ZANEEN_®

MINI MISTRAL SURFACE

E10W0143-

base number

Finish Color Temperature 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

PHYSICAL Shape: Abstract Width (mm): 266 Width (in): 10 $\frac{1}{2}$ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 $\frac{7}{16}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Series: Mistral
Division: Exterior Mounting Type: Surface Mounting Location: Wall Subcategory: Up/Down Light PHYSICAL Shape: Abstract Width (mm): 266 Width (in): 10 ½ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (mm): 138 Extension (in): 5 ¼ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Subseries: Mini Mistral
Mounting Type: Surface Mounting Location: Wall Subcategory: Up/Down Light PHYSICAL Shape: Abstract Width (mm): 266 Width (in): 10 ¹ / ₂ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (mm): 138 Extension (in): 5 ⁷ / ₄₆ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Brand: Side
Mounting Location: Wall Subcategory: Up/Down Light PHYSICAL Shape: Abstract Width (mm): 266 Width (in): 10 ¹ / ₂ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 ⁷ / ₁₆ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Division: Exterior
Subcategory: Up/Down Light PHYSICAL Shape: Abstract Width (mm): 266 Width (in): 10 ½ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 % Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Mounting Type: Surface
PHYSICAL Shape: Abstract Width (mm): 266 Width (in): 10 $\frac{1}{2}$ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 $\frac{7}{16}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Mounting Location: Wall
Shape: Abstract Width (mm): 266 Width (in): 10 $\frac{1}{2}$ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 $\frac{7}{16}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Subcategory: Up/Down Light
Width (mm): 266 Width (in): 10 $\frac{1}{2}$ Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 $\frac{1}{16}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WH / BLK / GRY	PHYSICAL
Width (in): $10\frac{1}{2}$ Height (mm): 141 Height (in): $59/16$ Extension (mm): 138 Extension (in): $5\frac{7}{46}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WH / BLK / GRY	Shape: Abstract
Height (mm): 141 Height (in): 59/16 Extension (mm): 138 Extension (in): 5 ⁷ / ₁₆ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Width (mm): 266
Height (in): 59/16 Extension (mm): 138 Extension (in): 5 $\frac{7}{45}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Width (in): 10 ½
Extension (mm): 138 Extension (in): 5 $\frac{7}{4_6}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Height (mm): 141
Extension (in): 5 $\frac{7}{4_6}$ Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Height (in): 59/16
Light Distribution: Direct / Indirect Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Extension (mm): 138
Weight (kg): 1.8 Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Extension (in): 5 ⁷ / ₁₆
Weight (lbs): 3.97 Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Light Distribution: Direct / Indirect
Diffuser: Frosted tempered glass Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Weight (kg): 1.8
Gasket: Silicon rubber Fixture Finish: WHI / BLK / GRY	Weight (lbs): 3.97
Fixture Finish: WHI / BLK / GRY	Diffuser: Frosted tempered glass
	Gasket: Silicon rubber
Fixture Material: Aluminum Die Cast	Fixture Finish: WHI / BLK / GRY
Inture Material. Aluminum Die Cast	Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 22
Total Output Wattage (W): 16
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 1
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming @120Vac only

LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 1215.8 / 1321.5
CRI: >80 CRI

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: Symmetric

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP65

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

ZANEEN_®

MISTRAL SURFACE

E10W0149-

base number

Finish Color Temperature 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: Mistral
Brand: Side
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Wall Effect
PHYSICAL
Shape: Abstract
Length (mm): 380
Length (in): 14 ¹⁵ / ₁₆
Width (mm): 193
Width (in): 7 ½
Extension (mm): 195
Extension (in): 7 ¹¹ / ₁₆
Light Distribution: Direct
Weight (kg): 6
Weight (lbs): 13.2
Diffuser: Frosted tempered glass
Gasket: Silicon rubber
Fixture Finish: WHI / BLK / GRY
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 25
Total Output Wattage (W): 22
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming @120Vac only
LED

Color Temperature (°K): 3000 / 4000

OPTICAL	
Lamp Life (hrs): 50000	
Efficiency (%): 99.8	
CRI: >80 CRI	
Nominal Lumen (lm): 2400 / 2700	
Max. Delivered Lumen (lm): 1269.4 / 1428	

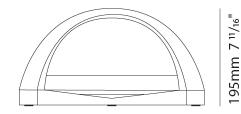
Reflector°: Pure Aluminium Reflector Beam Angle: Symmetric

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP65

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





380mm 14 15/16"





141mm 5 %/16"

F

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com



MISTRAL

PROJECT		
ТҮРЕ		
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.



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ZANEEN.

MISTRAL

PROJECT

TYPE

SPECIFIER QUANTITY

DATE

LEGEND

_					
↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
Ä	direct light distribution	Δ	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	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	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	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	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>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	(\mathbb{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
1965	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

КО1	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)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)