

## **D81667-MBR**

#### **GENERAL**

Series: Bella Brand: Panzeri Division: Design Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant **PHYSICAL** Shape: Disc

Diameter (mm): 101 Diameter (in): 4 Height (mm): 13 Height (in): 1/2 Max. Overall Height (mm): 3013 Max. Overall Height (in): 118 1/8 Light Distribution: Direct Weight (kg): 0.54501

Weight (lbs): 1.2 Diffuser: Opal - Acrylic Fixture Material: Metal

**ELECTRICAL** Lamp Type: LED Input Wattage (W): 6.5 Total Output Wattage (W): 6.5 Dimming: Non-Dimmable Driver Location: Integrated Input Voltage (V): 120

#### LED

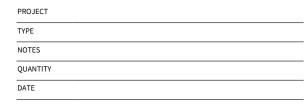
Delivered Lumen Range: 100 - 499 lm Number of LEDs: 1 Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 388 Nominal Lumen (lm): 460 CRI: >80 CRI

#### OPTICAL

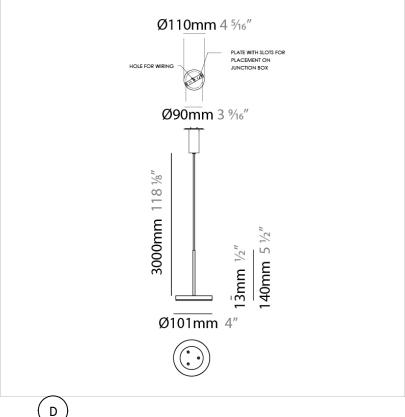
## **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP40









## **D81667-TIM**

| GENERAL                    |  |
|----------------------------|--|
| Series: Bella              |  |
| Brand: Panzeri             |  |
| Division: Design           |  |
| Mounting Type: Suspension  |  |
| Mounting Location: Ceiling |  |
| Subcategory: Pendant       |  |
| PHYSICAL                   |  |
| Shape: Disc                |  |
| Diameter (mm): 101         |  |
| Diameter (in): 4           |  |

Height (mm): 13 Height (in): 1/2 Max. Overall Height (mm): 3013 Max. Overall Height (in): 118 1/8

Light Distribution: Direct Weight (kg): 0.54501 Weight (lbs): 1.2 Diffuser: Opal - Acrylic Fixture Material: Metal

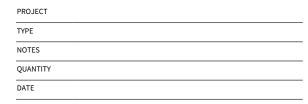
| ELECTRICAL                  |  |
|-----------------------------|--|
| Lamp Type: LED              |  |
| Input Wattage (W): 6.5      |  |
| Dimming: Non-Dimmable       |  |
| Driver Location: Integrated |  |
| Input Voltage (V): 120      |  |
|                             |  |

# LED

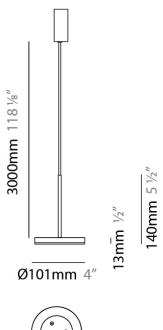
| Number of LEDs: 1              |  |
|--------------------------------|--|
| Color Temperature (°K): 2700   |  |
| Max. Delivered Lumen (lm): 388 |  |
| Nominal Lumen (lm): 460        |  |
| CRI: >80 CRI                   |  |

### OPTICAL

## **RATINGS AND CERTIFICATIONS**













## D81667R9-BRZ

#### GENERAL

Series: Bella
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Round
Diameter (mm): 101

Diameter (in): 4
Height (mm): 13
Height (in): 1/2

Max. Overall Height (mm): 3013

Max. Overall Height (in):  $118^{5/8}$ Light Distribution: Direct

Weight (kg): 0.54501 Weight (lbs): 1.2 Diffuser: Opal - Acrylic

Fixture Material: Aluminum Die Cast Cable Details: 3000mm / 118 1/8" Cable

### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 6.5
Total Output Wattage (W): 4.5
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277

## LED

Color Temperature (°K): 2700

Max. Delivered Lumen (lm): 388

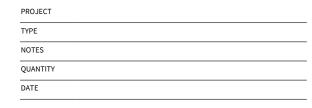
Nominal Lumen (lm): 460

CRI: >90 CRI

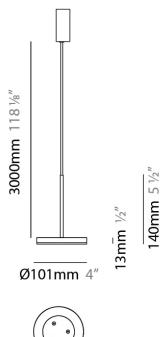
Lamp Life (hrs): 50000

## OPTICAL

#### RATINGS AND CERTIFICATIONS











## D81667R9-TIM

### GENERAL

#### **ELECTRICAL**

| Lamp Type: LED                            |
|-------------------------------------------|
| Input Wattage (W): 6.5                    |
| Total Output Wattage (W): 4.5             |
| Dimming: Non-Dimmable                     |
| Driver Included: Yes                      |
| Driver Location: Integrated               |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2                     |
| Input Voltage (V): 120 - 277              |
|                                           |

## LED

| Color Temperature (°K): 2700   |  |
|--------------------------------|--|
| Max. Delivered Lumen (lm): 388 |  |
| CRI: >90 CRI                   |  |
| Lamp Life (hrs): 50000         |  |

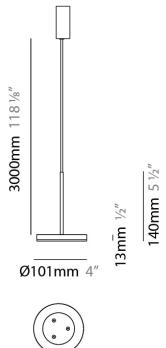
## OPTICAL

## RATINGS AND CERTIFICATIONS

| Certified By: CSA Certified to UL and CSA Standards |  |
|-----------------------------------------------------|--|
| IP rating: IP40                                     |  |

| PROJECT  |  |  |
|----------|--|--|
| TYPE     |  |  |
| NOTES    |  |  |
| QUANTITY |  |  |
| DATE     |  |  |









## **D81668-BRZ**

#### **GENERAL**

Series: Bella Brand: Panzeri Division: Design Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant **PHYSICAL** Diameter (mm): 101 Diameter (in): 4

Height (mm): 13 Height (in): 1/2 Max. Overall Height (mm): 3013

Max. Overall Height (in): 118 1/8 Light Distribution: Indirect Weight (kg): 0.54501

Weight (lbs): 1.2 Diffuser: Opal - Acrylic Fixture Material: Aluminum Die Cast

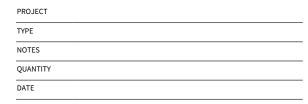
### **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 6.5 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120

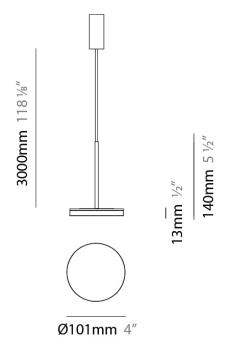
Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 467 CRI: >80 CRI

### OPTICAL

## **RATINGS AND CERTIFICATIONS**











## **D81668-TIM**

| GENERAL                    |
|----------------------------|
| Series: Bella              |
| Brand: Panzeri             |
| Division: Design           |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling |
| Subcategory: Pendant       |
| PHYSICAL                   |
| Diameter (mm): 101         |
| Diameter (in): 4           |
| Height (mm): 13            |
|                            |

Height (in): 1/2 Max. Overall Height (mm): 3013 Max. Overall Height (in): 118  $\frac{1}{8}$ Light Distribution: Indirect

Weight (kg): 0.54501 Weight (lbs): 1.2 Diffuser: Opal - Acrylic Fixture Material: Aluminum Die Cast Cable Details: 3000mm / 118 1/8" Cable

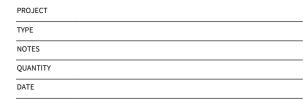
**ELECTRICAL** Lamp Type: LED Input Wattage (W): 6.5 Driver Location: Integrated Input Voltage (V): 120

#### LED

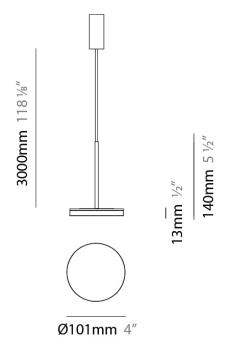
Number of LEDs: 1 Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 388 Nominal Lumen (lm): 460 CRI: >80 CRI

## OPTICAL

## **RATINGS AND CERTIFICATIONS**











## **D81668-WHI**

#### **GENERAL**

Series: Bella Brand: Panzeri Division: Design Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Pendant **PHYSICAL** Diameter (mm): 101

Diameter (in): 4 Height (mm): 13 Height (in): 1/2 Max. Overall Height (mm): 3013 Max. Overall Height (in): 118 1/8 Light Distribution: Indirect

Weight (kg): 0.54501 Weight (lbs): 1.2 Diffuser: Opal - Acrylic

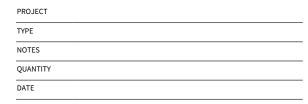
Fixture Material: Aluminum Die Cast

**ELECTRICAL** Lamp Type: LED Input Wattage (W): 6.5 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120

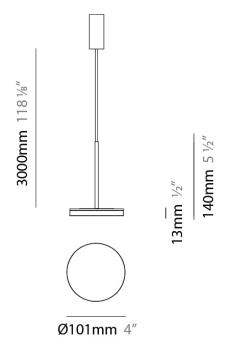
Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 467 CRI: >80 CRI

### OPTICAL

## **RATINGS AND CERTIFICATIONS**











# D81668R9-BLK

#### GENERAL

Series: Bella
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Diameter (mm): 101

Diameter (in): 4

Height (mm): 13

Height (in): 1/2

Max. Overall Height (mm): 3013

Max. Overall Height (in): 118 \( \frac{5}{8} \)

Light Distribution: Indirect

Weight (kg): 0.54501 Weight (lbs): 1.2 Diffuser: Opal - Acrylic

Fixture Material: Aluminum Die Cast

### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 6.5
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120

### LED

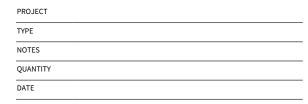
Color Temperature (°K): 2700

Max. Delivered Lumen (lm): 388

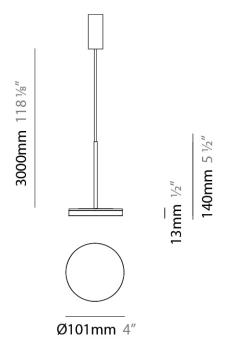
CRI: >90 CRI

### OPTICAL

## **RATINGS AND CERTIFICATIONS**











## D81668R9-WHI

#### GENERAL

Height (mm): 13

Series: Bella
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Diameter (mm): 101
Diameter (in): 4

Height (in): 1/2

Max. Overall Height (mm): 3013

Max. Overall Height (in): 118 %

Light Distribution: Indirect
Weight (kg): 0.54501
Weight (lbs): 1.2

Diffuser: Opal - Acrylic
Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 6.5

Dimming: Non-Dimmable

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120

### LED

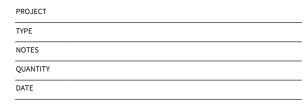
Color Temperature (°K): 2700

Max. Delivered Lumen (lm): 388

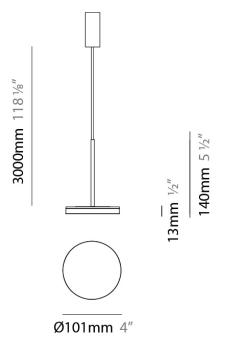
CRI: >90 CRI

## OPTICAL

## **RATINGS AND CERTIFICATIONS**









# **LEGEND**

| <u></u>       | floor-mounted                                                | ¥        | pivotable                                                    | *            | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|---------------|--------------------------------------------------------------|----------|--------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------|
| 7             | wall and ceiling: recessed and surface mounted               | C        | 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                                    | - MAR        | fixture with natural vivid LED (upon request)                                                  |
| Y             | omni-directional light distribution                          | <b>↓</b> | 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                                                   | (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                                                                                        |
| $\Box$        | 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 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                                                      |
| <u></u>       | 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                                            | . <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                                               | $\oplus$ | ball-proof (upon request)                                    | <b>(B)</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 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 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) |
| 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)  |
| 1K06 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm abov 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 abov the surface)     |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm abov the surface)     |