ZANEEN_®

O-TEL SURFACE

D93251-

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: O-Tel
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect

Sabeate 60. J. Tran Enect	
PHYSICAL	
Shape: Rectangle	
Length (mm): 130	
Length (in): 5 1/8	
Height (mm): 91	
Depth (mm): 31	
Height (in): 3 %16	
Depth (in): 1 ¹ / ₄	
Light Distribution: Direct / Indirect	
Fixture Finish: MBQ / MWL	
Fixture Material: Stamped Steel	

Upon Request: New Construction - use single electrical switch/outlet for simpler designer without cover plate

ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: T4
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 4.7
Lamp Base: G9
Input Voltage (V): 120
Lamp Voltage (V): 120
Input Voltage (V): 120

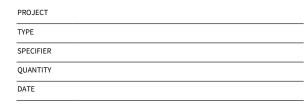
LED

OPTICAL

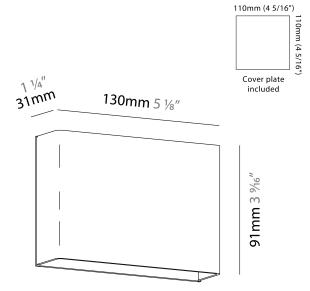
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







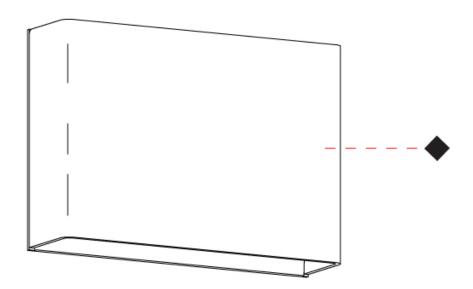




O-TEL SURFACE

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base number

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GENERAL

GENERAL
Series: O-Tel
Brand: Milan
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect

PHYSICAL
Shape: Rectangle
Length (mm): 130
Length (in): 5 1/8
Height (mm): 91
Depth (mm): 31
Height (in): 3 $\frac{9}{16}$
Depth (in): 1 1/4
Light Distribution: Direct / Indirect
Weight (kg): 0.45
Weight (lbs): 0.999
Fixture Finish: MWL
Fixture Material: Stamped Steel
Upon Request: New Construction - use single electrical switch/outlet fo simpler designer without cover plate

ELECTRICAL

ELECTRICAL
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: T4
Bulb Included: Bulb Not Included
Total Output Wattage (W): 4.7
Max. Wattage Per Lamp (W): 4.7
Lamp Base: G9
Input Voltage (V): 120
Lamp Voltage (V): 120

LED

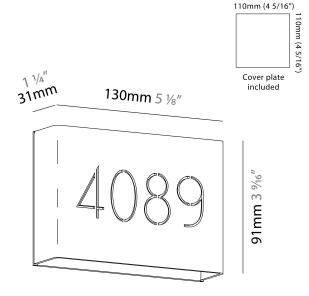
OPTICAL

RATINGS AND CERTIFICATIONSCertified By: CSA Certified to UL and CSA Standards

IP rating: IP20











O-TEL

COLOR FINISH CHART

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Fixture Finish



Matte White Lacquer - MWL

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.





O-TEL

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

					T
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	X	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THOSE THOSE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
lack	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
X	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	3	walk on
\Box	square wall or ceiling cut-out	Ċ	free individual colors 01-29	②	drive on
£	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
d •+D	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)
\pm	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	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
Civaco	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. @	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	\mathbf{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)
IKO3	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)
(KO6	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) $$
IK09	protected against 10 joules impact (equivalent to $5.0 kg$ mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) $$

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm