

## **METROPOLIS MONOPOINT SUSPENSION**

D201026		-	-	-	-
base number	Color	Finish (Diamond)	Finish	Lens	Cable

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: Metropolis	
Subseries: Metropolis Monopoint	
Brand: Zaneen	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 25	
Diameter (in): 1	
Height (mm): 500	
Height (in): 19 11/16	
Light Distribution: Downlight	
Fixture Finish: BLK / BRZ / IND	
Holder Finish: BLK / BRZ / IND	
Fixture Material: Aluminum	
Cable Details: Black or Transparent - 3500mm / 137 13 /16"	

Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs.

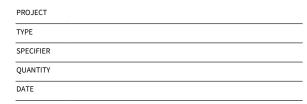
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 3.65
Total Output Wattage (W): 2.7
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures)

LED
Number of LEDs: 1
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 114 / 122
Nominal Lumen (lm): 124 / 133
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: 3500K
OPTICAL

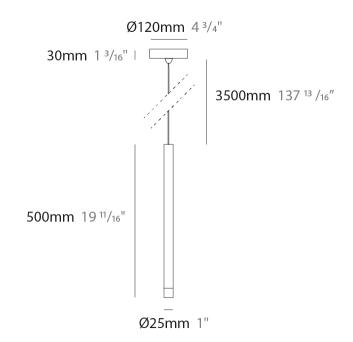
Optic°: 12 / 28 / 44

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp) Upon Request: Damp Rated for Exterior







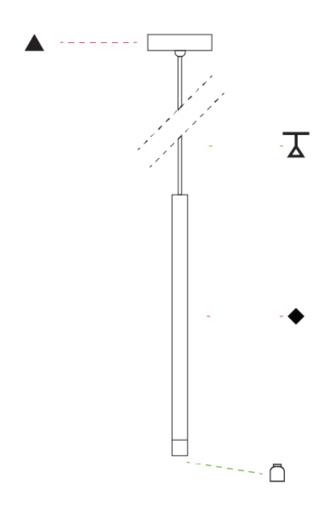




# **METROPOLIS MONOPOINT SUSPENSION**

D201026-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







D202000-			-	-
base number	Color	Finish (Diamond)	Finish (Triangle)	Lens

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: Metropolis	
Subseries: Metropolis Monopoint	
Brand: Zaneen	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 120
Diameter (in): 4 <sup>3</sup> / <sub>4</sub>
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Downlight
Fixture Finish: BLK / BRZ / IND
Holder Finish: BLK / BRZ / IND / WHI
Fixture Material: Aluminum
Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs.

4-0 4-0
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 3.65
Total Output Wattage (W): 2.7
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): 700
Upon Request: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures)

## LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Nominal Lumen (lm): 124 / 133	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
Upon Request: 3500K	
OPTICAL	

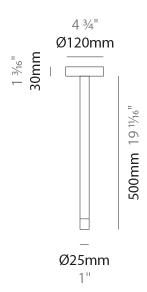
Optic°: 12 / 28 / 44

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP41 (Damp)
Upon Paguest: Damp Pated for Exterior

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



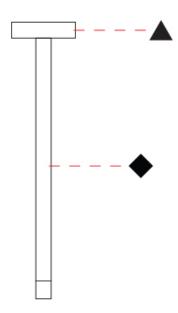






D202000-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	_
DATE	







D202004-	-	-	-	-
base number	Color	Finish (Diamond)	Finish (Triangle)	Lens

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: Metropolis	
Subseries: Metropolis Monopoint	
Brand: Zaneen	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling Subcategory: Pendant  PHYSICAL  Shape: Cylinder Diameter (mm): 80 Diameter (in): 3 1/8 Height (mm): 500 Height (in): 19 11/16 Light Distribution: Downlight Fixture Finish: BLK / BRZ / IND Holder Finish: BLK / BRZ / IND / WHI Fixture Material: Aluminum Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs.	mountaing Typer Gurrace
PHYSICAL Shape: Cylinder Diameter (mm): 80 Diameter (in): 3 ½ Height (mm): 500 Height (in): 19 ½ Eight Distribution: Downlight Fixture Finish: BLK / BRZ / IND Holder Finish: BLK / BRZ / IND / WHI Fixture Material: Aluminum Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Mounting Location: Ceiling
Shape: Cylinder  Diameter (mm): 80  Diameter (in): 3 ½  Height (mm): 500  Height (in): 19 ½  Light Distribution: Downlight  Fixture Finish: BLK / BRZ / IND  Holder Finish: BLK / BRZ / IND / WHI  Fixture Material: Aluminum  Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Subcategory: Pendant
Diameter (mm): 80  Diameter (in): 3 ½  Height (mm): 500  Height (in): 19 ½  Light Distribution: Downlight  Fixture Finish: BLK / BRZ / IND  Holder Finish: BLK / BRZ / IND / WHI  Fixture Material: Aluminum  Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	PHYSICAL
Diameter (in): 3 ½  Height (mm): 500  Height (in): 19 ½  Light Distribution: Downlight  Fixture Finish: BLK / BRZ / IND  Holder Finish: BLK / BRZ / IND / WHI  Fixture Material: Aluminum  Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Shape: Cylinder
Height (mm): 500  Height (in): 19 11/16  Light Distribution: Downlight  Fixture Finish: BLK / BRZ / IND  Holder Finish: BLK / BRZ / IND / WHI  Fixture Material: Aluminum  Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Diameter (mm): 80
Height (in): 19 11/15 Light Distribution: Downlight Fixture Finish: BLK / BRZ / IND Holder Finish: BLK / BRZ / IND / WHI Fixture Material: Aluminum Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Diameter (in): $3\frac{1}{8}$
Light Distribution: Downlight  Fixture Finish: BLK / BRZ / IND  Holder Finish: BLK / BRZ / IND / WHI  Fixture Material: Aluminum  Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Height (mm): 500
Fixture Finish: BLK / BRZ / IND Holder Finish: BLK / BRZ / IND / WHI Fixture Material: Aluminum Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Height (in): 19 11/16
Holder Finish: BLK / BRZ / IND / WHI Fixture Material: Aluminum Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Light Distribution: Downlight
Fixture Material: Aluminum Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Fixture Finish: BLK / BRZ / IND
Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".	Holder Finish: BLK / BRZ / IND / WHI
, , , , , , , , , , , , , , , , , , , ,	Fixture Material: Aluminum
	, , , , , , , , , , , , , , , , , , , ,

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 3.65
Total Output Wattage (W): 2.7
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): 700
Upon Request: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures)

### LED

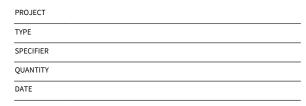
Number of LEDs: 1 Color Temperature (°K): 3000 / 4000 Nominal Lumen (lm): 124 / 133 CRI: >90 CRI Lamp Life (hrs): 50000 Upon Request: 3500K OPTICAL

Optic°: 12 / 28 / 44

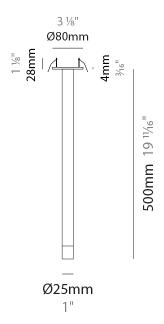
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp)

Upon Request: Damp Rated for Exterior





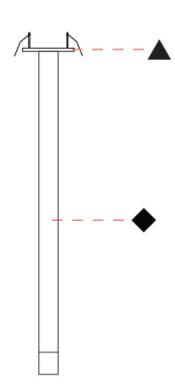






D202004-

PROJECT	
TYPE	_
SPECIFIER	
QUANTITY	
DATE	







# **METROPOLIS**

COLOR FINISH CHART

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

## **Fixture Finish**







## **Holder 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.





# **METROPOLIS**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	` ئ	rotating		warm dim / natural dimming LED
		V	3		0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	Y	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
$\dot{\mathbf{A}}$	direct light distribution	Δ	reflector degree selection	(°K)	color temperature
	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	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>9</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	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> ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C.S.	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	. (Ju) .	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	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)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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)
1K06	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 5.0kg 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