	
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: Snots	

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

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

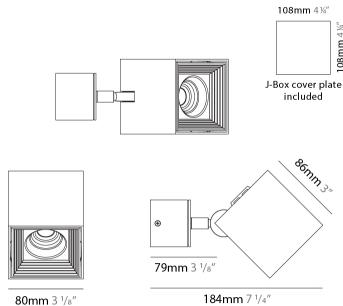
Adjustability: Rotational 300°; Tilt 90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







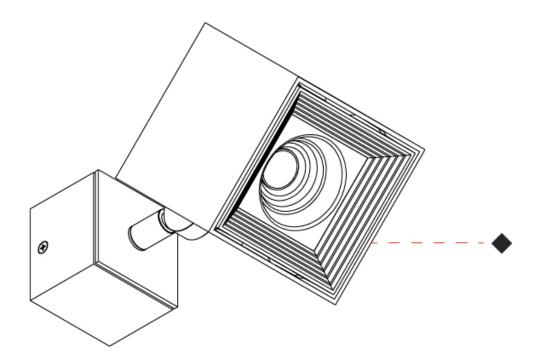




DAU SINGLE ADJUSTABLE SURFACE

D92188R9-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







DAU SINGLE COVERED SURFACE

D93081-

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 Covered	
Brand: Milan	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Downlight	

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
FLECTRICAL

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

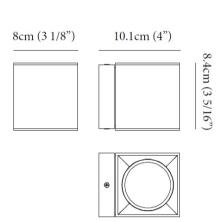
OPTICAL

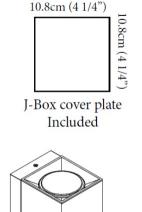
Certified By: Certified for North American Standards

RATINGS AND CERTIFICATIONS









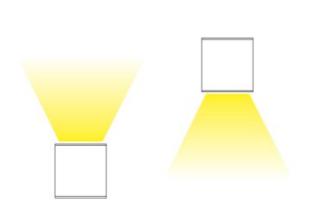


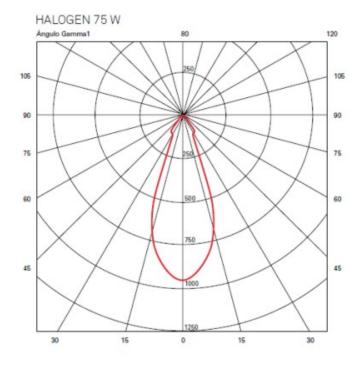


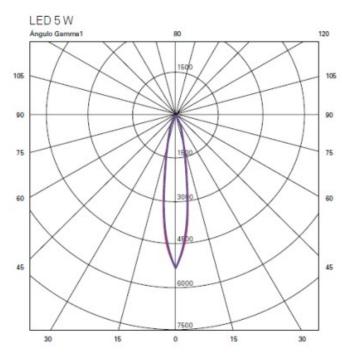
DAU SINGLE COVERED SURFACE

D93081-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	









ZANEEN_®

DAU MINI SINGLE SURFACE

D93130R9-

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

PHYSICAL
Shape: Cube
Length (mm): 50
Length (in): 1 15/16
Height (mm): 50
Height (in): 1 15/16
Extension (mm): 60
Extension (in): 2 3/8
Light Distribution: Direct / Indirect
Fixture Finish: CHR / MBL / MWL
Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED	
Total Output Wattage (W): 10	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	
IFD	

Number of LEDs: 2
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 1000
CRI: >90 CRI

OPTICAL

RATINGS AND CERTIFICATIONS

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

IP rating:	IP20
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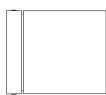
PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	



50mm 1 15/16"



60mm 23%"

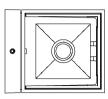




108mm (4 1/4")

J-Box cover plate Included

08mm (4 1/4")



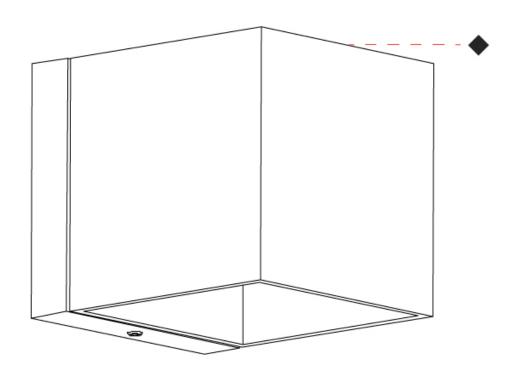




DAU MINI SINGLE SURFACE

D93130R9-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_





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DAU SINGLE SURFACE

D93132R9-

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: Wall	
Subcategory: Downlight	

Mounting Location: Wall
Subcategory: Downlight
PHYSICAL
Shape: Cube
Length (mm): 50
Length (in): 2
Height (mm): 53
Depth (mm): 60
Height (in): $2\frac{1}{16}$
Depth (in): $2\frac{3}{8}$
Extension (mm): 60
Extension (in): 2 3/8
Light Distribution: Direct
Fixture Finish: CHR / MBL / MWL
Fixture Material: Extruded Aluminum
ELECTRICAL

ELECTRICALLamp Type: LED

Input Wattage (W): 5
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 500

CRI: >90 CRI OPTICAL

RATINGS AND CERTIFICATIONS

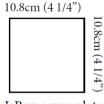
Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT		
TYPE		
SPECIFIER		
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DATE		



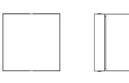






J-Box cover plate Included

5cm (1 15/16")







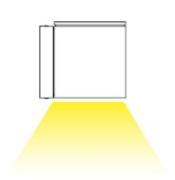
6cm (2 3/8")

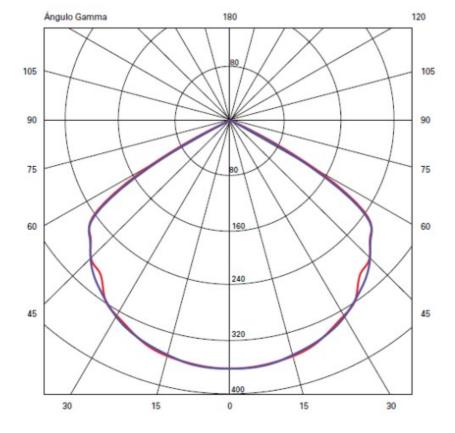




D93132R9-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			









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

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

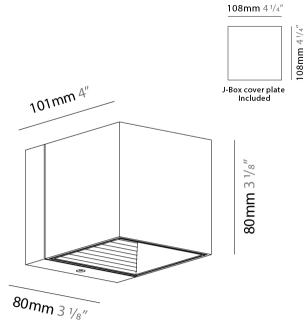
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standa	rds
ID rating: ID44	





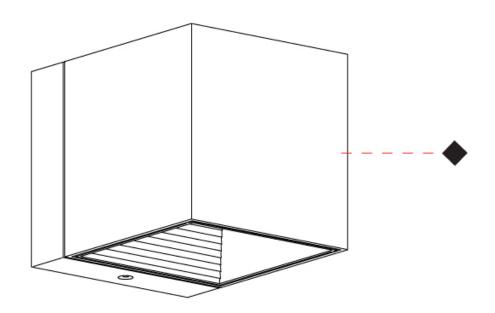






D93148R9-

PROJECT	
TYPE	-
SPECIFIER	_
QUANTITY	-
DATE	-







D93189R9-

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: Downlight	

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 % 16
Depth (in): 4
Extension (mm): 114
Extension (in): 4 ½
Light Distribution: Direct
Fixture Finish: BAL / MWL / BSL
Fixture Material: Extruded Aluminum
ELECTRICAL

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

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

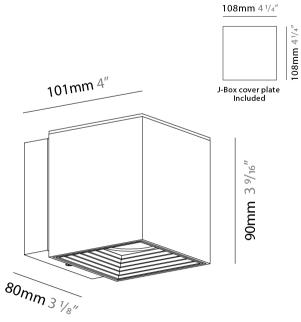
OPTICAL

RATINGS AND CERTIFICATIONS

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











D93189R9-

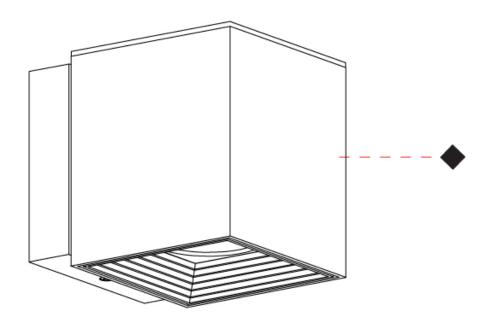
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





ZANEEN®

DAU SINGLE SURFACE

D93239-

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: Downlight	

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
FIECTDICAL

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
ORTICAL

OPTICAL

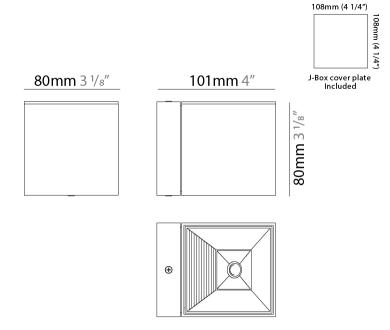
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



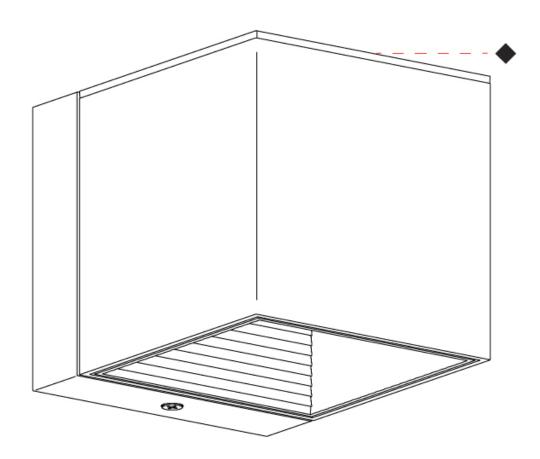






D93239-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





ZANEEN®

DAU SINGLE TRACK

D96048R9-

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

PHYSICAL	
Shape: Cube	
Width (mm): 80	
Width (in): 3 1/8	
Height (mm): 165	
Height (in): 6 ½	
Light Distribution: Adjustable / Direct	
Fixture Finish: BAL / MWL / BSL	
Fixture Material: Extruded Aluminum	

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

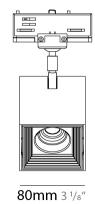
RATINGS AND CERTIFICATIONS

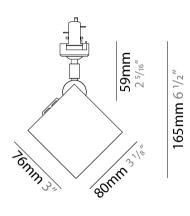
Certified By: Certified for North American Standards
ID rating ID20

PROJECT		
ТҮРЕ		
SPECIFIER		
QUANTITY		
DATE		









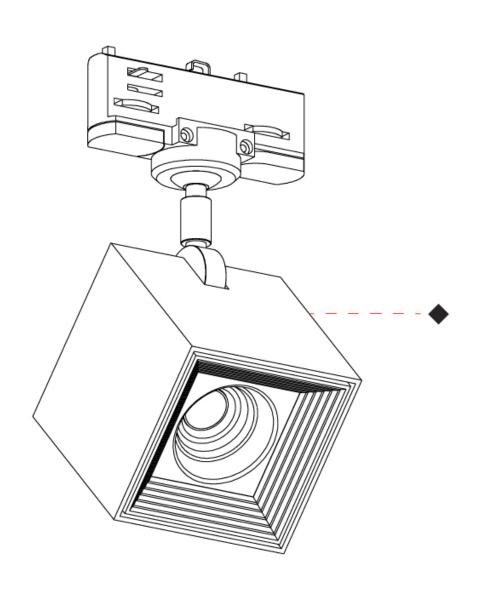




DAU SINGLE TRACK

D96048R9-

PROJECT	
ТУРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







DAU SINGLE TRACK

D96052-

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): 162 Height (in): 6 \% Light Distribution: Adjustable / Direct Fixture Finish: BAL / MWL / BSL Fixture Material: Extruded Aluminum

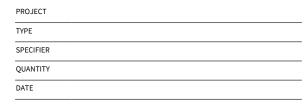
ELECTRICAL Number of Lamps: 1 Lamp Type: LED Retrofit Bulb Included: Bulb Not Included Max. Wattage Per Lamp (W): 8 Lamp Base: GU10 Driver Included: No Input Voltage (V): 120

LED

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









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

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
刁	wall and ceiling: recessed and surface mounted	S	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	ill THOS	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓ l	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution	Δ	reflector degree selection	(K)	color temperature
	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	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ +,+	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
1	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
<u></u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	շ (Մ) տ	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	Z)	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

above the surface)

IK03	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) $\,$