ASSOLO SUSPENSION

D31005-

Finish Options 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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 430	
Diameter (in): $16\frac{15}{16}$	
Width (mm): 45	
Width (in): 1 ¾	
Height (mm): 430	
Height (in): 16 $^{15}\!$	
Max. Overall Height (mm): 4430	
Max. Overall Height (in): 174 ⁷ / ₁₆	
Light Distribution: Indirect	
Weight (kg): 3.5	
Weight (lbs): 7.7	
Fixture Finish: WHI / BLK / MGD	
Fixture Material: Aluminum	
Upon Request: Any custom colour	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 27	
Total Output Wattage (W): 25	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only and 0-10V Dimming)	1
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): 2800
Nominal Lumen (lm): 2900
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: 3000K / 3500K / 4000K

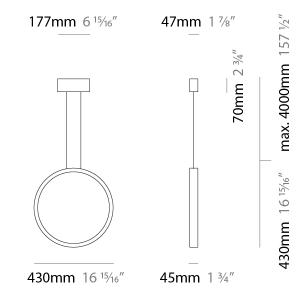
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP20	

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	





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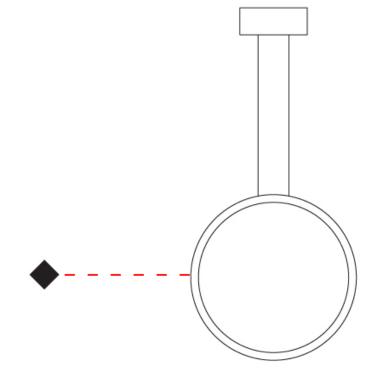


ASSOLO SUSPENSION

D31005-

PROJECT

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SPECIFIER
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DATE



ASSOLO SUSPENSION

D31007-

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: Assolo
Brand: Cini & Nils
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 700
Diameter (in): 27 ⁹ / ₁₆
Width (mm): 45
Width (in): 1 ³ / ₄
Height (mm): 700
Height (in): 27 ⁹ / ₁₆
Max. Overall Height (mm): 4700
Max. Overall Height (in): 185 $\frac{1}{16}$
Light Distribution: Indirect
Weight (kg): 5.4
Weight (lbs): 11.9
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum

ELECTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 25
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
Number of LEDs: 1
Color Temperature (°K): 2800
Nominal Lumen (lm): 2900

CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP20	

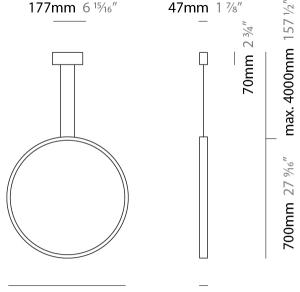
PROJECT

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DATE

SPECIFIER QUANTITY





700mm 27 %16"

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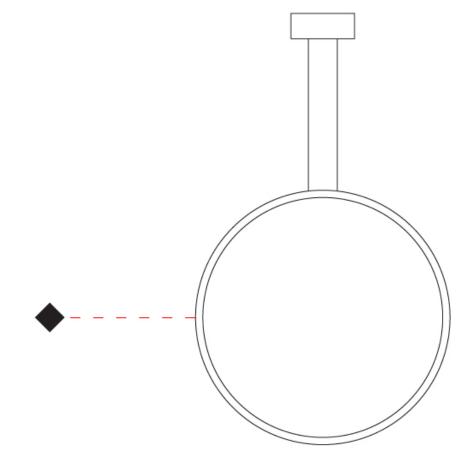
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ASSOLO SUSPENSION

D31007-

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ASSOLO SURFACE

D32002-

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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 204	
Diameter (in): 8 ¹ / ₁₆	
Width (mm): 45	
Width (in): $1\frac{3}{4}$	
Height (mm): 200	
Height (in): 7 ⁷ / ₈	
Light Distribution: Indirect	
Weight (kg): 0.9	
Weight (lbs): 1.98	
Fixture Finish: WHI / BLK / MGD	
Fixture Material: Aluminum	
ELECTRICAL	

ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 15.76	
Total Output Wattage (W): 13.7	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac o and 0-10V Dimming)	only)
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	

LED

. . . .

Number of LEDs: 1	
Color Temperature (°K): 2800	
Nominal Lumen (lm): 1300	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

PROJECT			
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QUANTITY			
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Ø200mm 7 7% 45mm 1 3⁄4" 204mm 8 1/16"

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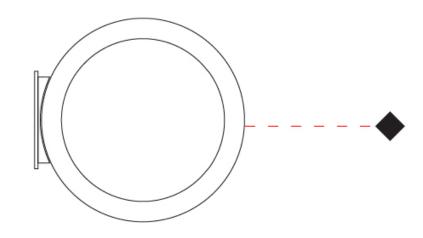
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ASSOLO SURFACE

D32005-

Finish Options 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: Assolo
Brand: Cini & Nils
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 430
Diameter (in): 16 ¹⁵ / ₁₆
Width (mm): 45
Width (in): 1 ³ / ₄
Height (mm): 450
Height (in): 17 ¹¹ / ₁₆
Extension (mm): 200
Extension (in): 7 ⁷ / ₈
Light Distribution: Indirect
Weight (kg): 3
Weight (lbs): 6.6
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 25
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): 2800

Nominal Lumen (lm): 2900	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

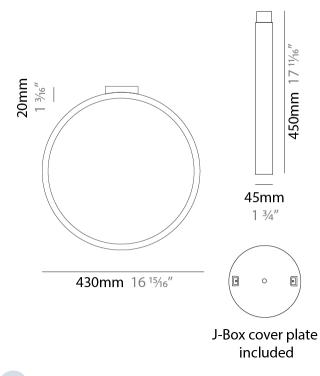
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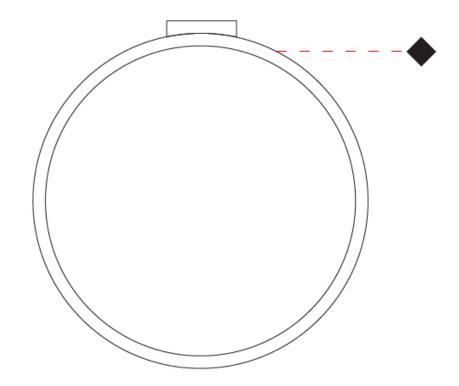


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October 21, 2024, 12:01 am

Page 8/18

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ASSOLO SURFACE

D32017-

Finish Options 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: Assolo	
Brand: Cini & Nils	_
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
	_
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 700	
Diameter (in): 27 %	
Width (mm): 45	
Width (in): 1 ³ / ₄	
Height (mm): 720	
Height (in): 28 ³ / ₈	
Light Distribution: Indirect	
Weight (kg): 4.9	
Weight (lbs): 10.8	
Fixture Finish: WHI / BLK / MGD	
Fixture Material: Aluminum	
ELECTRICAL	

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 25
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
IFD

Color Temperature (°K): 2800
Nominal Lumen (lm): 2900
CRI: >90 CRI
Lamp Life (hrs): 50000

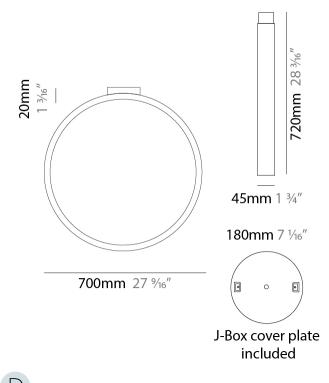
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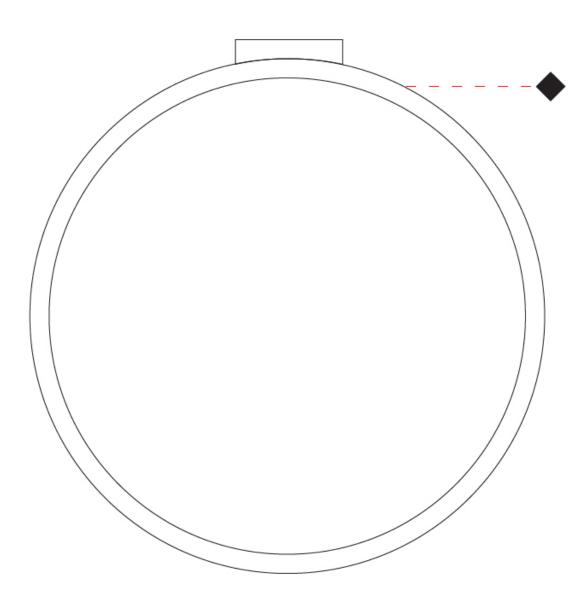


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ASSOLO PORTABLE

D34001-

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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Portable	
Mounting Location: Table	
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 200	
Diameter (in): 7 1/8	
Width (mm): 95	
Width (in): 3 ³ / ₄	
Height (mm): 207	
Height (in): $8\frac{1}{8}$	
Light Distribution: Indirect	
Weight (kg): 0.9	
Weight (lbs): 1.98	
Fixture Finish: WHI / BLK / MGD	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED	

Lamp Type: LED	
Input Wattage (W): 10	
Dimming: Touch Dimming	

Driver Location: Inline Transformer Plug	
Input Voltage (V): 120	
	_

LED

Color Temperature (°K): 2800
Nominal Lumen (lm): 1000
CRI: >80 CRI
Lamp Life (hrs): 50000

OPTICAL

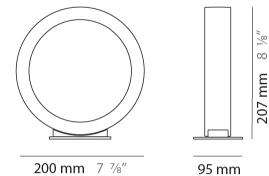
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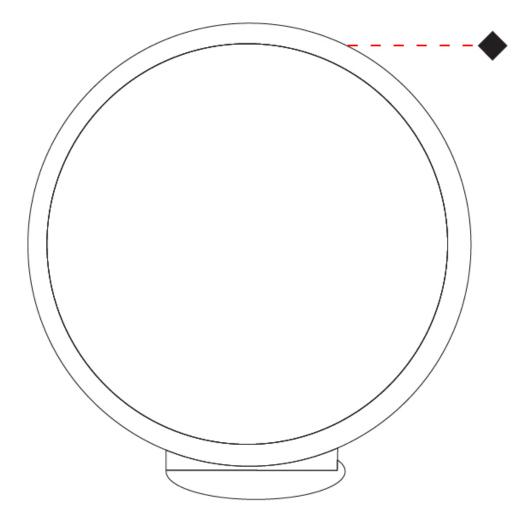


ASSOLO PORTABLE

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ASSOLO PORTABLE

D34004-

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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Portable	
Mounting Location: Table	
Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 430	
Diameter (in): 16 $\frac{15}{16}$	
Width (mm): 175	
Width (in): 6 $\frac{7}{8}$	
Height (mm): 450	
Height (in): 17 ¹¹ / ₁₆	
Light Distribution: Indirect	
Weight (kg): 4.4	
Weight (lbs): 9.7	
Fixture Finish: WHI / BLK / MGD	
Fixture Material: Aluminum	
Upon Request: Bolt Down	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 27	

Input Voltage (V): 120 LED

Color Temperature (°K): 2800	
Nominal Lumen (lm): 2100	

Driver Location: Inline Transformer Plug

CRI: >90 CRI

Dimming: In-Line Dimming

Lamp Life (hrs): 50000

OPTICAL

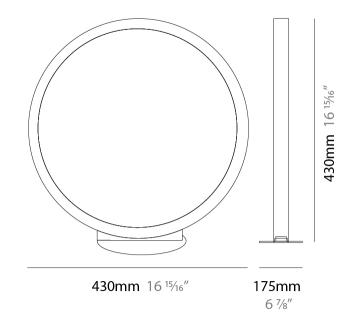
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP20	



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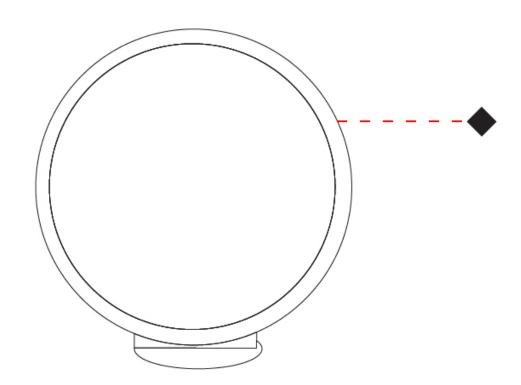
October 21, 2024, 12:01 am



ASSOLO PORTABLE

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ASSOLO PORTABLE

D34006-

Finish Options 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

Brand: Cini & Nils Division: Design Mounting Type: Portable Mounting Location: Floor Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 700 Diameter (in): 27 $\frac{9}{16}$ Width (mm): 175 Width (in): 6 $\frac{7}{8}$ Height (in): 28 $\frac{3}{8}$ Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Mounting Type: PortableMounting Location: FloorSubcategory: AmbientPHYSICALShape: RoundDiameter (mm): 700Diameter (in): $27 %_{16}$ Width (mm): 175Width (in): $6 7_{6}$ Height (mm): 720Height (in): $28 %_{8}$ Light Distribution: IndirectWeight (kg): 6.3Weight (lbs): 13.9Fixture Finish: WHI / BLK / MGDFixture Material: Aluminum
Mounting Location: Floor Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 700 Diameter (in): 27 $%_{16}$ Width (mm): 175 Width (in): 6 7_{6} Height (in): 28 $?_{6}$ Light Distribution: Indirect Weight (kg): 6.3 Weight (los): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 700 Diameter (in): $27 \frac{3}{16}$ Width (mm): 175 Width (in): $6 \frac{7}{6}$ Height (mm): 720 Height (in): $28 \frac{3}{6}$ Light Distribution: Indirect Weight (kg): 6.3 Weight (kg): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
PHYSICAL Shape: Round Diameter (mm): 700 Diameter (in): 27 %/16 Width (mm): 175 Width (in): 6 % Height (mm): 720 Height (in): 28 % Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Shape: Round Diameter (mm): 700 Diameter (in): 27 $\frac{9}{16}$ Width (mm): 175 Width (in): 6 $\frac{7}{8}$ Height (mm): 720 Height (in): 28 $\frac{3}{8}$ Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Diameter (mm): 700 Diameter (in): 27 $\frac{9}{1_{16}}$ Width (mm): 175 Width (in): 6 $\frac{7}{8}$ Height (mm): 720 Height (in): 28 $\frac{3}{8}$ Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Diameter (in): $27 \frac{9}{16}$ Width (mm): 175 Width (in): $6 \frac{7}{8}$ Height (mm): 720 Height (in): $28 \frac{3}{6}$ Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Width (mm): 175 Width (in): 6 % Height (mm): 720 Height (in): 28 % Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Width (in): 6 7/8 Height (mm): 720 Height (in): 28 3/8 Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Height (mm): 720 Height (in): 28 ³ / ₆ Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Height (in): 28 ³ / ₈ Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Light Distribution: Indirect Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Weight (kg): 6.3 Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Weight (lbs): 13.9 Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Fixture Finish: WHI / BLK / MGD Fixture Material: Aluminum
Fixture Material: Aluminum
Linen Requests Bolt Down
Upon Request: Bolt Down
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 27

Input Voltage (V): 120

LED

Dimming: In-Line Dimming

Driver Location: Inline Transformer Plug

Color Temperature (°K): 2800	
Nominal Lumen (lm): 2100	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

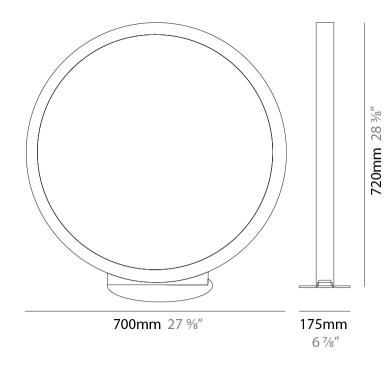
OPTICAL

RATINGS AND CERTIFICATIONS

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IP rating: IP20	

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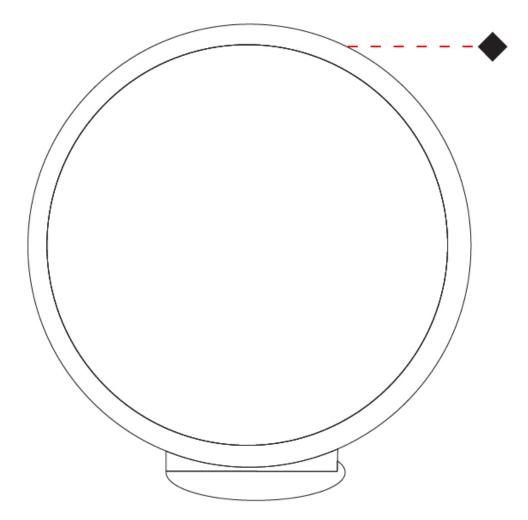


ASSOLO PORTABLE

D34006-

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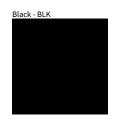
ASSOLO COLOR FINISH CHART

PROJECT

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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.



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special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ floor-mounted Y pivotable 0 wall and ceiling: recessed and surface mounted rotating warm dim / natural dimming LED Œ illuminate tilted ceiling-mounted and wall-mounted rechargeable battery powered Ø Ţ wall-mounted color of suspension cable fixture with natural vivid LED (upon request) 1 omni-directional light distribution 1 CRI length of suspension cable color rendering index direct light distribution Δ reflector degree selection °K color temperature direct/indirect light distribution s s LM) super spot lumen (luminous flux) Å LM indirect light distribution lens efficacy (lumens per watt) asymmetric light distribution Q UGR Unified Glare Rating (UGR) range from 5-40 lens pack 0 ÷ marine grade (AISI 316 stainless steel) aura light distribution shine ring round wall or ceiling cut-out lacksquareintegrated shine ring with diffuser 1 walk on square wall or ceiling cut-out ĥ free individual colors 01-29 . drive on individual colors: 00 (free of charge), 01-25 (extra the supplied jig specifies the cutout dimensions Ċ DSC Dark Sky Compliance charge) Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) minimum distance (meters) lamp - object luminaire part to be colored (F1) Ġ • lamp protected against explosion recessed depth luminaire part to be colored (F2) blown glass using traditional methods by master ceiling thickness in mm luminaire part to be colored (F3) A glass blower ceiling thickness selection luminaire part to be colored (F4) 1) 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 \odot indirect diffuser 1 separately switchable ETL Certified to UL and CSA Standards sensor D direct diffuser 6 UL Certified to UL and CSA Standards

IP RATING

remote control

available upon request

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
1954	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
1966	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

SP

(Z)

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
КО2	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)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

CSA Certified to UL and CSA Standards

Certified for North American Standards

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

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accessory

ball-proof (upon request)