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

| 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 1/8 |
| Height (mm): 86 |
| Height (in): 3 ³ / ₈ |
| Max. Overall Height (mm): 2986 |
| Max. Overall Height (in): 117 ½ |
| 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

| Input Wattage (W): 15 |
|------------------------------------------------|
| Dimming: Electronic Low Voltage Dimming to 20% |
| 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 | |
| Lamp Life (hrs): 50000 | _ |

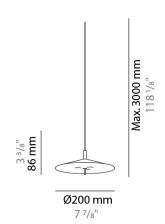
OPTICAL

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards | | |
|------------------------------------------------------|-----------|--|
| IP rati | ing: IP20 | |

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |



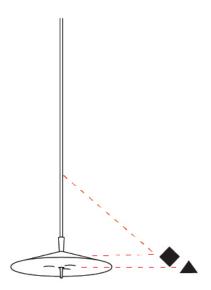






D91205-

| PROJECT | |
|-----------|---|
| ТҮРЕ | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







D91206-

base number

Options

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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): 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 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 | |

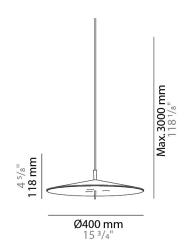
OPTICAL

RATINGS AND CERTIFICATIONS

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





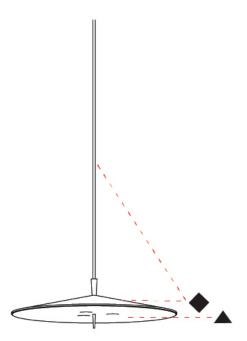






D91206-

| PROJECT | |
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| ТҮРЕ | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







D91207-

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 | |

| Mounting Location: Ceiling |
|-------------------------------------------------|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cone |
| Diameter (mm): 600 |
| Diameter (in): 23 ½ |
| 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): 8.13 |
| Weight (lbs): 17.92 |
| Diffuser: Injected Polycarbonate - Opal |
| Fixture Finish: AGL / TWL / MCL / MGN |
| Fixture Material: Aluminum |
| Cable Details: 2900mm Cable |
| |

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

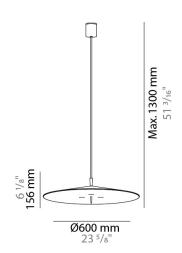
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| certified by: certified for North American Standards | |
|------------------------------------------------------|--|
| IP rating: IP20 | |
| | |

| PROJECT |
|-----------|
| TYPE |
| SPECIFIER |
| QUANTITY |
| DATE |



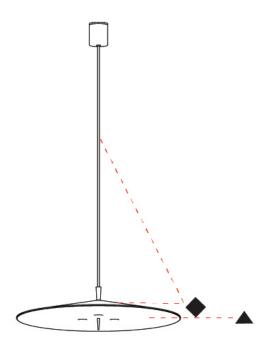






D91207-

| PROJECT | |
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| ТҮРЕ | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







PLA

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

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 | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

LEGEND

| | ing W | | 8 N.S | | special LED (upon request) PGR_PGRW_tunable |
|---------------|--------------------------------------------------------------|----------|--------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------|
| <u></u> | floor-mounted | Á | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| \uparrow | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | THEO | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | ← | length of suspension cable | CRI | color rendering index |
| À | direct light distribution | | reflector degree selection | (°K) | color temperature |
| | direct/indirect light distribution | s s | super spot | (M) | 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 | 3 | walk on |
| Z) | square wall or ceiling cut-out | Ġ | free individual colors 01-29 | 9 | drive on |
| € € | the supplied jig specifies the cutout dimensions | C | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| G ** | 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 | lack | luminaire part to be colored (F2) | | lamp protected against explosion |
| 1 | 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 | . (II) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | ւՄա | UL Certified to UL and CSA Standards |
| | remote control | \odot | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| J | available upon request | 0 | accessory | (Z) | Certified for North American Standards |

IP RATING

| 0 | |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 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)

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) |
| IKO5 | 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) |
| 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) |
| IK10 | protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ 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