

D201032		-	-	-	-
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 Halo
Brand: Zaneen
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL
Shape: Cylinder
Diameter (mm): 25
Diameter (in): 1
Height (mm): 520
Height (in): 20 ½
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"

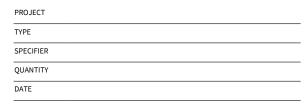
Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs.

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)

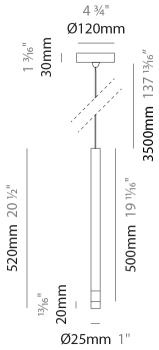
LED
Number of LEDs: 1
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 114 / 122
Nominal Lumen (lm): 124 / 133
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: 3500K
OPTICAL
Optic°: 12 / 28 / 44

# Upon Request: Damp Rated for Exterior RATINGS AND CERTIFICATIONS

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





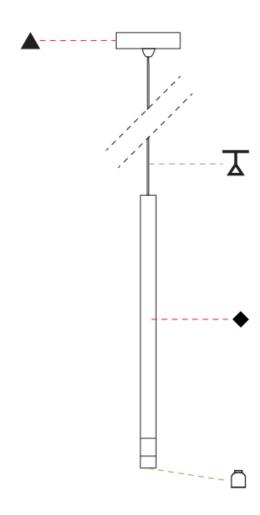






D201032-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







D201033		-	-	-	-
base number	Color	Finish	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 Halo	
Brand: Zaneen	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Modifiling Education. Certifing
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 26
Diameter (in): 1
Height (mm): 820
Height (in): 32 <sup>2</sup> / <sub>7</sub>
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

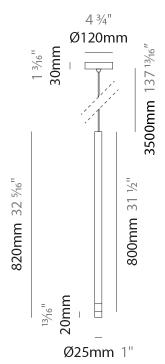
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP41 (Damp)

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



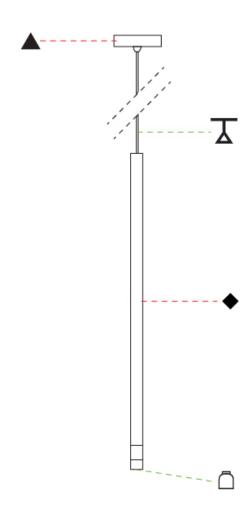






D201033-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







D202002		-	-	-	
base number	Color	Finish	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 Halo	
Brand: Zaneen	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type. Surface
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 120
Diameter (in): 4 <sup>3</sup> / <sub>4</sub>
Height (mm): 520
Height (in): 20 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". 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: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures)

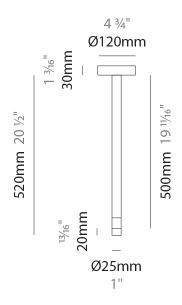
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Nominal Lumen (lm): 124 / 133	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
Upon Request: 3500K	
OPTICAL	

Optic°: 12 / 28 / 44

## RATINGS AND CERTIFICATIONS

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



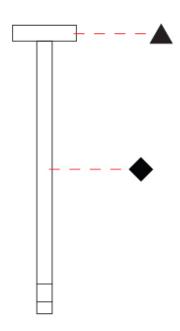






D202002-

PROJECT	
TYPE	
SPECIFIER	_
QUANTITY	_
DATE	







D202003-				•
base number	Color	Finish	Finish	Lens
	Temperature	(Diamond)	(Triangle)	Options

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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 Halo	
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): 820
Height (in): 32 <sup>5</sup> / <sub>16</sub>
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.

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

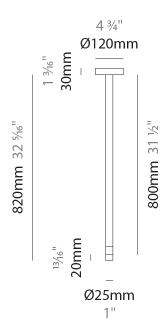
Optic°: 12 / 28 / 44

## RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



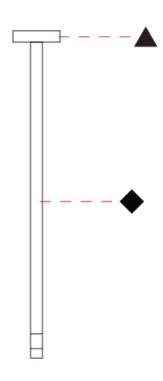






D202003-

PROJECT	
YPE	
SPECIFIER	
QUANTITY	
DATE	







D202006-		-	-	-	
base number	Color	Finish	Finish (Triangle)	Lens	-

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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 Halo	
Brand: Zaneen	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Type. Surface
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 80
Diameter (in): 3 ½
Height (mm): 520
Height (in): 20 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". 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: (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

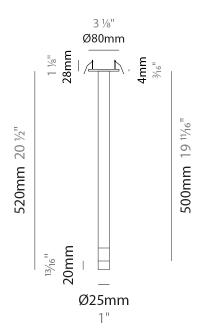
Optic°: 12 / 28 / 44

## RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



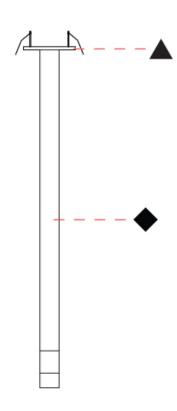






D202006-

ROJECT	
YPE	
PECIFIER	
UANTITY	
ATE	







## D202006-: D202006-30K-BLK-BLK-12

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

Modifiling Type. Surface
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cylinder
Diameter (mm): 80
Diameter (in): 3 ½
Height (mm): 520
Height (in): 20 ½
Light Distribution: Downlight
Fixture Material: Aluminum
Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs.

## ELECTRICAL

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
Nominal Lumen (lm): 124
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: 3500K

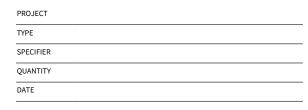
## OPTICAL

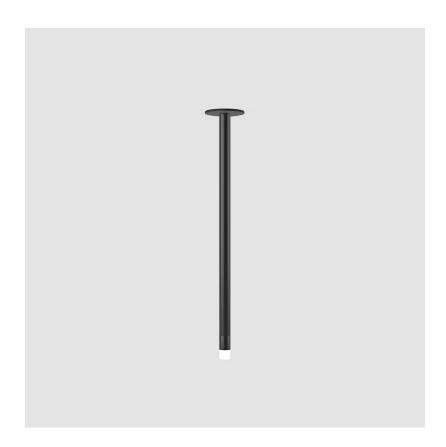
Optic°: 12

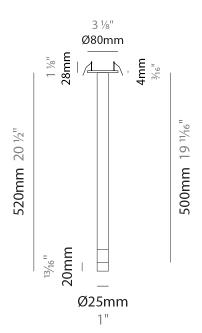
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP41 (Damp)





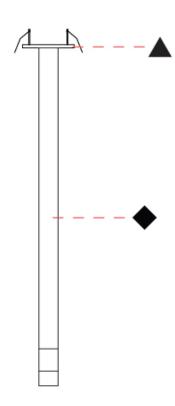






D202006-: D202006-30K-BLK-BLK-12

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







D202007-	• .	-	-	-	
base number	Color	Finish (Diamond)	Finish	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 Halo	
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 ½
Height (mm): 820
Height (in): 32 <sup>5</sup> / <sub>16</sub>
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.

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	

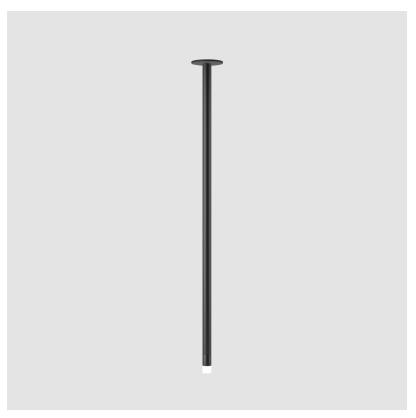
## OPTICAL

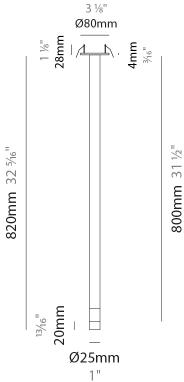
Optic°: 12 / 28 / 44

## RATINGS AND CERTIFICATIONS

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

ROJECT
YPE
PECIFIER
UANTITY
ATE



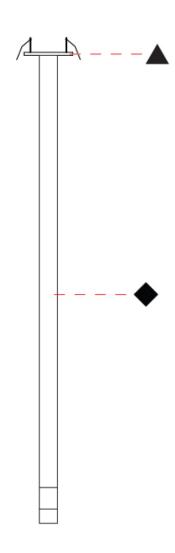






D202007-

ROJECT	
PE	
PECIFIER	
JANTITY	
ATE	







# **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**

					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		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	<b>3</b>	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<b>□</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. CO	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>9</b>	sensor	0	direct diffuser	շ (Մը) us	UL Certified to UL and CSA Standards
	remote control	(1)	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>②</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	above the surface)
IK03	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)
IKO6	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm