

## **Z\_MENORCA SUSPENSION**

## Z1230

### **GENERAL**

Series: Z\_Menorca Brand: Zanin Division: Classics Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Chandelier

#### PHYSICAL

Diameter (mm): 1092 Diameter (in): 43 Height (mm): 1092 Height (in): 43 Diffuser: Cream Silk Shades Fixture Material: Cast Brass

### **ELECTRICAL**

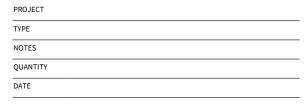
Number of Lamps: 15 Lamp Type: LED Retrofit Bulb Included: Bulb Not Included Total Output Wattage (W): 150 Max. Wattage Per Lamp (W): 10 Lamp Base: E12 Input Voltage (V): 120 Lamp Voltage (V): 120

#### LED

## OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards IP rating: IP20







# **LEGEND**

| <u></u>       | floor-mounted                                                | ¥        | pivotable                                                       | *          | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|---------------|--------------------------------------------------------------|----------|-----------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------|
| 7             | wall and ceiling: recessed and surface mounted               | J        | rotating                                                        | 0          | warm dim / natural dimming LED                                                                 |
| $\uparrow$    | ceiling-mounted and wall-mounted                             | æ        | illuminate tilted                                               | 0          | rechargeable battery powered                                                                   |
| $\rightarrow$ | wall-mounted                                                 | T        | color of suspension cable                                       | <u></u>    | fixture with natural vivid LED (upon request)                                                  |
| Y             | omni-directional light distribution                          | ↓        | length of suspension cable                                      | CRI        | color rendering index                                                                          |
|               | direct light distribution                                    |          | reflector degree selection                                      | (K)        | color temperature                                                                              |
| X             | direct/indirect light distribution                           | 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                                                                                        |
| $\Box$        | square wall or ceiling cut-out                               |          | free individual colors 01-29                                    | <b>②</b>   | drive on                                                                                       |
| 4             | the supplied jig specifies the cutout dimensions             | Ċ        | individual colors: 00 (free of charge), 01-25 (extra<br>charge) | DSC        | Dark Sky Compliance                                                                            |
| <b>d</b> *.*  | 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                                               |          | 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                                                      |
|               | included or excluded LED driver/transformer/<br>control gear |          | color of 3-circuit adaptor                                      |            | protection class II, protection insulation                                                     |
| ४             | separately switchable                                        | $\odot$  | indirect diffuser                                               |            | ETL Certified to UL and CSA Standards                                                          |
| <b>9</b>      | sensor                                                       | 0        | direct diffuser                                                 | c∰.        | UL Certified to UL and CSA Standards                                                           |
|               | remote control                                               | $\oplus$ | ball-proof (upon request)                                       | <b>(1)</b> | CSA Certified to UL and CSA Standards                                                          |
| 9             | available upon request                                       | 0        | accessory                                                       | <b>Z</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<br>protected against sprays of water up to 60 degrees from the vertical (rain)      |  |  |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire)<br>no protection against the ingress of moisture                               |  |  |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire)<br>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<br>protected against powerful jets of water or heavy seas                                                      |  |  |
| IP67 | protected against ingress of dust<br>protected against immersion of water between 15cm - 1m for 30 minutes                                       |  |  |
| IP68 | protected against ingress of dust<br>protected against immersion of water under pressure for long periods                                        |  |  |

# **IK RATING**

| protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)     |
|----------------------------------------------------------------------------------------------------------|
| protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)      |
| protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)    |
| protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)     |
| protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)     |
| protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)       |
| protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$     |
| protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)        |
| protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)       |
| protected against 20 joules impact (equivalent to $5.0 kg$ mass dropped from $400 mm$ above the surface) |
|                                                                                                          |