ZANEEN®

EQUAL SURFACE

D92259

base number

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

	GENERAL
	Series: Equal
	Brand: Milan
	Division: Design
	Mounting Type: Surface
	Mounting Location: Ceiling
	Subcategory: Downlight

Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 200
Length (in): 7 1/8
Width (mm): 200
Width (in): 7 1/8
Height (mm): 75
Height (in): 2 15/16
Light Distribution: Omnidirectional
Weight (kg): 1.6
Weight (lbs): 3.499
Diffuser: Glass - Opal
Fixture Finish: Ash
Holder Finish: MWL
Fixture Material: Metal / Wood

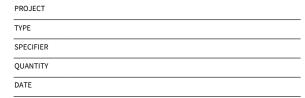
Fixture Material: Metal / Wood
ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: MR16
Bulb Included: Bulb Not Included
Total Output Wattage (W): 8
Max. Wattage Per Lamp (W): 8
Lamp Base: GU10
Input Voltage (V): 120

LED

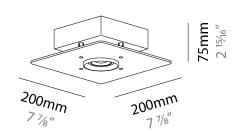
OPTICAL

RATINGS AND CERTIFICATIONS

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









ZANEEN®

EQUAL SURFACE

D92262

base number

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: Ed	qual	
Brand: M	ilan	
Division:	Design	
Mounting	g Type: Surface	
Mounting	g Location: Ceiling	
Subcateg	gory: Downlight	

Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Square
Length (mm): 450
Length (in): 17 11/16
Width (mm): 450
Width (in): 17 ¹¹ / ₁₆
Height (mm): 75
Height (in): 2 15/16
Light Distribution: Omnidirectional
Weight (kg): 4.5
Weight (lbs): 9.999
Diffuser: Glass - Opal
Fixture Finish: Ash
Holder Finish: MWL
Fixture Material: Metal / Wood
FLECTRICAL

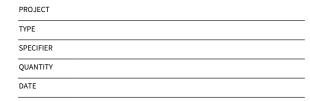
Fixture Material. Metal / Wood		
ELECTRICAL		
Number of Lamps: 4		
Lamp Type: LED Retrofit		
Lamp Shape: MR16		
Bulb Included: Bulb Not Included		
Total Output Wattage (W): 32		
Max. Wattage Per Lamp (W): 8		
Lamp Base: GU10		
Input Voltage (V): 120		

LED

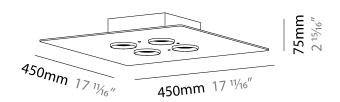
OPTICAL

RATINGS AND CERTIFICATIONS

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











EQUALCOLOR FINISH CHART

	PROJECT
	TYPE
	SPECIFIER
	QUANTITY
	DATE

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Holder 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.





EQUAL

	PROJECT
	TYPE
	SPECIFIER
	QUANTITY
	DATE

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) $\,$