ZANEEN

## PLA SUSPENSION

D91205-
$\begin{array}{ll}\text { base number } & \begin{array}{l}\text { Finish } \\ \text { Options }\end{array}\end{array}$
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

## PHYSICAL

Shape: Cone
Diameter (mm): 200
Diameter (in): $7 / 1 / 8$
Height (mm): 86
Height (in): $33 / 8$
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: 2900 mm Cable

## ELECTRICAL

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

## LED

Number of LEDs: 3
Color Temperature ( ${ }^{\circ} \mathrm{K}$ ): 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


PROJEC
TYPE

PLA SUSPENSION


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PLA PORTABLE
D94048-
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: Portable
Mounting Location: Floor
Subcategory: Floor

## PHYSICAL

Shape: Cone
Diameter (mm): 200
Diameter (in): 7 ¹/8
Height (mm): 1205
Height (in): $47 / 16$
Light Distribution: Direct
Fixture Finish: AGL / TWL / MCL / MGN
Fixture Material: Aluminum

## ELECTRICAL

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

## LED

Number of LEDs: 3
Color Temperature ( ${ }^{\circ} \mathrm{K}$ ): 3000
Nominal Lumen (Im): 1500
CRI: >90 CRI
Lamp Life (hrs): 50000

## OPTICAL

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP20

PLA PORTABLE

## PROJE

## SPECIFIER

D94048-


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## PLA

## 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.


## LEGEND

| $\downarrow$ | floor－mounted | \％ | pivotable | ＊ | special LED（upon request）RGB，RGBW，tunable， gold + ，meat + ，art + ，fashion + |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | wall and ceiling：recessed and surface mounted | $\bigcirc$ | rotating | ¢ | warm dim／natural dimming LED |
| $\uparrow$ | ceiling－mounted and wall－mounted | $\bigcirc \leqslant$ | illuminate tilted | （1） | rechargeable battery powered |
| $\rightarrow$ | wall－mounted | 区 | color of suspension cable | 1 lllll | fixture with natural vivid LED（upon request） |
| $\square$ | omni－directional light distribution | $\downarrow$ | length of suspension cable | CRI | color rendering index |
| $\square$ | direct light distribution | $\square$ | reflector degree selection | ＊${ }^{\circ}$ | color temperature |
| 7 | direct／indirect light distribution | $5_{5}$ | super spot | （IM） | lumen（luminous flux） |
| 7 | indirect light distribution | $\overline{\text { ¢ }}$ | lens | （m） | efficacy（lumens per watt） |
| $\square$ | asymmetric light distribution | 8 | lens pack | （GGR） | Unified Glare Rating（UGR）range from 5－40 |
| $\square$ | aura light distribution | 0 | shine ring | \％ | marine grade（AISI 316 stainless steel） |
| 8 | round wall or ceiling cut－out | $\bigcirc$ | integrated shine ring with diffuser | （3） | walk on |
| 4 | square wall or ceiling cut－out | － | free individual colors 01－29 | － | drive on |
| S | the supplied jig specifies the cutout dimensions | 囱 | individual colors： 00 （free of charge），01－25（extra charge） | $\bigcirc$ | Dark Sky Compliance |
| $\mathrm{arm}^{+}$ | minimum distance（meters）lamp－object | $\checkmark$ | luminaire part to be colored（F1） | Ci | Americans with Disabilities Act（less than 4＂off the wall located between 27＂－84＂from floor） |
| $\pm$ | recessed depth | $\Delta$ | luminaire part to be colored（F2） | 圂： | lamp protected against explosion |
| I | ceiling thickness in mm | $\bigcirc$ | luminaire part to be colored（F3） | （4） | blown glass using traditional methods by master glass blower |
|  | ceiling thickness selection |  | luminaire part to be colored（F4） | （1）） | acoustic material |
|  | $\underset{\text {（step－dim）}}{\text { dimmable }}$ DP（phase），DV（0－10V），DD（dali），DS | $\square$ | luminaire part to be colored（F5） | （1） | protection class I，protection insulation |
| 5 | included or excluded LED driver／transformer／ control gear | $\square$ | color of 3－circuit adaptor | $\square$ | protection class II，protection insulation |
| ర | separately switchable | $\bigcirc$ | indirect diffuser | （10） | ETL Certified to UL and CSA Standards |
| －） | sensor | D | direct diffuser | （10） | UL Certified to UL and CSA Standards |
| $\bigcirc$ | remote control | 3 | ball－proof（upon request） | （10） | CSA Certified to UL and CSA Standards |
| $\Omega$ | available upon request | （1） | accessory | （2） | Certified for North American Standards |

## IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5 mm （finger） |
| :--- | :--- |
| IP33 | protected against ingress of solid bodies greater than 2.5 mm <br> protected against sprays of water up to 60 degrees from the vertical（rain） |
| IP40 | protected against ingress of solid bodies greater than 1 mm （wire） <br> no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1 mm （wire） <br> protected against sprays of water up to 60 degrees from the vertical（rain） |
| IP44 | protected against ingress of solid bodies greater than 1 mm （wire） <br> protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust（wet rooms／covered outdoor areas） <br> protected against water splashed from all directions |
| IP65） | protected against ingress of dust <br> protected against jets of water |
| IP66 | protected against ingress of dust <br> protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust <br> protected against immersion of water between $15 \mathrm{~cm}-1 \mathrm{~m}$ for 30 minutes |
| IP68 | protected against ingress of dust <br> protected against immersion of water under pressure for long periods |
|  |  |

## IK RATING

| IKo1 | protected against 0.14 joules impact（equivalent to 0.25 kg mass dropped from $56 \mathrm{~mm}, ~$ |
| :---: | :--- | （к01）Protected against $\begin{aligned} & \text { above the surface）}\end{aligned}$


| 1 K02 | protected against 0.2 joules impact（equivalent to 0.25 kg mass dropped from 80 mm |
| :--- | :--- |

（1．02）above the surface）
Iко3 protected against 0.35 joules impact（equivalent to 0.25 kg mass dropped from 140 mm
${ }^{1 \text { IK03 }}$ ） above the surface）
IKo4）protected against 0.5 joules impact（equivalent to 0.25 kg mass dropped from 200 mm
1．04）above the surface）
เко5 protected against 0.7 joules impact（equivalent to 0.25 kg mass dropped from 280 mm
${ }^{\text {IKo5 }}$ ） above the surface）
（1006）protected against 1 joules impact（equivalent to 0.25 kg mass dropped from 400 mm above the surface）
（1607）protected against 2 joules impact（equivalent to 0.5 kg mass dropped from 400 mm above
1K07）the surface）
Ikos）protected against 5 joules impact（equivalent to 1.7 kg mass dropped from 300 mm above the surface）
IK09）protected against 10 joules impact（equivalent to 5.0 kg mass dropped from 200 mm above
1K09）the surface）
IK10 protected against 20 joules impact（equivalent to 5.0 kg mass dropped from 400 mm above
the surface）

