# **ZANEEN**®

## **HALOS PORTABLE**

### D94051

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

CENTENAL	
Series: Halos	
Brand: Milan	
Division: Design	
Mounting Type: Portable	
Mounting Location: Table	
Subcategory: Table	

mounting Typer Tortable
Mounting Location: Table
Subcategory: Table
PHYSICAL
Shape: Round
Diameter (mm): 365
Diameter (in): 14 \( \frac{3}{8} \)
Height (mm): 365
Depth (mm): 98
Height (in): 14 3/8
Depth (in): 3 1/8
Light Distribution: Omnidirectional
Weight (kg): 1.8
Weight (lbs): 3.999
Diffuser: Satin Glass
Fixture Finish: MBQ
Fixture Material: Glass / Metal
ELECTRICAL

ELLCTRICAL
Lamp Type: LED
Input Wattage (W): 9.6
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

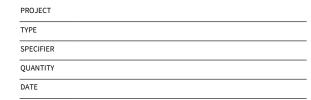
#### LED

Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 893	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

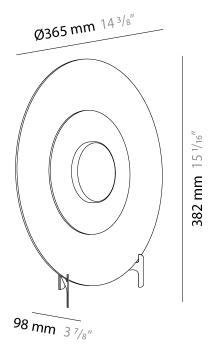
#### OPTICAL

## **RATINGS AND CERTIFICATIONS**

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







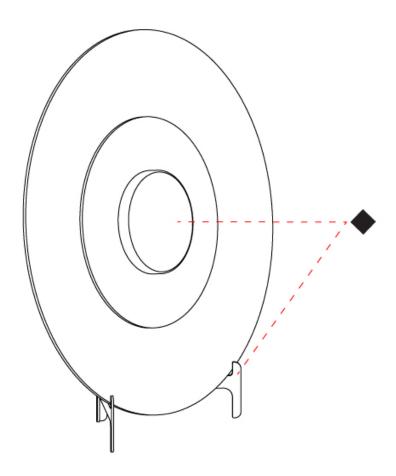




**HALOS PORTABLE** 

D94051

PROJECT	
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SPECIFIER	_
QUANTITY	_
DATE	_





# **ZANEEN**®

## **HALOS PORTABLE**

#### D94052

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: Halos
Brand: Milan
Division: Design
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Floor

Shape: Round Diameter (mm): 365 Diameter (in): 14 <sup>3</sup> / <sub>8</sub> Height (mm): 1702 Height (in): 67 Light Distribution: Omnidirectional Weight (kg): 3.7 Weight (lbs): 7.999 Diffuser: Satin Glass Fixture Finish: MBQ	PHYSICAL
Diameter (in): 14 <sup>3</sup> / <sub>8</sub> Height (mm): 1702  Height (in): 67  Light Distribution: Omnidirectional  Weight (kg): 3.7  Weight (lbs): 7.999  Diffuser: Satin Glass  Fixture Finish: MBQ	Shape: Round
Height (mm): 1702 Height (in): 67 Light Distribution: Omnidirectional Weight (kg): 3.7 Weight (lbs): 7.999 Diffuser: Satin Glass Fixture Finish: MBQ	Diameter (mm): 365
Height (in): 67 Light Distribution: Omnidirectional Weight (kg): 3.7 Weight (lbs): 7.999 Diffuser: Satin Glass Fixture Finish: MBQ	Diameter (in): 14 <sup>3</sup> / <sub>8</sub>
Light Distribution: Omnidirectional Weight (kg): 3.7 Weight (lbs): 7.999 Diffuser: Satin Glass Fixture Finish: MBQ	Height (mm): 1702
Weight (kg): 3.7 Weight (lbs): 7.999 Diffuser: Satin Glass Fixture Finish: MBQ	Height (in): 67
Weight (lbs): 7.999 Diffuser: Satin Glass Fixture Finish: MBQ	Light Distribution: Omnidirectional
Diffuser: Satin Glass Fixture Finish: MBQ	Weight (kg): 3.7
Fixture Finish: MBQ	Weight (lbs): 7.999
	Diffuser: Satin Glass
	Fixture Finish: MBQ
Fixture Material: Glass / Metal	Fixture Material: Glass / Metal

#### **ELECTRICAL**

Lamp Type: LED	
Input Wattage (W): 9.6	
Input Voltage (V): 120Vac Direct Line	

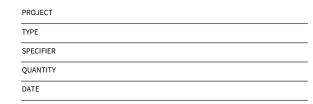
#### LED

Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 893	
CRI: >90 CRI	

## OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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







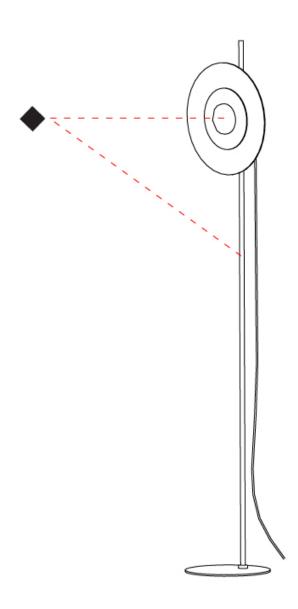




**HALOS PORTABLE** 

D94052

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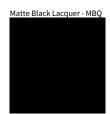


## **HALOS**

COLOR FINISH CHART

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
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#### **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.





## **HALOS**

	PROJECT
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## **LEGEND**

				_	
<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	T	color of suspension cable	III.	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>+</b>	length of suspension cable	CRI	color rendering index
$\Delta$	direct light distribution		reflector degree selection	<b>℃</b> K	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	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	30	walk on
$\Box$	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</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
<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)	<b>●</b> ⑨	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
8	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>•</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
J	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**

above the surface)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	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)
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)
IK08	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)

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