MINI 1200 RECESSED

E9|199-

Lens base number Color Temperature 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: Mini | |
|--|------|
| Subseries: Mini 1200 | |
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: In-Ground | |
| Subcategory: Drive Over | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 140 | |
| Diameter (in): 5 1/2 | |
| Depth (mm): 80 | |
| Depth (in): $3\frac{1}{8}$ | |
| Light Distribution: Direct | |
| Weight (kg): 1.1 | |
| Weight (lbs): 2.43 | |
| Load Resistance (kg): 2500 | |
| Load Resistance (lbs): 5511 | |
| Installation Requirement: Installation with L9A08800 sleeve se concrete requires a 20-30cm / 8-12" gravel drain bed | t in |
| Diffuser: Clear tempered glass | |
| Fixture Finish: BLK | |
| Fixture Material: Aluminum Die Cast | |
| Cable Details: Supplied with 1 power cable 1m in length | |
| EL FOTDICAL | |

ELECTRICAL

| Lamp Type: LED |
|---|
| Input Wattage (W): 10.5 |
| Total Output Wattage (W): 9 |
| Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Current - 120 /277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |

LED

| Number of LEDs: 6 | |
|-------------------------------------|--|
| Color Temperature (°K): 3000 / 4000 | |

| Max. Delivered Lumen (lm): 775 - 955 / 805 - 995 |
|--|
| Nominal Lumen (lm): 1140 / 1200 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |
| |

OPTICAL

Optic°: 9 / 28 / 44

Adjustability: Tilt ±5°

RATINGS AND CERTIFICATIONS

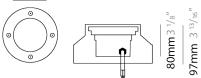
| Certified By: Certified for North American Standards |
|--|
| IP rating: IP68 |
| IK Rating: IK10 |
| Bug Rating: B0 U4 G0 |
| |

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



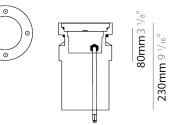
140mm 5 1/2"







85mm 3 3/8"



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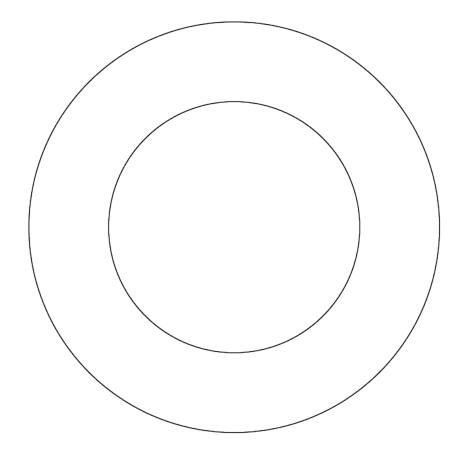
F



MINI 1200 RECESSED

E9I199-

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



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Е

MINI SS - DRIVE OVER RECESSED

E91254-

Lens base number Color Temperature 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: Mini

| Series: Mini |
|--|
| Subseries: Mini SS - Drive Over |
| Brand: Platek |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: In-Ground |
| Subcategory: Drive Over |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 152 |
| Diameter (in): 6 |
| Depth (mm): 80 |
| Depth (in): 3 ¹ / ₈ |
| Light Distribution: Uplight |
| Weight (kg): 1.5 |
| Weight (lbs): 3.3 |
| Load Resistance (kg): 2500 |
| Load Resistance (lbs): 5511 |
| Installation Requirement: Installation with L9A08800 sleeve set in |
| concrete requires a 20-30 cm gravel drain bed |
| Screws: A4 stainless steel |
| Diffuser: Clear tempered glass |
| Fixture Finish: SST |
| Fixture Material: Aluminum Die Cast |
| Cable Details: Supplied with 1 power cable 1m in length |

ELECTRICAL

| Input Wa | ttage (W): 10.5 |
|------------|--|
| Total Out | put Wattage (W): 9 |
| 0 | : Tri-Mode (Non-Dimming and Phase Dimming (120Vac only / Dimming) |
| Driver Inc | luded: No |
| Driver Lo | cation: Remote |
| Driver Ty | pe: Constant Voltage - 120 / 277Vac |
| Driver Cla | iss: Class 2 |
| Input Vol | tage (V): 120 - 277 |
| Constant | Current (MA): 500 |

LED

| Color Temperature (°K): 3000 / 4000 | |
|--|--|
| Max. Delivered Lumen (lm): 775 - 955 / 805 - 995 | |
| Nominal Lumen (lm): 1140 / 1200 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 60000 | |
| | |

OPTICAL

Optic°: 9 / 28 / 44 Adjustability: Tilt ±5°

RATINGS AND CERTIFICATIONS

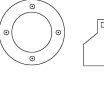
| Certified By: Certified for North American Standards |
|--|
| IP rating: IP68 |
| IK Rating: IK10 |
| Bug Rating: B0 U4 G0 |
| |

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





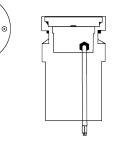






140mm 5 1/2"







Page 3/14

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F

MINI SS - DRIVE OVER RECESSED

E9I254-

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



Е

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MINI FULL INOX RECESSED

E9I576-

Lens base number Color Temperature 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: Mini |
|---|
| Subseries: Mini Full Inox |
| Brand: Platek |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: In-Ground |
| Subcategory: Drive Over |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 152 |
| Diameter (in): 6 |
| Height (mm): 80 |
| Height (in): 3 ¹ / ₈ |
| Light Distribution: Uplight |
| Load Resistance (kg): 2000 |
| Load Resistance (lbs): 4409 |
| Installation Requirement: Installation in sleeve set in concrete with a 20-30 cm gravel drain bed |
| Screws: A4 stainless steel |
| Diffuser: Clear tempered glass |
| Fixture Finish: SST |
| Fixture Material: Stainless Steel |
| Cable Details: Supplied with 1 power cable 0.5m in length |
| |

ELECTRICAL

| .amp Type: LED |
|--|
| nput Wattage (W): 11 |
| Fotal Output Wattage (W): 10 |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Housing: (Not included - see components) L9A08800 allows for external driver (non-dimming - 120 / 277Vac) / L |
| nput Voltage (V): 120 - 277 |
| Dutput Voltage (V): 24 |
| Jpon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac |
| LED |

| Number of LEDs: 6 | |
|--------------------------------------|--|
| Color Temperature (°K): 3000 / 4000 | |
| Max. Delivered Lumen (lm): 960 / 995 | |
| Nominal Lumen (lm): 1140 / 1200 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 60000 | |
| OPTICAL | |

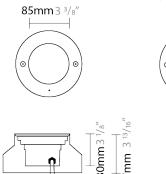
Opticº: 9 / 28 / 44 / ASY ; RGBW - 9 / 28 / 44

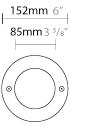
RATINGS AND CERTIFICATIONS

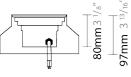
| Certified By: Certified for North American Standards |
|--|
| IP rating: IP68 |
| IK Rating: IK10 |
| Bug Rating: B0 U4 G0 |
| Marine Grade: Stainless Steel AISI 316L |
| |

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

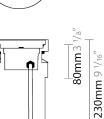








152mm 6"



Housing L9A08800

F

Housing L9A08800

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MINI FULL INOX RECESSED

E9I576-

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

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MINI FULL INOX RECESSED

E91582-

Lens base number Color Temperature 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: Mini |
|---|
| Subseries: Mini Full Inox |
| Brand: Platek |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: In-Ground |
| Subcategory: Drive Over |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 152 |
| Diameter (in): 6 |
| Height (mm): 80 |
| Height (in): $3\frac{1}{8}$ |
| Light Distribution: Uplight |
| Load Resistance (kg): 2500 |
| Load Resistance (lbs): 5511 |
| Installation Requirement: Installation in sleeve set in concrete with a 20-30 cm gravel drain bed |
| Screws: A4 stainless steel |
| Diffuser: Extra Clear Flat Tempered Glass - 15mm / 15/32" |
| Fixture Finish: SST |
| Fixture Material: Stainless Steel |
| Cable Details: Supplied with 1 power cable 0.5m in length |
| |

ELECTRICAL

| Lamp Type: LED |
|---|
| Input Wattage (W): 10 |
| Total Output Wattage (W): 8.4 |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Current - 120 / 277Vac |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| Upon Request: (Not included - see components [IP68 or higher enclosure to be supplied by others]) 0-10Vdc dimming / Phase dimming 120Vac only / Non-dimming |

LED

| Number of LEDs: 6 | |
|---|--|
| Color Temperature (°K): 3000 / 4000 | |
| Max. Delivered Lumen (lm): 775 - 906 / 805 -995 | |
| CRI: >80 CRI | |
| Lamp Life (hrs): 60000 | |
| OPTICAL | |
| Optic°: 9 / 28 / 44 | |

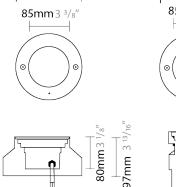
Beam Angle: Asymmetrical

RATINGS AND CERTIFICATIONS

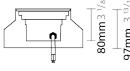
| Certified By: Certified for North American Standards |
|--|
| IP rating: IP68 |
| IK Rating: IK10 |
| Bug Rating: B0 U4 G0 |

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

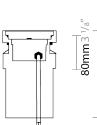








152mm 6"



230mm 9 ^{1/16}"

Housing L9A08800

F

Housing L9A08800

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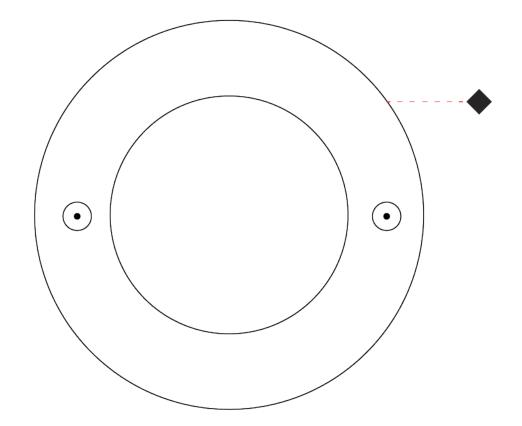
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MINI FULL INOX RECESSED

E9I582-

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



Е

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MINI SS - DRIVE OVER RECESSED

E9|619-

Lens base number Color Temperature 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: Mini

| Series: Mini | |
|---|---|
| Subseries: Mini SS - Drive | Over |
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Recessed | |
| Mounting Location: In-Gro | und |
| Subcategory: Drive Over | |
| PHYSICAL | |
| Shape: Round | |
| Diameter (mm): 152 | |
| Diameter (in): 6 | |
| Depth (mm): 80 | |
| Depth (in): 3 ¹ / ₈ | |
| Light Distribution: Uplight | |
| Load Resistance (kg): 2500 |) |
| Load Resistance (lbs): 551 | 1 |
| Installation Requirement: 20-30 cm gravel drain bed | Installation in sleeve set in concrete with a |
| Screws: A4 stainless steel | |
| Diffuser: Extra Clear Flat T | empered Glass - 15mm |
| Fixture Finish: SST | |
| Fixture Material: Aluminur | n Die Cast |
| Cable Details: Supplied wi | th 1 power cable 1.5m in length |
| | |

ELECTRICAL

| Lamp Type: LE | D |
|-----------------|---|
| Input Wattage | (W): 11 |
| Total Output V | Vattage (W): 10 / 11.5 (RGBW) |
| Dimming: 0-10 | V Dimming / Phase Dimming (120Vac Only) / DMX (RGBW) |
| Control Gear: I | DMX |
| Driver Include | d: No |
| Driver Location | n: Remote |
| Driver Type: W | /hite LED - Constant Voltage - 120 / 277Vac |
| Driver Class: C | lass 2 |
| 0. | included - see components) L9A08800 allows for external mming - 120 / 277Vac) / L |
| Input Voltage (| (V): 120 - 277 |
| Output Voltage | e (V): 24 |
| Constant Curre | ent (MA): RGBW 500 |

LED

| Number of LEDs: 6 / RGBW 8 | |
|---------------------------------|-----|
| Color Toron ereture (91/): 2000 | 1 4 |

| Color Temperature (°K): 3000 / 4000 / RGBW |
|--|
| Max. Delivered Lumen (lm): 955 / 995 |
| Nominal Lumen (lm): 1140 / 1200 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |
| OPTICAL |
| |

Opticº: 9 / 28 / 44 / Asymmetrical

RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
|--|

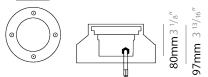
IP rating: IP68 IK Rating: IK10 -----

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



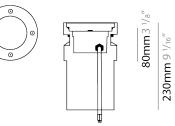
140mm 5 1/2"

85mm 3 3/8"





85mm 3 3/8"



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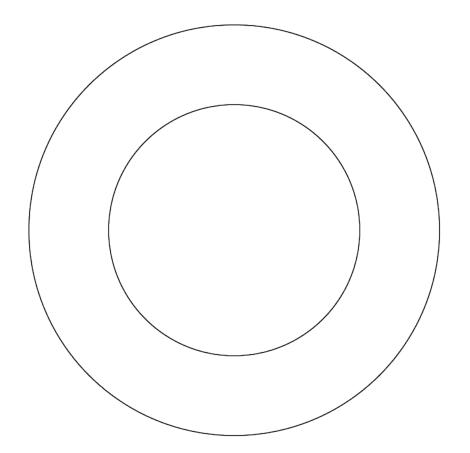
F

MINI SS - DRIVE OVER RECESSED

E9I619-

PROJECT

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



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Ε

MINI FULL INOX RECESSED

E9I633-

base number Lens 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: Mini |
|---|
| Subseries: Mini Full Inox |
| Brand: Platek |
| Division: Exterior |
| Mounting Type: Recessed |
| Mounting Location: In-Ground |
| Subcategory: Drive Over |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 152 |
| Diameter (in): 6 |
| Height (mm): 80 |
| Height (in): $3\frac{1}{8}$ |
| Light Distribution: Uplight |
| Load Resistance (kg): 2500 |
| Load Resistance (lbs): 5511 |
| Installation Requirement: Installation in sleeve set in concrete with a 20-30 cm gravel drain bed |
| Screws: A4 stainless steel |
| Diffuser: Extra Clear Flat Tempered Glass - 15mm / 15/32" |
| Fixture Finish: SST |
| Fixture Material: Stainless Steel |
| Cable Details: Supplied with 1 power cable 0.5m in length |
| |

ELECTRICAL

| Lamp Type: LED |
|---|
| Total Output Wattage (W): 11.5 |
| Dimming: Bluetooth technology or DMX |
| Control Gear: DMX |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Current - Universal |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 500 |
| IED |

LED

| Number of LEDs: 8 |
|------------------------------|
| Color Temperature (°K): RGBW |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |
| Special LEDs offerings: RGBW |
| |

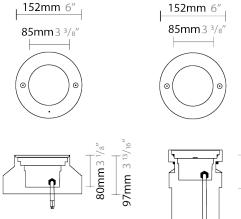
OPTICAL Opticº: 9 / 28 / 44

RATINGS AND CERTIFICATIONS

| RATINGS AND CERTIFICATIONS |
|--|
| Certified By: Certified for North American Standards |
| IP rating: IP68 |
| IK Rating: IK10 |
| |

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





Housing L9A08800

F

80mm 3¹/₈

230mm 9 ^{1/16}"

Housing L9A08800

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MINI FULL INOX RECESSED

E9I633-

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



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Е



MINI COLOR FINISH CHART

PROJECT

| FROJECT | | | |
|-----------|--|--|--|
| 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.

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ΜΙΝΙ

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

| <u>↓</u> | floor-mounted | ¥ | pivotable | \circledast | special LED (upon request) RGB, RGBW, tunable, 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 | T | color of suspension cable | 1111 1140 | fixture with natural vivid LED (upon request) |
| ¥ | omni-directional light distribution | ÷ | length of suspension cable | CRI | color rendering index |
| | direct light distribution | Δ | reflector degree selection | °К | color temperature |
| X | direct/indirect light distribution | s s | super spot | LM | lumen (luminous flux) |
| $\mathbf{\mathbf{x}}$ | indirect light distribution | Å | lens | ₩. | efficacy (lumens per watt) |
| | asymmetric light distribution | Ð | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| \mathbf{A} | aura light distribution | 0 | shine ring | 318 | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | \odot | integrated shine ring with diffuser | ٢ | walk on |
| 5 | square wall or ceiling cut-out | Ċ | free individual colors 01-29 | ۲ | drive on |
| d d | the supplied jig specifies the cutout dimensions | ů). | individual colors: 00 (free of charge), 01-25 (extra charge) | BSC | Dark Sky Compliance |
| (]+ + M | 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 |
| 1 | ceiling thickness in mm | | luminaire part to be colored (F3) | ٢ | 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 (step-dim) | ۲ | luminaire part to be colored (F5) | | protection class I, protection insulation |
| <u>с</u> | included or excluded LED driver/transformer/ 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 |
| • | sensor | D | direct diffuser | c (UL) us | UL Certified to UL and CSA Standards |
| | remote control | \odot | ball-proof (upon request) | <u>ج</u> | CSA Certified to UL and CSA Standards |
| 2 | available upon request | U | accessory | 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

| 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 the surface) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |