

### **WILLY 60 SUSPENSION**

### D81014-BLK

#### GENERAL

Series: Willy Subseries: Willy 60 Brand: Panzeri Division: Design

Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant **PHYSICAL** Shape: Dome Diameter (mm): 600 Diameter (in): 23 1/8 Height (mm): 370 Height (in): 14 % Max. Overall Height (mm): 2370 Max. Overall Height (in): 93  $\frac{5}{16}$ Light Distribution: Direct / Indirect Weight (kg): 10.22 Weight (lbs): 22.53 Diffuser: Black Blown Glass Dome and Frosted White Glass Bottom Fixture Material: Glass / Aluminum Cable Details: 2000mm (78 3/4") Long Steel Suspension Cables / 2200mm (86 5/8") Long Power Cable In Transparent PVC

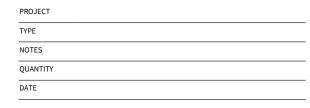
**ELECTRICAL** Number of Lamps: 3 Lamp Type: LED Retrofit Bulb Included: Bulb Not Included Total Output Wattage (W): 45 Max. Wattage Per Lamp (W): 15 Lamp Base: E26 Input Voltage (V): 120

### LED

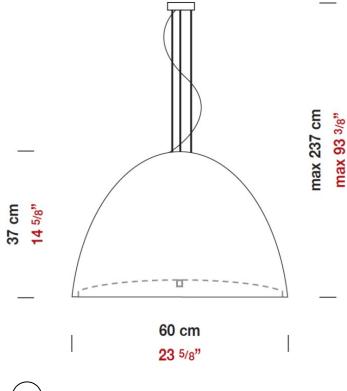
### **OPTICAL**

#### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards











### **WILLY 40 SUSPENSION**

### D81057-BLK

#### GENERAL

Series: Willy
Subseries: Willy 40
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Subcategory: Pendant **PHYSICAL** Shape: Dome Diameter (mm): 400 Diameter (in): 15 <sup>3</sup>/<sub>4</sub> Height (mm): 280 Height (in): 11 Max. Overall Height (mm): 2280 Max. Overall Height (in): 89 3/4 Light Distribution: Direct Weight (kg): 4.09 Weight (lbs): 9.02 Diffuser: Black Blown Glass Dome and Frosted White Glass Bottom Fixture Finish: BLK Holder Finish: Metallized Gray Fixture Material: Blown Glass Lampshade Cable Details: 2000mm (78 3/4") Long Steel Suspension Cables / 2200mm (86 5/8") Long Power Cable In Transparent PVC

ELECTRICAL

Number of Lamps: 1

Lamp Type: LED Retrofit

Lamp Shape: A19

Bulb Included: Bulb Not Included

Total Output Wattage (W): 15

Max. Wattage Per Lamp (W): 15

Lamp Base: E26

Driver Included: No

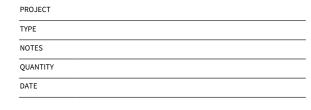
Input Voltage (V): 120

### LED

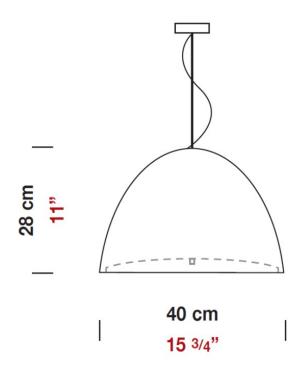
### OPTICAL

### RATINGS AND CERTIFICATIONS

 $\underline{\hbox{Certified By: CSA Certified to UL and CSA Standards}}$ 











### **WILLY 40 SUSPENSION**

### **D81057-WHI**

#### GENERAL

Series: Willy
Subseries: Willy 40
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Mounting Location: Ceiling Subcategory: Pendant **PHYSICAL** Shape: Dome Diameter (mm): 400 Diameter (in): 15 <sup>3</sup>/<sub>4</sub> Height (mm): 280 Height (in): 11 Max. Overall Height (mm): 2280 Max. Overall Height (in): 89 3/4 Weight (kg): 4.09 Weight (lbs): 9.02 Diffuser: White Blown Glass Dome and Frosted White Bottom Fixture Finish: WHI Holder Finish: Metallized Gray Fixture Material: Blown Glass Lampshade **ELECTRICAL** 

ELECTRICAL

Number of Lamps: 1

Lamp Type: LED Retrofit

Bulb Included: Bulb Not Included

Total Output Wattage (W): 15

Max. Wattage Per Lamp (W): 15

Lamp Base: E26

Driver Included: No

Input Voltage (V): 120

## LED

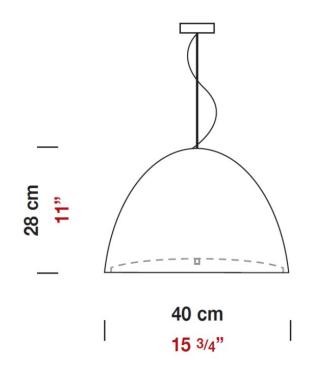
#### OPTICAL

### RATINGS AND CERTIFICATIONS

 $\underline{\text{Certified By: CSA Certified to UL and CSA Standards}}$ 











### **WILLY SUSPENSION**

### D81060

#### **GENERAL**

Series: Willy
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant **PHYSICAL** Shape: Bell Diameter (mm): 160 Diameter (in):  $6\frac{1}{4}$ Height (mm): 250 Height (in):  $9\frac{7}{8}$ Max. Overall Height (mm): 2250 Max. Overall Height (in): 88  $\frac{9}{16}$ Light Distribution: Direct Weight (kg): 1.23 Weight (lbs): 2.7 Diffuser: Black Blown Glass Fixture Finish: Metallic Gray Fixture Material: Metal **ELECTRICAL** 

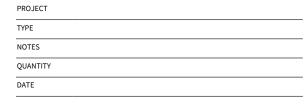
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: T4
Bulb Included: Bulb Not Included
Total Output Wattage (W): 3
Max. Wattage Per Lamp (W): 3
Lamp Base: G9
Input Voltage (V): 120

#### LED

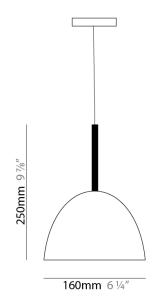
#### OPTICAL

### RATINGS AND CERTIFICATIONS

 $\underline{\text{Certified By: CSA Certified to UL and CSA Standards}}$ 











### **WILLY SUSPENSION**

### D81344

#### GENERAL

Series: Willy
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL

Shape: Bell

Diameter (mm): 600

Diameter (in): 23 \(^5/\_8\)

Height (mm): 370

Height (in): 14 \(^5/\_8\)

Max. Overall Height (mm): 2370

Max. Overall Height (in): 93 \(^5/\_{16}\)
Light Distribution: Direct

Weight (kg): 12.2 \(^\*\)
Weight (lbs): 27

Diffuser: Metallic Gray Aluminum Dome and Frosted White Glass
Bottom Diffuser

Fixture Finish: ALU

Fixture Material: Aluminum

Fixture Material: Aluminum

ELECTRICAL

Number of Lamps: 3

Lamp Type: LED Retrofit

Bulb Included: Bulb Not Included

Total Output Wattage (W): 45

Max. Wattage Per Lamp (W): 15

Lamp Base: E26

Input Voltage (V): 120

Upon Request: 277Vac / GU24

### LED

### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20

PROJECT

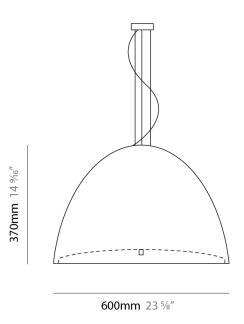
TYPE

NOTES

QUANTITY

DATE









### **WILLY SUSPENSION**

### **D81564-BLK**

#### GENERAL

Series: Willy Brand: Panzeri Division: Design

Mounting Type: Suspension Mounting Location: Ceiling **PHYSICAL** Diameter (mm): 1000 Diameter (in): 39  $\frac{3}{8}$ Height (mm): 630 Height (in): 24 13/16 Max. Overall Height (mm): 2630 Max. Overall Height (in):  $103 \frac{\%}{16}$ Light Distribution: Direct Weight (kg): 15.2 Weight (lbs): 33.5 Diffuser: Black Polyethylene Dome and White Frosted Opal Glass **Bottom Diffuser** Fixture Material: Polyethylene Lampshade Cable Details: Transparent **ELECTRICAL** Input Wattage Range: 30 - 49 W

Lamp Type: LED Input Wattage (W): 40 Total Output Wattage (W): 40 Driver Included: Yes

Driver Type: Integral LED Driver in Canopy

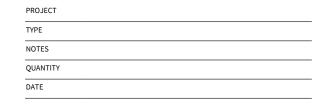
Constant Current (MA): 1050

Color Temperature (°K): 3000 Max. Delivered Lumen (lm): 3859 CRI: >80 CRI Efficiency (%): 78.12

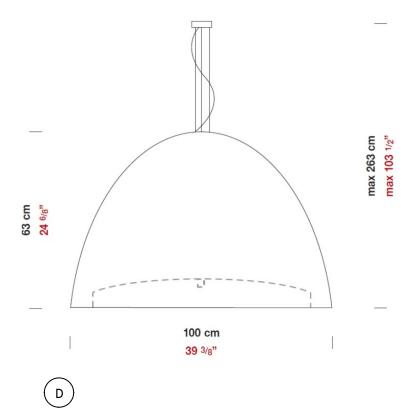
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards







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# **LEGEND**

| T                     | Total No.  |           |   |              | anasial LED (upon request) DCD DCDW tunable  |
|-----------------------|--|-----------|---|--------------|--|
| <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   |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted                             | Œ         | illuminate tilted   | 0            | rechargeable battery powered   |
| $\rightarrow$         | wall-mounted   | I         | color of suspension cable                                       | <u></u>      | fixture with natural vivid LED (upon request)  |
| Y                     | omni-directional light distribution                          | <b></b> → | 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                                | $\otimes$ | 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                                | $\odot$   | 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>□+,</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   |
| 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/<br>control gear | •         | color of 3-circuit adaptor                                      |              | protection class II, protection insulation   |
| প                     | separately switchable  | $\odot$   | indirect diffuser   | . <b>(1)</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>              | sensor   | 0         | direct diffuser   | .(H).s       | UL Certified to UL and CSA Standards   |
|                       | remote control   | 0         | ball-proof (upon request)                                       | <b>(II)</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) 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<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 15cm - 1m for 30 minutes                                    |
| IP68 | protected against ingress of dust<br>protected against immersion of water under pressure for long periods                                     |

# **IK RATING**

| IK01 | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)     |
|------|--|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)      |
| IK03 | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)    |
| 1K04 | 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)     |
| IK06 | 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) |