## **REFLECTIONS SUSPENSION**

#### D51045-

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: Reflections  |
|--|
| Brand: Fambuena  |
| Division: Design   |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling   |
| Subcategory: Pendant   |
| PHYSICAL   |
| Shape: Abstract  |
| Diameter (mm): 150   |
| Diameter (in): 5 $\frac{7}{8}$   |
| Height (mm): 290   |
| Height (in): 11 1/16   |
| Light Distribution: Direct   |
| Fixture Finish: BRA / PWT / WHI  |
| Fixture Material: Brass and Natural Ash Wood   |
| Cable Details: Cable length 2000mm / 79"   |
| ELECTRICAL   |
| Lamp Type: LED   |
|  |
| Total Output Wattage (W): 17   |
| Dimming: Non-Dimmable  |
|  |
| Dimming: Non-Dimmable  |
| Dimming: Non-Dimmable Driver Included: Yes   |
| Dimming: Non-Dimmable<br>Driver Included: Yes<br>Driver Location: Integrated   |
| Dimming: Non-Dimmable<br>Driver Included: Yes<br>Driver Location: Integrated<br>Driver Type: Constant Current - 120Vac   |
| Dimming: Non-Dimmable<br>Driver Included: Yes<br>Driver Location: Integrated<br>Driver Type: Constant Current - 120Vac<br>Driver Class: Class 2  |
| Dimming: Non-Dimmable<br>Driver Included: Yes<br>Driver Location: Integrated<br>Driver Type: Constant Current - 120Vac<br>Driver Class: Class 2<br>Input Voltage (V): 120 - 277  |
| Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non-  |
| Dimming: Non-Dimmable Diriver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non- dimming 120/277Vac  |
| Dimming: Non-Dimmable Dimining: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non- dimming 120/277Vac LED                  |
| Dimming: Non-Dimmable Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non- dimming 120/277Vac LED Number of LEDs: 1 |

Lamp Life (hrs): 50000

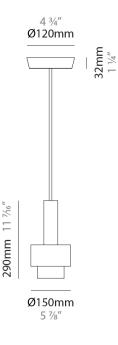
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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



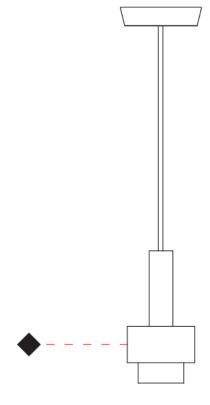


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### **REFLECTIONS SUSPENSION**

D51045-

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



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## **REFLECTIONS SUSPENSION**

### D51046-

Finish Options base number

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: Reflections  |
|--|
| Brand: Fambuena  |
| Division: Design   |
| Mounting Type: Suspension  |
| Mounting Location: Ceiling   |
| Subcategory: Pendant   |
| PHYSICAL   |
| Shape: Abstract  |
| Diameter (mm): 200   |
| Diameter (in): 7 $\frac{7}{8}$   |
| Height (mm): 330   |
| Height (in): 13  |
| Light Distribution: Direct   |
| Fixture Finish: BRA / PWT / WHI  |
| Fixture Material: Brass and Natural Ash Wood                           |
| Cable Details: Cable length 2000mm / 79"                               |
| ELECTRICAL   |
| Lamp Type: LED   |
| Total Output Wattage (W): 17   |
| Dimming: Non-Dimmable  |
| Driver Included: Yes   |
| Driver Location: Integrated  |
| Driver Type: Constant Current - 120Vac                                 |
| Driver Class: Class 2  |
| Input Voltage (V): 120 - 277   |
| Constant Current (MA): 500   |
| Upon Request: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac |
| LED  |
| Number of LEDs: 1  |
| Color Temperature (°K): 2700   |
| Nominal Lumen (lm): 1550   |
| CRI: >80 CRI   |
| Lamp Life (hrs): 50000   |

Lamp Life (hrs): 50000

#### OPTICAL

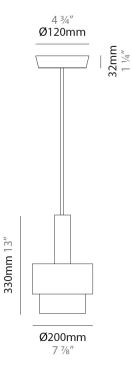
#### **RATINGS AND CERTIFICATIONS**

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

-----

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







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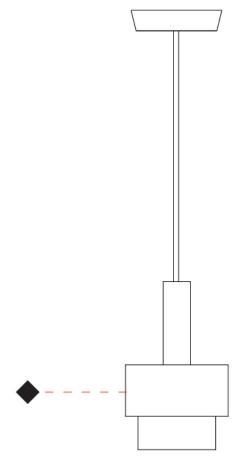
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October 21, 2024, 2:09 am

### **REFLECTIONS SUSPENSION**

D51046-

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



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## **REFLECTIONS SUSPENSION**

### D51047-

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: Reflections   |
|---|
| Brand: Fambuena   |
| Division: Design  |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Pendant  |
| PHYSICAL  |
| Shape: Abstract   |
| Diameter (mm): 200  |
| Diameter (in): 7 $\frac{7}{8}$  |
| Height (mm): 360  |
| Height (in): $14\frac{3}{1_{16}}$   |
| Light Distribution: Direct  |
| Fixture Finish: BRA / PWT / WHI   |
| Fixture Material: Brass and Natural Ash Wood                                      |
| Cable Details: Cable length 2000mm / 79"  |
| ELECTRICAL  |
| Lamp Type: LED  |
| Total Output Wattage (W): 17  |
| Dimming: Non-Dimmable   |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - 120Vac  |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 500  |
| Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non-<br>dimming 120/277Vac |
| LED   |
| Number of LEDs: 1   |
| Color Temperature (°K): 2700  |
| Nominal Lumen (lm): 1550  |
| CRI: >80 CRI  |
| Lamp Life (brs): 50000  |

Lamp Life (hrs): 50000

OPTICAL

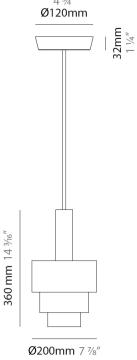
### RATINGS AND CERTIFICATIONS

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

-----

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





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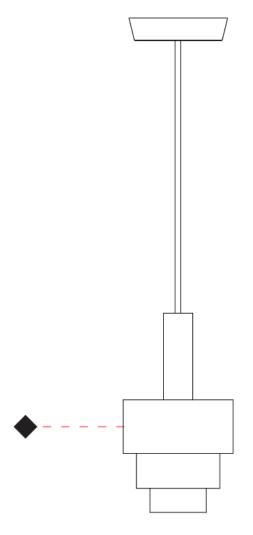
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### **REFLECTIONS SUSPENSION**

D51047-

| PROJECT   |  |  |      |
|-----------|--|--|------|
| ТҮРЕ      |  |  | <br> |
| SPECIFIER |  |  |      |
| QUANTITY  |  |  |      |
| DATE      |  |  | <br> |
|           |  |  | <br> |



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## **REFLECTIONS SUSPENSION**

### D51048-

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: Reflections   |
|---|
| Brand: Fambuena   |
| Division: Design  |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Pendant  |
| PHYSICAL  |
| Shape: Abstract   |
| Diameter (mm): 250  |
| Diameter (in): 9 <sup>13</sup> / <sub>16</sub>                                    |
| Height (mm): 420  |
| Height (in): 16 $\frac{1}{16}$  |
| Light Distribution: Direct  |
| Fixture Finish: BRA / PWT / WHI   |
| Fixture Material: Brass and Natural Ash Wood                                      |
| Cable Details: Cable length 2000mm / 79"  |
| ELECTRICAL  |
| Lamp Type: LED  |
| Total Output Wattage (W): 17  |
| Dimming: Non-Dimmable   |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - 120Vac  |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 500  |
| Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non-<br>dimming 120/277Vac |
| LED   |
| Color Temperature (°K): 2700  |
| Nominal Lumen (lm): 1550  |

Nominal Lumen (lm): 1550 CRI: >80 CRI Lamp Life (hrs): 50000

#### OPTICAL

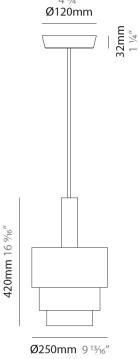
#### RATINGS AND CERTIFICATIONS

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

-----

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





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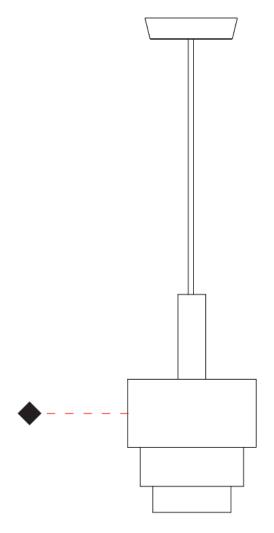
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### **REFLECTIONS SUSPENSION**

D51048-

| PROJECT   |  |  |      |
|-----------|--|--|------|
| ТҮРЕ      |  |  | <br> |
| SPECIFIER |  |  |      |
| QUANTITY  |  |  |      |
| DATE      |  |  | <br> |
|           |  |  | <br> |



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## **REFLECTIONS SUSPENSION**

### D51049-

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: Reflections   |
|---|
| Brand: Fambuena   |
| Division: Design  |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Pendant  |
| PHYSICAL  |
| Shape: Abstract   |
| Diameter (mm): 380  |
| Diameter (in): 14 <sup>15</sup> / <sub>16</sub>                                   |
| Height (mm): 520  |
| Height (in): 20 ½   |
| Light Distribution: Direct  |
| Fixture Finish: BRA / PWT / WHI   |
| Fixture Material: Brass and Natural Ash Wood                                      |
| Cable Details: Cable length 2000mm / 79"  |
| ELECTRICAL  |
| Lamp Type: LED  |
| Total Output Wattage (W): 34  |
| Dimming: Non-Dimmable   |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - 120Vac  |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 500  |
| Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non-<br>dimming 120/277Vac |
| LED   |
| Number of LEDs: 2   |
| Color Temperature (°K): 2700  |
| Nominal Lumen (lm): 3100  |
| CRI: >80 CRI  |
| Lamp Life (hrs): 50000  |

#### OPTICAL

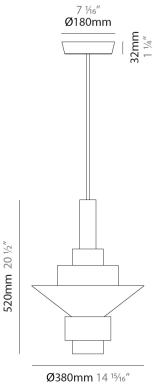
#### RATINGS AND CERTIFICATIONS

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

#### -----

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





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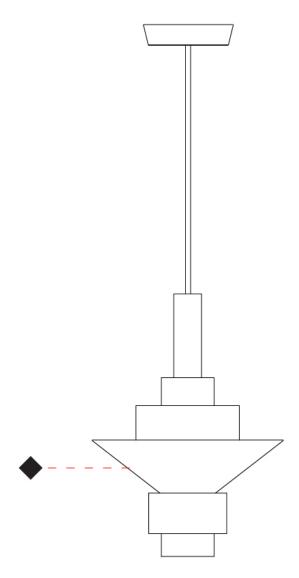
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### **REFLECTIONS SUSPENSION**

D51049-

| PROJECT   |      |      |      |
|-----------|------|------|------|
| ТҮРЕ      | <br> | <br> | <br> |
| SPECIFIER | <br> | <br> | <br> |
| QUANTITY  | <br> | <br> | <br> |
| DATE      | <br> | <br> | <br> |
|           | <br> | <br> | <br> |



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## **REFLECTIONS SUSPENSION**

### D51050-

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: Reflections   |
|---|
| Brand: Fambuena   |
| Division: Design  |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Pendant  |
| PHYSICAL  |
| Shape: Abstract   |
| Diameter (mm): 450  |
| Diameter (in): 17 <sup>11</sup> / <sub>16</sub>                                   |
| Height (mm): 560  |
| Height (in): 22 $\frac{1}{1_{16}}$  |
| Light Distribution: Direct  |
| Fixture Finish: BRA / PWT / WHI   |
| Fixture Material: Brass and Natural Ash Wood                                      |
| Cable Details: Cable length 2000mm / 79   |
| ELECTRICAL  |
| Lamp Type: LED  |
| Total Output Wattage (W): 34  |
| Dimming: Non-Dimmable   |
| Driver Included: Yes  |
| Driver Location: Integrated   |
| Driver Type: Constant Current - 120Vac  |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 500  |
| Upon Request: 0-10Vdc dimming / Phase dimming 120Vac / Non-<br>dimming 120/277Vac |
| LED   |
| Number of LEDs: 2   |
| Color Temperature (°K): 2700  |
| Nominal Lumen (lm): 3100  |
| CRI: >80 CRI  |
|   |

Lamp Life (hrs): 50000

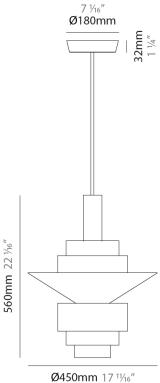
OPTICAL

### RATINGS AND CERTIFICATIONS

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

| ТҮРЕ      |  |
|-----------|--|
| SPECIFIER |  |
| QUANTITY  |  |
| DATE      |  |





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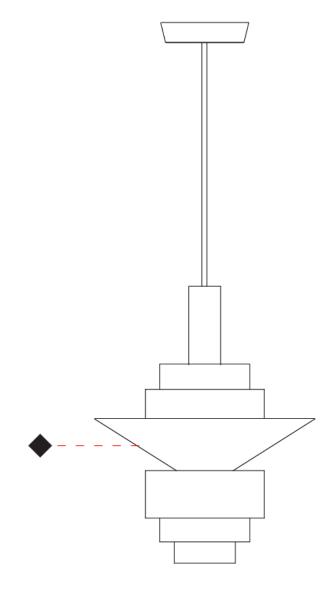
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### **REFLECTIONS SUSPENSION**

D51050-

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



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## REFLECTIONS

| PROJECT   |  |
|-----------|--|
| ТҮРЕ      |  |
| 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.



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### REFLECTIONS

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

### LEGEND

| ↓_                               | floor-mounted  | ¥        | pivotable  | $\circledast$  | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|----------------------------------|--|----------|--|----------------|--|
| $\overline{}$                    | wall and ceiling: recessed and surface mounted               | C        | rotating   | 0              | warm dim / natural dimming LED   |
| $\uparrow$                       | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | Ø              | rechargeable battery powered   |
| $\rightarrow$                    | wall-mounted   | Р        | color of suspension cable                                    | 1111<br>1100   | 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                                    | Δ        | reflector degree selection                                   | €К             | color temperature  |
|                                  | direct/indirect light distribution                           | s s      | super spot   | LM             | lumen (luminous flux)  |
| $\mathbf{\overline{\mathbf{x}}}$ | indirect light distribution                                  | *        | lens   | ₩.             | efficacy (lumens per watt)   |
|                                  | asymmetric light distribution                                | Ð        | 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                          | ٢              | walk on  |
| 4                                | square wall or ceiling cut-out                               | Ū.       | free individual colors 01-29                                 |                | drive on   |
| d                                | the supplied jig specifies the cutout dimensions             | Ū.       | individual colors: 00 (free of charge), 01-25 (extra charge) | <b>OSC</b>     | Dark Sky Compliance  |
| <b>(</b> +,+)                    | minimum distance (meters) lamp - object                      | ۲        | luminaire part to be colored (F1)                            | Ġ              | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| £                                | recessed depth   |          | luminaire part to be colored (F2)                            |                | lamp protected against explosion   |
| [↓                               | ceiling thickness in mm                                      |          | luminaire part to be colored (F3)                            |                | blown glass using traditional methods by master glass blower                                   |
|                                  | ceiling thickness selection                                  |          | luminaire part to be colored (F4)                            | (ه)            | acoustic material  |
|                                  | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) |          | luminaire part to be colored (F5)                            |                | protection class I, protection insulation  |
| <b>6</b>                         | included or excluded LED driver/transformer/<br>control gear |          | color of 3-circuit adaptor                                   |                | protection class II, protection insulation   |
| У                                | separately switchable  | $\odot$  | indirect diffuser  |                | ETL Certified to UL and CSA Standards  |
| <b>シ</b>                         | sensor   | D        | direct diffuser  | c (UL) us      | UL Certified to UL and CSA Standards   |
| Ĩ                                | remote control   | $\odot$  | ball-proof (upon request)                                    | <b>S</b> .     | CSA Certified to UL and CSA Standards  |
| 2                                | available upon request                                       | 0        | accessory  | $(\mathbb{Z})$ | 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)<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              |
| 1965 | protected against ingress of dust<br>protected against jets of water   |
| 1966 | 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**

| КО1  | 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)   |
| КОЗ  | 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)  |
| КО5  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
| КОб  | 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)     |
| КОВ  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
| 1609 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above<br>the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)    |