

D201049	• .	-	-
base number	Color Temperature	Finish Options	Diffuser

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: Cosmopolitan	
Brand: Zaneen	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Up/Down Light	

mounting Location. Centing
Subcategory: Up/Down Light
PHYSICAL
Shape: Round
Diameter (mm): 850
Diameter (in): 33 ⁷ / ₁₆
Height (mm): 155
Height (in): $6\frac{1}{8}$
Max. Overall Height (mm): 2155
Max. Overall Height (in): 84 $\frac{3}{16}$
Light Distribution: Direct / Indirect
Diffuser: Polycarbonate - Opal, Micro-prism, Sparkling Secret, Vintage Industrial
Fixture Finish: MBG / MWG

ELECTRICAL

Fixture Material: Aluminum

Lamp Type: LED
Input Wattage (W): 101
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

Cable Details: 2000mm/78 3/4 Transparent PVC power cable

LED

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

CRI: >90 CRI

Lamp Life (hrs): 60000

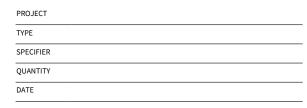
OPTICAL

RATINGS AND CERTIFICATIONS

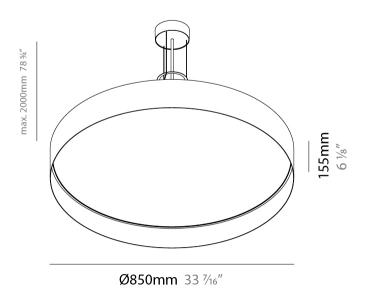
Constant Current (MA): 600 / 350

Certified By: Certified for North American Standards

IP rating: IP20





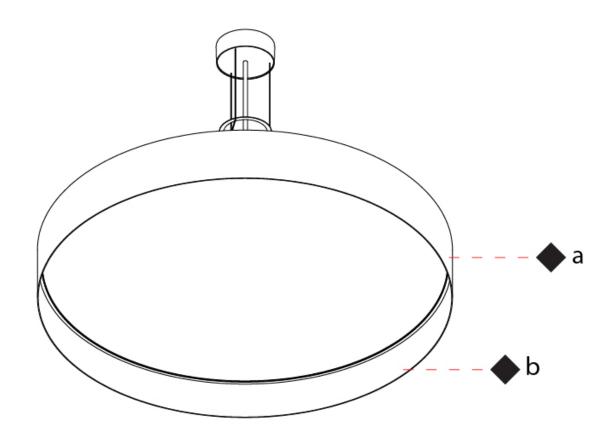






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D201061					
base number	Finish Options	Diffuser			

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: Cosmopolitan	
Brand: Zaneen	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Up/Down Light	

PHYSICAL
Shape: Round
Diameter (mm): 570
Diameter (in): 22 ⁷ / ₁₆
Height (mm): 155
Height (in): $6\frac{1}{8}$
Max. Overall Height (mm): 2155
Max. Overall Height (in): 84 13/16
Light Distribution: Direct / Indirect
Diffuser: Polycarbonate - Opal, Micro-prism, Sparkling Secret, Vintage Industrial

Fixture Finish: MBG / MWG
Fixture Material: Aluminum
Cable Details: 2000mm/78 3/4" Transparent PVC power cable

ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 68	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	

LED

Color Temperature (°K): 2700-6500 Tunable White	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

OPTICAL

Beam Angle: 96

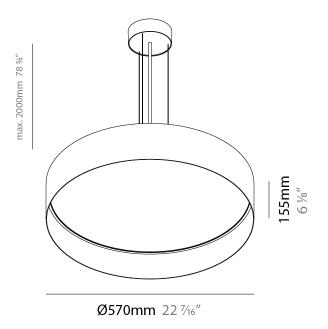
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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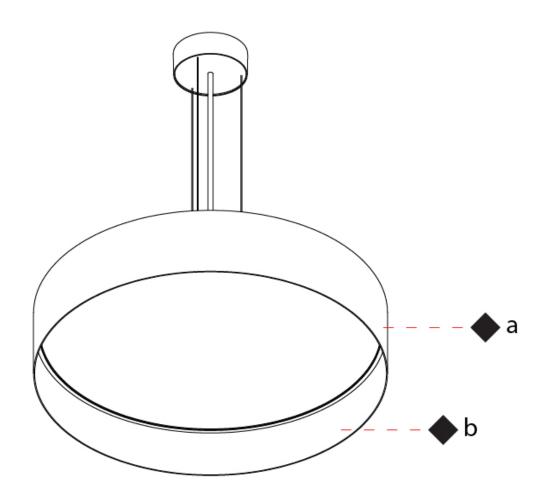






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PROJECT			
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D201062					
base number	Finish Options	Diffuser			

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: Cosmopolitan
Brand: Zaneen
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Up/Down Light

Subcategory: Up/Down Light
PHYSICAL
Shape: Round
Diameter (mm): 850
Diameter (in): 33 ⁷ / ₁₆
Height (mm): 155
Height (in): 6 ½
Max. Overall Height (mm): 2155
Max. Overall Height (in): 84 $\frac{3}{16}$
Light Distribution: Direct / Indirect
Diffuser: Polycarbonate - Opal, Micro-prism, Sparkling Secret, Vintage Industrial
Fixture Finish: MBG / MWG

ELECTRICAL

Fixture Material: Aluminum

ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 101	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	

Cable Details: 2000mm/78 3/4 Transparent PVC power cable

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LED
Color Temperature (°K): 2700-6500 Tunable White
CRI: >90 CRI
Lamp Life (hrs): 60000

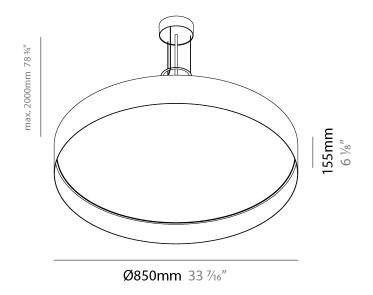
OPTICAL

RATINGS AND CERTIFICATIONS

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

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D201062-

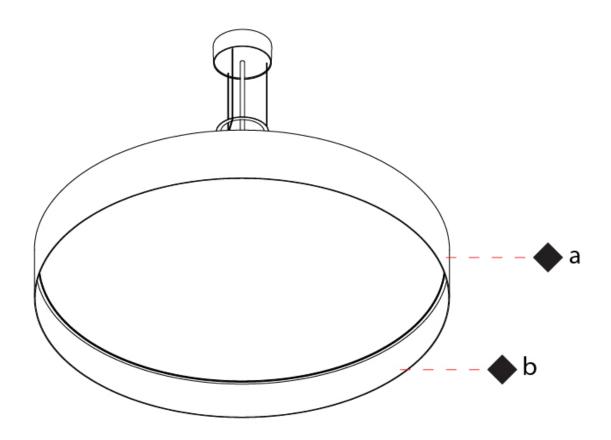
PROJECT

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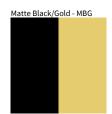


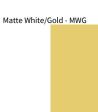


COSMOPOLITAN

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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.





COSMOPOLITAN

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LEGEND

					special LED (upon request) PGB_PGBW_tunable
<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	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	11-00 TH-000	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	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
	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
ZŢ	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	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
<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
	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	շՄՆա	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
J	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)

100000	2010 (PACA - 2017 - 201
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