# **ZANEEN**®

# **PLA SUSPENSION**

# D91205-

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**

<b></b>	
Series: Pla	
Brand: Milan	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{4}$
Height (mm): 86
Height (in): 3 3/8
Max. Overall Height (mm): 2986
Max. Overall Height (in): 117 % 16
Light Distribution: Direct
Weight (kg): 6.13
Weight (lbs): 13.52
Diffuser: Injected Polycarbonate - Opal
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum
Cable Details: 2900mm Cable

#### **ELECTRICAL**

Lamp Type: LED	
Input Wattage (W): 15	
Dimming: Electronic Low Voltage Dimming to 20%	
Input Voltage (V): 120Vac Direct Line	
IED	

#### LED

Number of LEDs: 3
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 1500
CRI: >90 CRI
Lamp Life (hrs): 50000

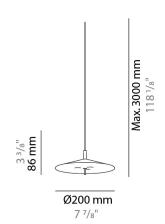
# OPTICAL

# RATINGS AND CERTIFICATIONS

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

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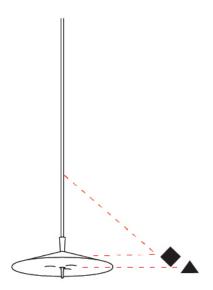






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# D91206-

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: Pla	
Brand: Milan	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

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PHYSICAL
Shape: Cone
Diameter (mm): 400
Diameter (in): 15 <sup>3</sup> / <sub>4</sub>
Height (mm): 118
Height (in): 4 ½
Max. Overall Height (mm): 3018
Max. Overall Height (in): $118^{13}/_{16}$
Light Distribution: Direct
Weight (kg): 7.13
Weight (lbs): 15.72
Diffuser: Injected Polycarbonate - Opal
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum
Cable Details: 2900mm Transparent Cable

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 21
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

## LED

Number of LEDs: 3	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 1995	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

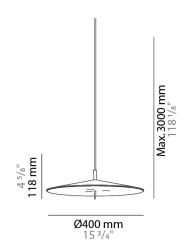
# OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

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# D91207-

base number

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: Pla	
Brand: Milan	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 600
Diameter (in): 23 ½
Height (mm): 118
Height (in): 4 ½
Max. Overall Height (mm): 3018
Max. Overall Height (in): 118 $^{13}\!\!/_{_{16}}$
Light Distribution: Direct
Weight (kg): 8.13
Weight (lbs): 17.92
Diffuser: Injected Polycarbonate - Opal
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum
Cable Details: 2900mm Cable
ELECTRICAL

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 36
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

## LED

Number of LEDs: 3	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 3195	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

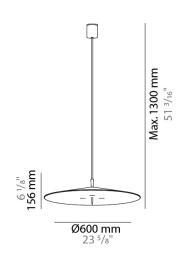
# OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

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DATE		



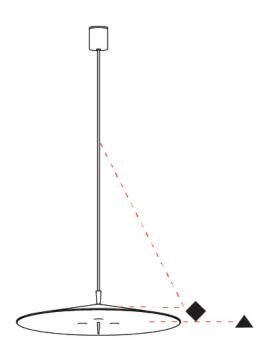






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### D91236-

base number

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

	<del></del>
	Series: Pla
	Brand: Milan
	Division: Design
	Mounting Type: Suspension
	Mounting Location: Ceiling
	Subcategory: Pendant

PHYSICAL
Shape: Cone
Diameter (mm): 600
Diameter (in): 23 ½
Height (mm): 86
Height (in): 3 3/8
Max. Overall Height (mm): 2986
Max. Overall Height (in): 117 $^9\!\!/_{16}$
Light Distribution: Direct
Diffuser: Injected Polycarbonate - Opal
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum
Cable Details: 2900mm Cable

#### **ELECTRICAL**

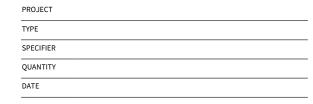
Lamp Type: LED	
Input Wattage (W): 15	
Input Voltage (V): 120Vac Direct Line	
LED	
Number of LEDs: 9	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 4500	
CRI: >90 CRI	

# OPTICAL

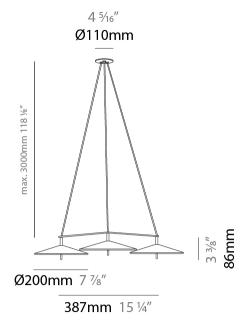
### **RATINGS AND CERTIFICATIONS**

Lamp Life (hrs): 50000

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





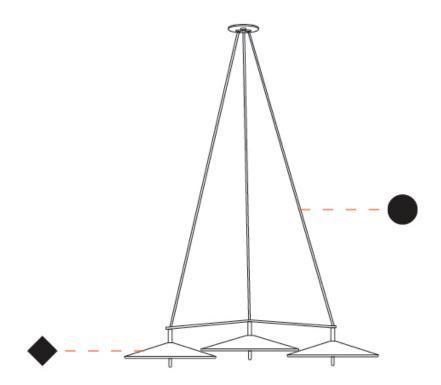






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# D91238-

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: Pla	
Brand: Milan	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 200
Diameter (in): 7 1/8
Height (mm): 86
Height (in): 3 1/8
Max. Overall Height (mm): 2986
Max. Overall Height (in): 117 $^{9}\!\!/_{16}$
Light Distribution: Direct
Diffuser: Injected Polycarbonate - Opal
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum
Cable Details: 2900mm Cable

# ELECTRICAL

Lamp Type: LED
Input Wattage (W): 15
Input Voltage (V): 120Vac Direct Line

#### LED

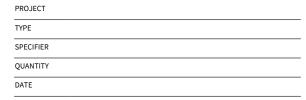
LED
Number of LEDs: 3
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 1500
CRI: >90 CRI
Lamp Life (hrs): 50000

# OPTICAL

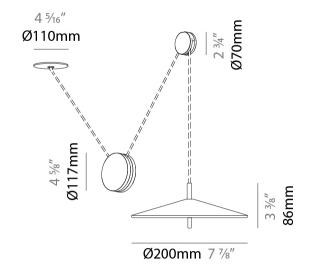
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





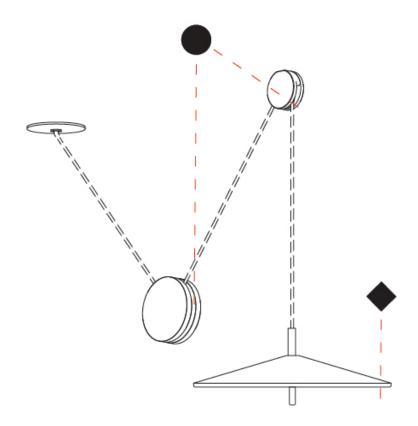






D91238-

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### D91239-

base number

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: Pla
Brand: Milan
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Cone
Diameter (mm): 400
Diameter (in): 15 ¾
Height (mm): 118
Height (in): 4 $\frac{5}{8}$
Max. Overall Height (mm): 3018
Max. Overall Height (in): 118 $^{13}\!\!/_{16}$
Light Distribution: Direct
Weight (kg): 7.13
Weight (lbs): 15.72
Diffuser: Injected Polycarbonate - Opal
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum
Cable Details: 2900mm Transparent Cable

# **ELECTRICAL**

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

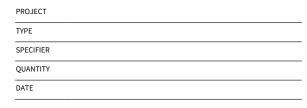
LED
Number of LEDs: 3
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 1995
CRI: >90 CRI
Lamp Life (hrs): 50000

## OPTICAL

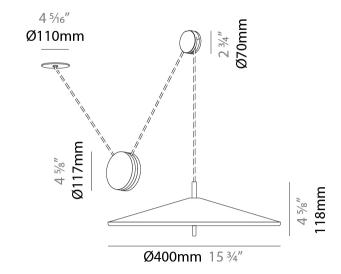
# RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





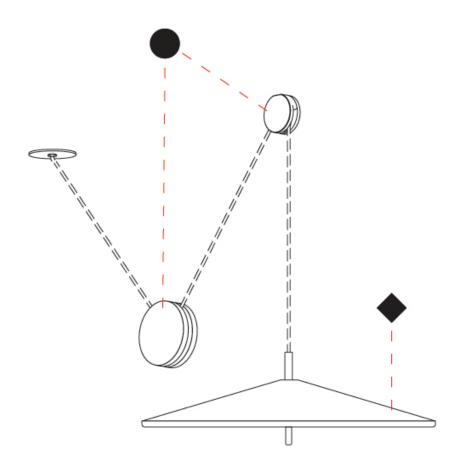






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# **PLA**

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.





# PLA

PROJECT		
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# **LEGEND**

T		_	a 85		special LED (upon request) PGR_PGRW_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	ى	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	71-600	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	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	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)	4⊚	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>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	دول) ه	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	O	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	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)		
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) $$		
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