

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

## HADI-M SUSPENDED SUSPENSION

### A300406-

|             |             |                   |                    |                     |                   |              |
|-------------|-------------|-------------------|--------------------|---------------------|-------------------|--------------|
| base number | LED Dimming | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Cable Length |
|-------------|-------------|-------------------|--------------------|---------------------|-------------------|--------------|

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Hadi                |
| Subseries: Hadi-M Suspended |
| Brand: Prolicht             |
| Division: Architectural     |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Pendant        |

#### PHYSICAL

|   |
|---|
| Shape: Rectangle  |
| Length (mm): 1242   |
| Length (in): 48 7/8   |
| Width (mm): 240   |
| Width (in): 9 7/16  |
| Height (mm): 48   |
| Height (in): 1 7/8  |
| Light Distribution: Direct  |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Extruded Aluminum / Steel   |
| Cable Details: 2,000mm / 6,000mm Transparent Cable  |

#### ELECTRICAL

|   |
|---|
| Lamp Type: LED (Zhaga Standard)           |
| Input Wattage (W): 37.3                   |
| Total Output Wattage (W): 33.6            |
| Dimming: Non-Dimmable                     |
| Driver Included: No                       |
| Driver Location: Integrated               |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2                     |
| Input Voltage (V): 120 - 277              |
| Constant Current (MA): 112                |

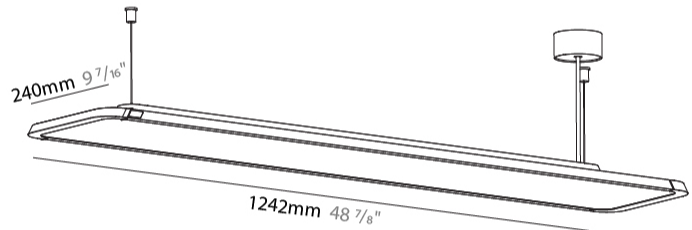
#### LED

|   |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 4269 / 4265 / 4352 |
| Nominal Lumen (lm): 4976 / 4971 / 5072        |
| CRI: >90 CRI                                  |
| Lamp Life (hrs): 50000                        |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

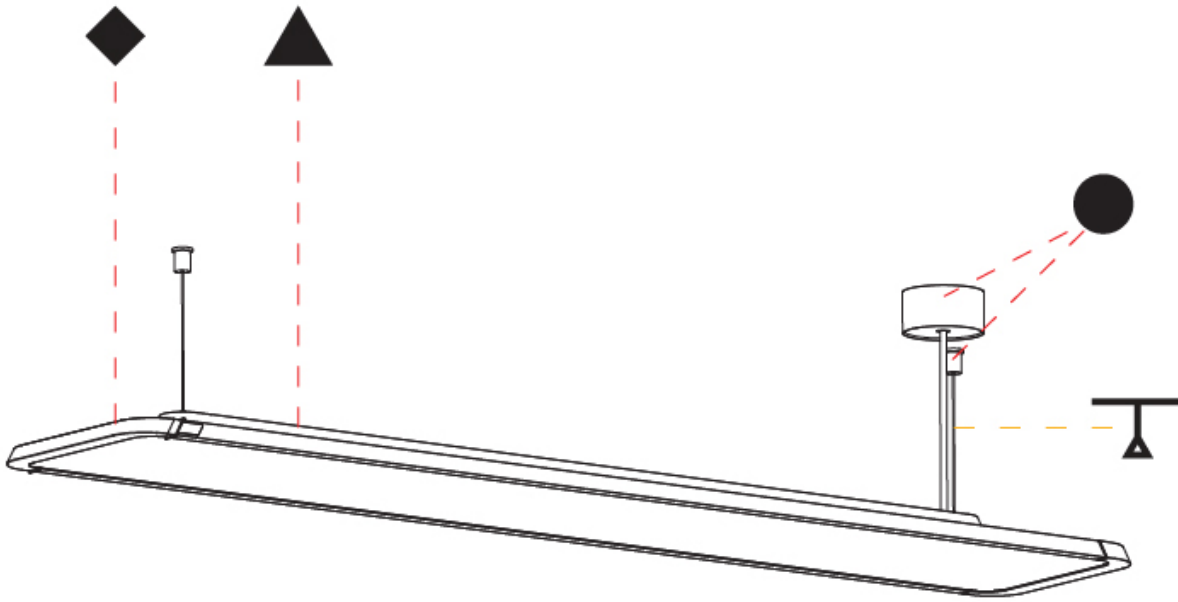
|  |
|--|
| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |



## HADI-M SUSPENDED SUSPENSION

A300406-

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| QUANTITY  | _____ |
| DATE      | _____ |



## HADI-M AURA SURFACE

### A300407-

base number    LED Dimming    Color Temperature    Finishes (Diamond)    Finishes (Triangle)    Finishes (Circle)    Cable Length

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Hadi  
 Subseries: Hadi-M Aura  
 Brand: Prolicht  
 Division: Architectural  
 Mounting Type: Surface  
 Mounting Location: Ceiling  
 Subcategory: Pendant

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 1242  
 Length (in): 48 7/8  
 Width (mm): 240  
 Width (in): 9 7/16  
 Height (mm): 48  
 Height (in): 1 7/8  
 Light Distribution: Direct  
 Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR  
 Fixture Material: Extruded Aluminum / Steel  
 Cable Details: 2,000mm / 6,000mm Transparent Cable

#### ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
 Input Wattage (W): 78  
 Total Output Wattage (W): 70.9  
 Dimming: Non-Dimmable  
 Driver Included: No  
 Driver Location: Integrated  
 Driver Type: Constant Current - Universal  
 Driver Class: Class 2  
 Input Voltage (V): 120 - 277  
 Constant Current (MA): 225  
 Upon Request: 0-10V Dimming

#### LED

Color Temperature (°K): 3000 / 3500 / 4000  
 Max. Delivered Lumen (lm): 4235 / 4230 / 4316  
 Nominal Lumen (lm): 4976 / 4971 / 5072  
 CRI: >90 CRI  
 Lamp Life (hrs): 50000

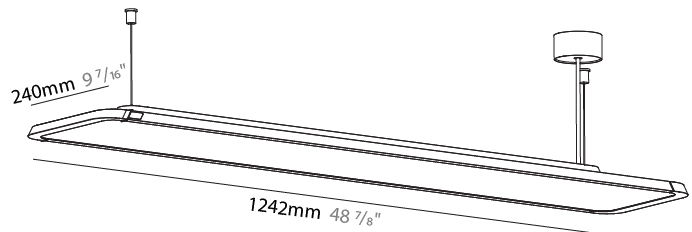
#### OPTICAL

Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

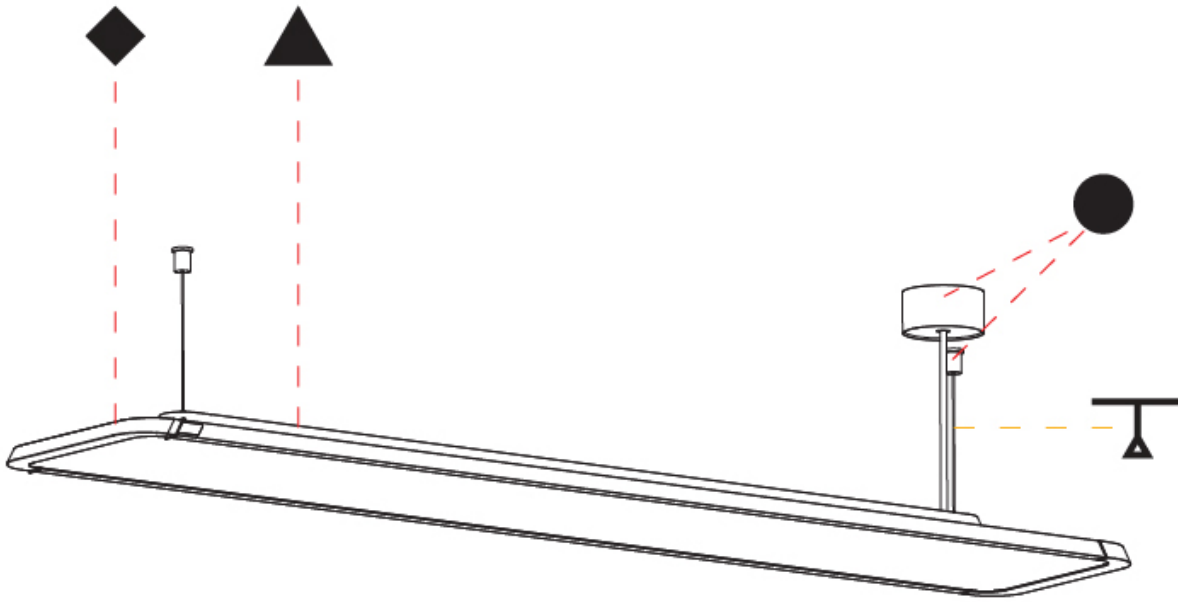
Certified By: Certified for North American Standards  
 IP rating: IP20

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## HADI-Q SUSPENDED SUSPENSION

### A300409-

|             |             |                   |                    |                     |                   |              |
|-------------|-------------|-------------------|--------------------|---------------------|-------------------|--------------|
| base number | LED Dimming | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Cable Length |
|-------------|-------------|-------------------|--------------------|---------------------|-------------------|--------------|

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Hadi                |
| Subseries: Hadi-Q Suspended |
| Brand: Prolicht             |
| Division: Architectural     |
| Mounting Type: Suspension   |
| Mounting Location: Ceiling  |
| Subcategory: Pendant        |

#### PHYSICAL

|   |
|---|
| Shape: Rectangle  |
| Length (mm): 1403   |
| Length (in): 55 1/4   |
| Width (mm): 240   |
| Width (in): 9 7/16  |
| Height (mm): 48   |
| Height (in): 1 7/8  |
| Light Distribution: Direct  |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| Fixture Material: Extruded Aluminum / Steel   |
| Cable Details: 2,000mm / 6,000mm Transparent Cable  |

#### ELECTRICAL

|   |
|---|
| Lamp Type: LED (Zhaga Standard)           |
| Input Wattage (W): 37.3                   |
| Total Output Wattage (W): 33.6            |
| Dimming: Non-Dimmable                     |
| Driver Included: No                       |
| Driver Location: Integrated               |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2                     |
| Input Voltage (V): 120 - 277              |
| Constant Current (MA): 112                |

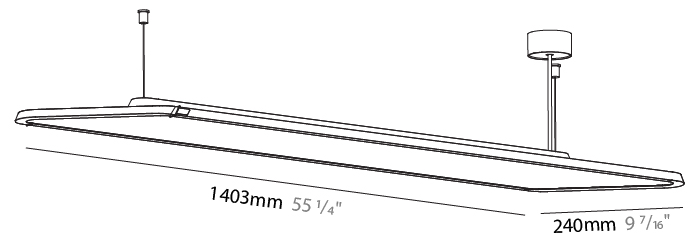
#### LED

|   |
|---|
| Color Temperature (°K): 3000 / 3500 / 4000    |
| Max. Delivered Lumen (lm): 3911 / 3907 / 3987 |
| Nominal Lumen (lm): 4976 / 4971 / 5072        |
| CRI: >90 CRI                                  |
| Lamp Life (hrs): 50000                        |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

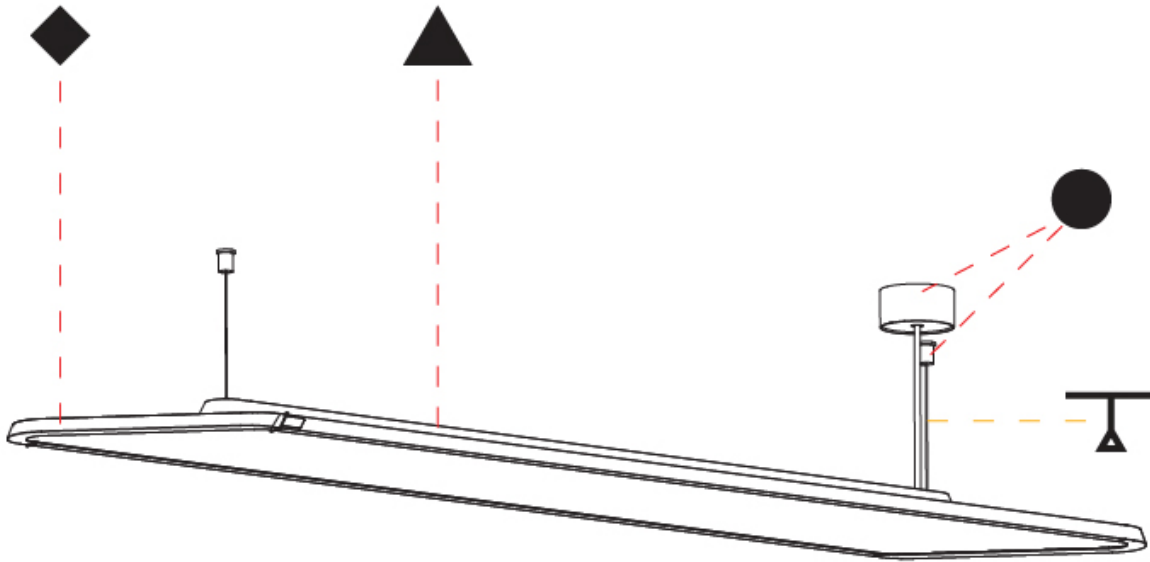
|  |
|--|
| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |



## HADI-Q SUSPENDED SUSPENSION

A300409-

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| TYPE      | _____ |
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## HADI-M TRACK

### A380129-

|             |                   |                    |                     |                     |
|-------------|-------------------|--------------------|---------------------|---------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Cable Color Options |
|-------------|-------------------|--------------------|---------------------|---------------------|

- To build a product code in our configurator select the specify button on the base model # product page
- 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: Hadi               |
| Subseries: Hadi-M          |
| Brand: Prolicht            |
| Division: Architectural    |
| Mounting Type: Track       |
| Mounting Location: Ceiling |
| Subcategory: Downlight     |

#### PHYSICAL

|                            |
|----------------------------|
| Shape: Rectangle           |
| Length (mm): 1242          |
| Length (in): 48 7/8        |
| Width (mm): 240            |
| Width (in): 9 7/16         |
| Height (mm): 48            |
| Height (in): 1 7/8         |
| Light Distribution: Direct |
| Weight (kg): 6.728         |
| Weight (lbs): 14.83        |

Fixture Finish: [SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR](#)

Fixture Material: Aluminum

#### ELECTRICAL

|   |
|---|
| Lamp Type: LED (Zhaga Standard)           |
| Input Wattage (W): 37.7                   |
| Total Output Wattage (W): 32.4            |
| Dimming: Non-Dimmable / 0-10V Dimming     |
| Driver Included: Yes                      |
| Driver Location: Integrated               |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2                     |
| Input Voltage (V): 120 - 277              |
| Constant Current (MA): 900                |

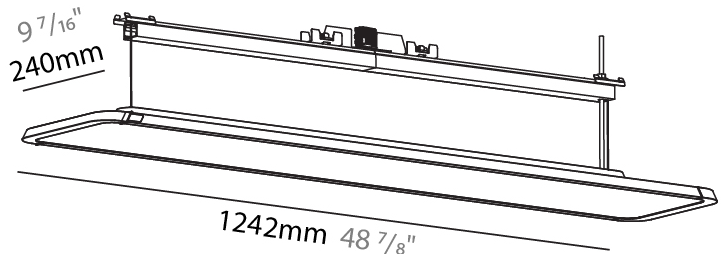
#### LED

|   |
|---|
| Color Temperature (°K): <a href="#">3000 / 4000</a> |
| Max. Delivered Lumen (lm): 4269 / 4352              |
| Nominal Lumen (lm): 4976 / 5072                     |
| CRI: >90 CRI  |
| Lamp Life (hrs): 50000                              |

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

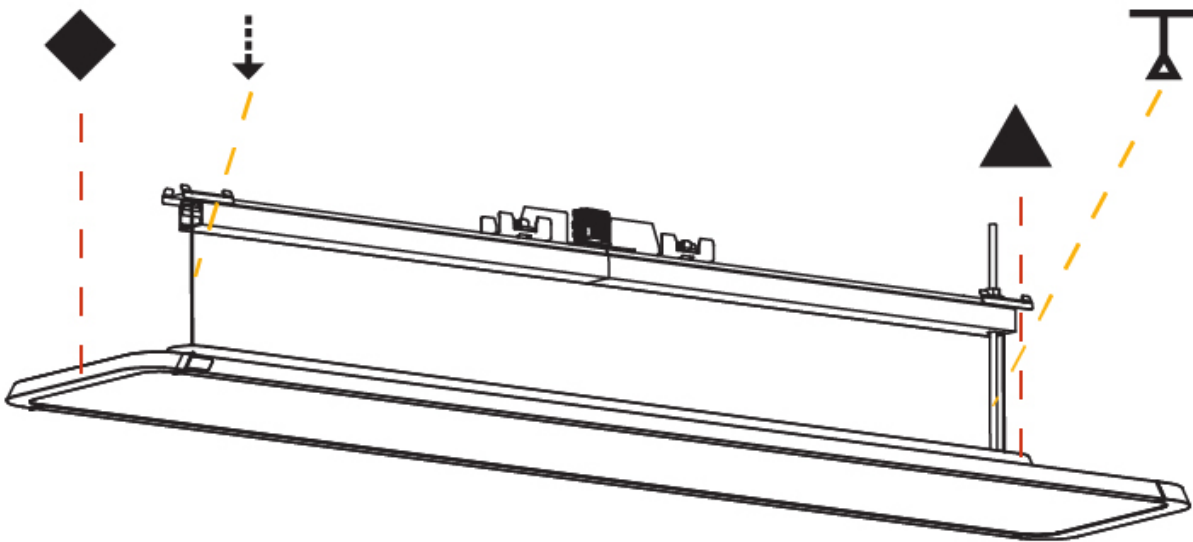
|  |
|--|
| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |



## HADI-M TRACK

A380129-

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





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

## HADI COLOR FINISH CHART

### 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.

**Gun Metal:** No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical.

**Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold:** These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.



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### LEGEND

|   |  |  |
|---|--|--|
| floor-mounted   | pivotable  | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
| wall and ceiling: recessed and surface mounted            | rotating   | warm dim / natural dimming LED   |
| ceiling-mounted and wall-mounted                          | illuminate tilted  | rechargeable battery powered   |
| wall-mounted  | color of suspension cable                                    | fixture with natural vivid LED (upon request)  |
| omni-directional light distribution                       | length of suspension cable                                   | color rendering index  |
| direct light distribution                                 | reflector degree selection                                   | color temperature  |
| direct/indirect light distribution                        | super spot   | lumen (luminous flux)  |
| indirect light distribution                               | lens   | efficacy (lumens per watt)   |
| asymmetric light distribution                             | lens pack  | Unified Glare Rating (UGR) range from 5-40   |
| aura light distribution                                   | shine ring   | marine grade (AISI 316 stainless steel)  |
| round wall or ceiling cut-out                             | integrated shine ring with diffuser                          | walk on  |
| square wall or ceiling cut-out                            | free individual colors 01-29                                 | drive on   |
| the supplied jig specifies the cutout dimensions          | individual colors: 00 (free of charge), 01-25 (extra charge) | Dark Sky Compliance  |
| minimum distance (meters) lamp - object                   | luminaire part to be colored (F1)                            | 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)                            | 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/control gear  | color of 3-circuit adaptor                                   | protection class II, protection insulation   |
| separately switchable                                     | indirect diffuser  | ETL Certified to UL and CSA Standards  |
| sensor  | direct diffuser  | UL Certified to UL and CSA Standards   |
| remote control  | ball-proof (upon request)                                    | CSA Certified to UL and CSA Standards  |
| available upon request                                    | accessory  | 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              |
| 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) |
| IK04 | 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)     |
| IK08 | 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 5.0kg mass dropped from 400mm above the surface)    |