

SUSPENSION

| A300156 | ;_ . | - | - | - | - | - | - |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color 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: Hangover |
|---|
| Subseries: Hangover Monopoint Recessed Canopy |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Pendant |

| Mounting Location: Ceiling |
|--------------------------------|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 150 |
| Height (in): 5 $\frac{7}{8}$ |
| Max. Overall Height (mm): 2150 |
| Max. Overall Height (in): 84 ½ |
| Light Distribution: Direct |
| Diffuser: Shine Ring 0-6 |
| |

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

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

Cut-out Measurements: 68mm / 2 11/16"

ELECTRICAL Lamp Type: LED (Zhaga Standard) Input Wattage (W): 10.9 Total Output Wattage (W): 9 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) Driver Included: Yes Driver Location: External Driver Type: Constant Current - Universal Driver Class: Class 2 Housing: ENCP3 w/Quick Connect Input Voltage (V): 120 - 277 Constant Current (MA): 500 LED Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 923 CRI: >90 CRI Lamp Life (hrs): 50000 Upon Request: ***3500K available in minimum quantities (larger quantities upon request)

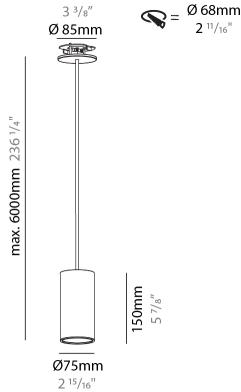
Reflector°: 18 / 36 / 52

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE





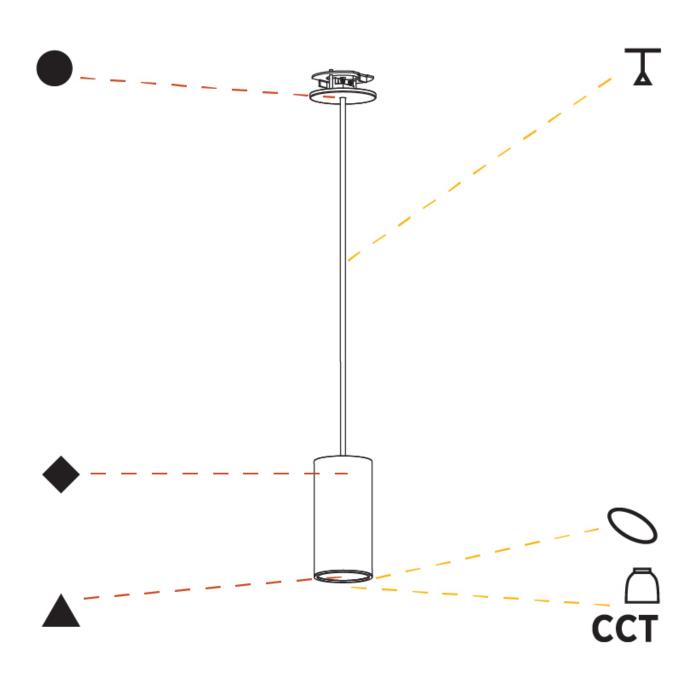




SUSPENSION

A300156-

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







SUSPENSION

| A300157 | | | | | | | |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color Options |

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GENERAL

| Series: Hangover |
|---|
| Subseries: Hangover Monopoint Recessed Canopy |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Pendant |

| Mounting Location: Ceiling |
|---------------------------------------|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 150 |
| Height (in): 5 $\frac{7}{8}$ |
| Max. Overall Height (mm): 2150 |
| Max. Overall Height (in): 84 ½ |
| Light Distribution: Direct / Indirect |
| Diffuser: Shine Ring 0-6 |

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

quantities upon request)

Reflector°: 18 / 36 / 52

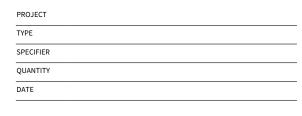
RATINGS AND CERTIFICATIONS

OPTICAL

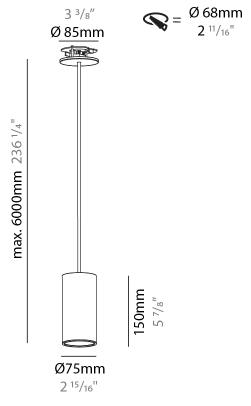
IP rating: IP20

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

| Cut-out Measurements: 68mm / 2 11/16" |
|---|
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 10.9 |
| Total Output Wattage (W): 9 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes |
| Driver Location: External |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: ENCP3 w/Quick Connect |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 923 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: ***3500K available in minimum quantities (larger |









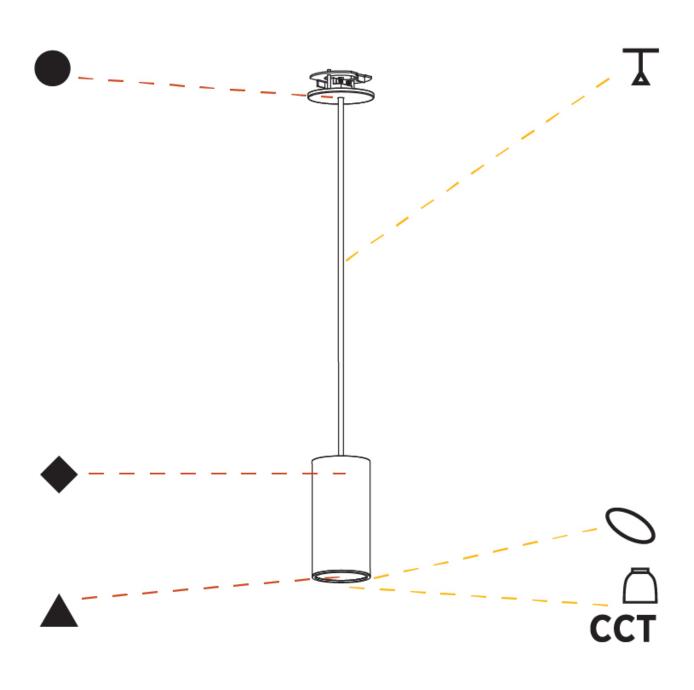
Certified By: Certified for North American Standards



SUSPENSION

A300157-

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







SUSPENSION

| A300158 | | | | | | | |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color 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: Hangover |
|---|
| Subseries: Hangover Monopoint Recessed Canopy |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Cubcatagan u Dandant |

| mounting Location. Centing | |
|---|--|
| Subcategory: Pendant | |
| PHYSICAL | |
| Shape: Cylinder | |
| Diameter (mm): 75 | |
| Diameter (in): 2 15/16 | |
| Height (mm): 300 | |
| Height (in): 11 ¹³ / ₁₆ | |
| Max. Overall Height (mm): 2300 | |
| Max. Overall Height (in): 90 % | |
| Light Distribution: Downlight | |
| Diffuser: Shine Ring 0-6 | |

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

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

Cut-out Measurements: 68mm / 2 11/16"

| Cut-out Measurements. Osmini / 2 11/10 |
|---|
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 10.9 |
| Total Output Wattage (W): 9 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes |
| Driver Location: External |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: ENCP3 w/Quick Connect |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 923 |
| CRI: >90 CRI |
| Lawrent 1: fa (lawra) 50000 |

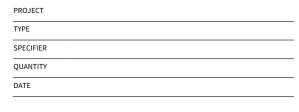
| Housing. Livers w/Quick connect |
|---|
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 923 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: ***3500K available in minimum quantities (larger quantities upon request) |
| OPTICAL |

Reflector°: 18 / 36 / 52

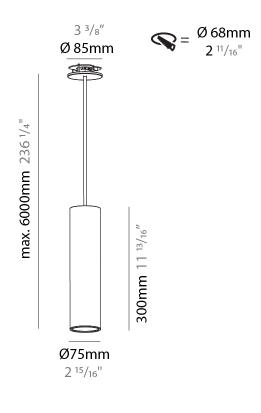
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20











SUSPENSION

A300158-

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







SUSPENSION

| A300159- | - | | | | | | |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color Options |

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GENERAL

| Series: Hangover |
|---|
| Subseries: Hangover Monopoint Recessed Canopy |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcatagony Dondant |

| Mounting Location: Ceiling |
|---|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 75 |
| Diameter (in): 2 15/16 |
| Height (mm): 300 |
| Height (in): 11 ¹³ / ₁₆ |
| Max. Overall Height (mm): 2300 |
| Max. Overall Height (in): 90 % |
| Light Distribution: Direct / Indirect / Downlight |
| Diffuser: Shine Ring 0-6 |

Diffuser: Shine Ring 0-6

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

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

Cut-out Measurements: 68mm / 2 11/16"

| cut out measurements. commit 2 11/10 |
|---|
| ELECTRICAL |
| Lamp Type: LED (Zhaga Standard) |
| Input Wattage (W): 10.9 |
| Total Output Wattage (W): 9 |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: Yes |
| Driver Location: External |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Housing: ENCP3 w/Quick Connect |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| LED |
| Number of LEDs: 1 |
| Color Temperature (°K): 2700 / 3000 / 4000 |
| Max. Delivered Lumen (lm): 923 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |

OPTICAL

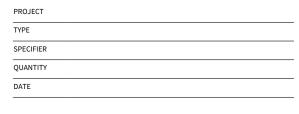
Reflector°: 18 / 36 / 52

quantities upon request)

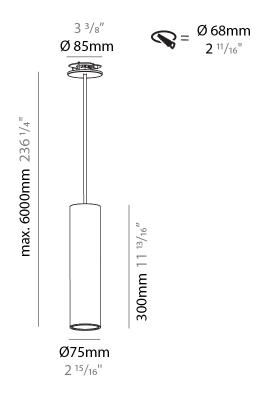
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20









Upon Request: ***3500K available in minimum quantities (larger



SUSPENSION

A300159-

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







SUSPENSION

| A300162 | | - | - | - | - | - | - |
|-------------|----------------------|-----------------------|------------------------|----------------------|----------------------|------------|------------------------|
| base number | Color Temperature | Finishes (Diamond) | Finishes (Triangle) | Finishes (Circle) | Reflector Options | Shine Ring | Cable Color 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: Hangover |
|---|
| Subseries: Hangover Monopoint Recessed Canopy |
| Brand: Prolicht |
| Division: Architectural |
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Cubantanan Dandant |

| Mounting Location: Ceiting | |
|---------------------------------------|--|
| Subcategory: Pendant | |
| PHYSICAL | |
| Shape: Cylinder | |
| Diameter (mm): 75 | |
| Diameter (in): 2 15/16 | |
| Height (mm): 450 | |
| Height (in): 17 11/16 | |
| Max. Overall Height (mm): 2450 | |
| Max. Overall Height (in): 96 1/16 | |
| Light Distribution: Direct / Indirect | |
| Diffuser: Shine Ring 0-6 | |

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

Cable Details: 2000mm / 6000mmm Cable in White / Black / Orange / Red

Cut-out Measurements: 68mm / 2 11/16"

| ELECTRICAL | |
|---|--|
| Lamp Type: LED (Zhaga Standard) | |
| Input Wattage (W): 19 | |
| Total Output Wattage (W): 17.2 | |
| Dimming: Non-Dimming / Phase Dimming (120vac Only) | |
| Driver Included: Yes | |
| Driver Location: Integrated | |
| Driver Type: Constant Current - Universal | |
| Driver Class: Class 2 | |
| Input Voltage (V): 120 - 277 | |
| Constant Current (MA): 500 | |
| Upon Request: (Not included - see components) Remote: 0-10Vdc dimming | |
| LED | |
| Number of LEDc: 1 | |

| LED | |
|---|--|
| Number of LEDs: 1 | |
| Color Temperature (°K): 2700 / 3000 / 4000 | |
| Max. Delivered Lumen (lm): 923 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| Upon Request: ***3500K available in minimum quantities (larger quantities upon request) | |
| | |

OPTICAL

Reflector°: 18 / 36 / 52

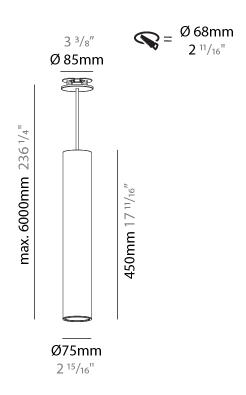
RATINGS AND CERTIFICATIONS

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



PROJECT TYPE SPECIFIER

QUANTITY DATE





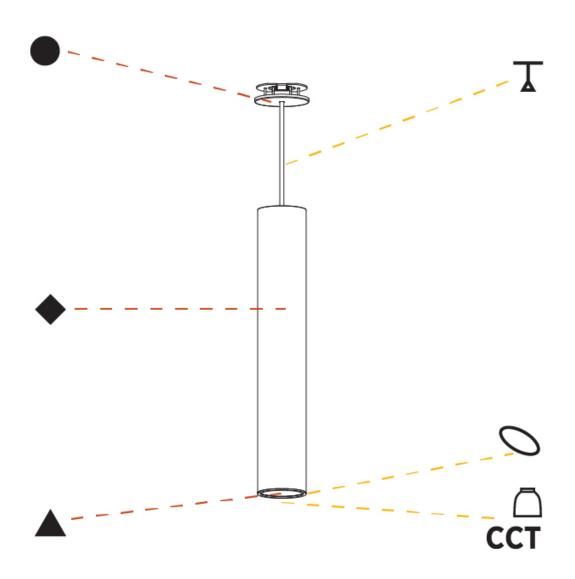
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SUSPENSION

A300162-

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







HANGOVER

COLOR FINISH CHART

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| 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.

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.





HANGOVER

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

LEGEND

| T | | _ | a 85 | | special LED (upon request) PGR_PGRW_tunable |
|-----------------------|--|----------|--|----------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | ى | 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 | 71-600 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | 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 | 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 |
| ZŢ | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| □ •+ | 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) | 4⊚ | 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 |
| 8 | separately switchable | \odot | indirect diffuser | . (II) | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | دول) ا | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| J | available upon request | O | accessory | \mathbf{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 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 protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust 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

| 100000 | 281994000 PA-24594000 DECEMBER OF THE PARTY |
|--------|---|
| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
| ІКОЗ | 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) |

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)