

#### **BRIDGE SINGLE SURFACE**

### D92110

#### GENERAL

Series: Bridge Subseries: Bridge Single Brand: Milan Division: Design

Mounting Type: Surface Mounting Location: Ceiling Subcategory: Spots **PHYSICAL** Shape: Rectangle Length (mm): 107 Length (in): 4 1/16 Width (mm): 110 Width (in): 4 1/16 Extension (mm): 156 Extension (in): 6 1/8 Light Distribution: Adjustable / Direct Weight (kg): 1.4 Weight (lbs): 3 Fixture Finish: WHI Fixture Material: Aluminum **ELECTRICAL** Input Wattage Range: 10 - 19 W

Lamp Type: LED Total Output Wattage (W): 9.7 Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming Driver Included: Yes Driver Location: External Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277

LED Number of LEDs: 1 Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 1010 CRI: >80 CRI Lamp Life (hrs): 50000

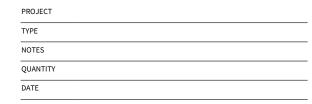
#### OPTICAL

Reflector°: 50

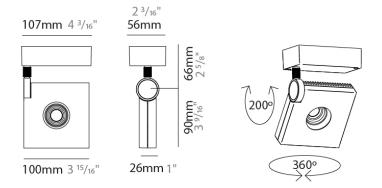
#### **RATINGS AND CERTIFICATIONS**

Constant Current (MA): 350

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20









# **ZANEEN**®

#### **BRIDGE DOUBLE SURFACE**

#### D92112

#### GENERAL

Series: Bridge
Subseries: Bridge Double
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling

#### **PHYSICAL**

Subcategory: Spots

Shape: Rectangle

Length (mm): 280

Length (in): 11

Width (mm): 110

Width (in): 4 5/16

Extension (mm): 156

Extension (in): 6 1/8

Light Distribution: Adjustable / Direct

Weight (kg): 3.62

Weight (lbs): 8

Fixture Finish: WHI

Fixture Material: Aluminum

#### **ELECTRICAL**

Input Wattage Range: 20 - 29 W Number of Lamps: 2

Lamp Type: LED

Total Output Wattage (W): 20

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 700

LED

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 2020

CRI: >80 CRI

Lamp Life (hrs): 50000

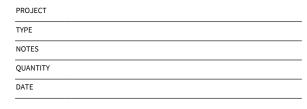
OPTICAL

Number of LEDs: 2

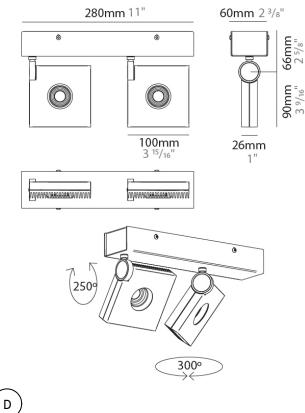
# Reflector°: 50 RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20









#### **BRIDGE SINGLE RECESSED**

### D92117

#### GENERAL

Series: Bridge Subseries: Bridge Single Brand: Milan Division: Design Mounting Type: Recessed

Mounting Location: Ceiling Subcategory: Downlight **PHYSICAL** Shape: Round Diameter (mm): 120 Diameter (in): 4 1/4 Height (mm): 40 Height (in): 1 % Light Distribution: Adjustable / Direct Weight (kg): 0.5 Weight (lbs): 1.2 Fixture Finish: WHI Fixture Material: Aluminum **ELECTRICAL** Number of Lamps: 1

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

Constant Current (MA): 350

Upon Request: Dimming option available upon request

### LED

Number of LEDs: 1

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 1010 CRI: >80 CRI

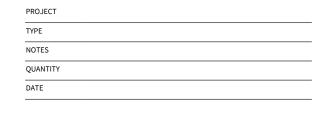
Lamp Life (hrs): 50000

**OPTICAL** Reflector°: 50

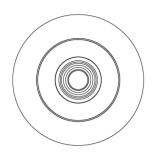
#### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

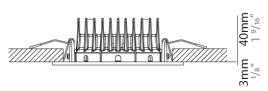
IP rating: IP20







Ø120mm 4 3/4"





# **ZANEEN**®

#### **BRIDGE SINGLE SURFACE**

#### D92118

#### GENERAL

Series: Bridge
Subseries: Bridge Single
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL

# Shape: Square

Length (mm): 130

Length (in):  $5\frac{1}{6}$ Width (mm): 130

Width (in):  $5\frac{1}{6}$ Height (mm): 127

Height (in): 5Light Distribution: Adjustable / Direct

Weight (kg): 1.8
Weight (lbs): 4
Fixture Finish: WHI
Fixture Material: Aluminum

#### ELECTRICAL

Number of Lamps: 1
Lamp Type: LED
Max. Wattage Per Lamp (W): 10
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current
Driver Class: Class 2
Input Voltage (V): 120

Upon Request: Dimmable option available with remote driver upon request

#### LED

Number of LEDs: 1 Color Temperature (°K): 2700

Constant Current (MA): 350

Max. Delivered Lumen (lm): 1010

CRI: >80 CRI

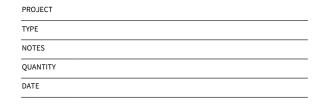
### OPTICAL

Reflector°: 50

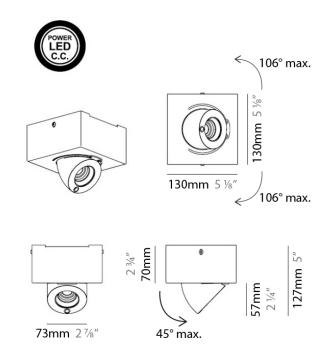
#### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20









# **ZANEEN**®

#### **BRIDGE DOUBLE SURFACE**

#### D92119

#### GENERAL

Series: Bridge
Subseries: Bridge Double
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots

#### **PHYSICAL**

Shape: Rectangle

Length (mm): 300

Length (in):  $11^{13}/_{16}$ Width (mm): 160

Width (in):  $6^{5}/_{16}$ Height (mm): 127

Height (in): 5Light Distribution: Adjustable / Direct

Weight (kg): 4.1
Weight (lbs): 9
Fixture Finish: WHI
Fixture Material: Aluminum

#### ELECTRICAL

Number of Lamps: 2
Lamp Type: LED
Total Output Wattage (W): 20
Max. Wattage Per Lamp (W): 10
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current
Driver Class: Class 2
Input Voltage (V): 120 - 277

Constant Current (MA): 700
Upon Request: Dimmable option available with remote driver upon request

#### LED

Number of LEDs: 2
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 2020
CRI: >80 CRI

#### OPTICAL

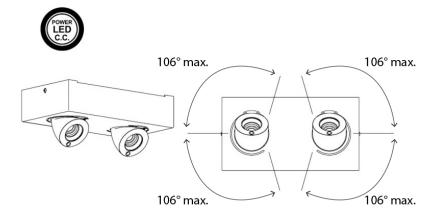
Reflector°: 50

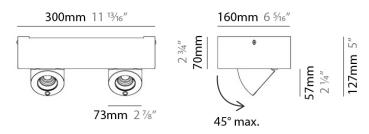
#### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards
IP rating: IP20











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# **LEGEND**

T	Total No.				anasial LED (upon request) DCD DCDW tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	J	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	<u></u>	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b></b> →	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	$\otimes$	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	$\odot$	integrated shine ring with diffuser	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<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
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
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
প	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	.(H).s	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II)</b>	CSA Certified to UL and CSA Standards
9	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**

IK01	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
1K04	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) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$
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)