# ZANEEN®

## MINI ONE POST

**E9B002-** ___ **-** ___

base number    Color    L9
           Temperature   Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Mini

### PHYSICAL

Shape: Rectangle
Length (mm): 100
Length (in): 3 $\frac{15}{16}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 150
Height (in): 5 $\frac{7}{8}$
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 7.3
Total Output Wattage (W): 6
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: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

### LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 195 / 205
Nominal Lumen (lm): 780 / 810
CRI: >80 CRI
Lamp Life (hrs): 60000

### OPTICAL

Optic°: 2 Openings

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

100mm 3 $\frac{15}{16}$"      100mm 3 $\frac{15}{16}$"

150mm 5 $\frac{7}{8}$"    63mm 2 $\frac{1}{2}$"

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B002-

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

**E9B004-** ____ – ____

base number    Color Temperature    L9 Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Mini

### PHYSICAL

Shape: Rectangle
Length (mm): 100
Length (in): 3 $\frac{15}{16}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 150
Height (in): 5 $\frac{7}{8}$
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 7.3
Total Output Wattage (W): 6
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: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

### LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 415 / 430
Nominal Lumen (lm): 780 / 810
CRI: >90 CRI
Lamp Life (hrs): 60000

### OPTICAL

Optic°: 4 Openings

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
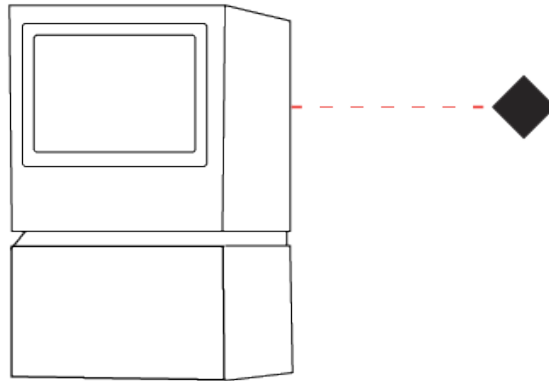Upon Request: Higher Maximum Ambient Temperature



100mm 3 $\frac{15}{16}$"      100mm 3 $\frac{15}{16}$"

150mm 5 $\frac{7}{8}$"    63mm 2 $\frac{1}{2}$"

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B004-

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

### E9B008-         –
base number    Color        L9
               Temperature  Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

## PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

## ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9.5
Total Output Wattage (W): 9
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): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

## LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 110 / 115
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

## OPTICAL
Optic°: 1 Opening

## RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature





E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B008-

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

### E9B009-_____ - _____

base number | Color Temperature | L9 Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

**PHYSICAL**

Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

**ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 9.5
Total Output Wattage (W): 8
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): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac
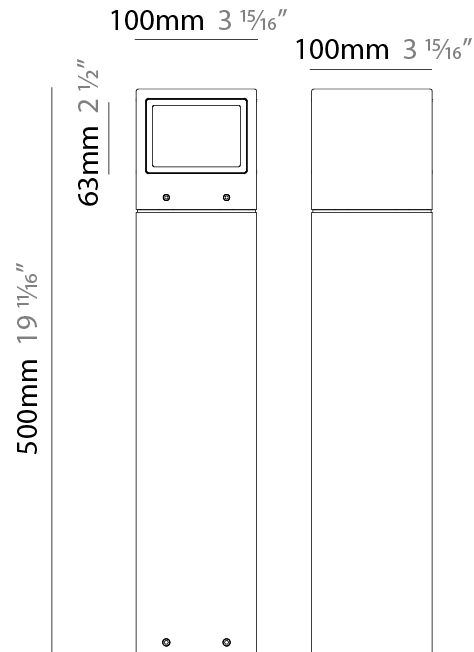
**LED**

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 230 / 240
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

**OPTICAL**

Optic°: 2 Openings

**RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

100mm 3 15/16"
100mm 3 15/16"
63mm 2 1/2"
500mm 19 11/16"

E

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B009-

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

**E9B010-** _____ – _____

base number    Color Temperature    L9 Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

### PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 $\frac{15}{16}$
Width (mm): 100
Width (in): 3 $\frac{15}{16}$
Height (mm): 500
Height (in): 19 $\frac{11}{16}$
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

### ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9.5
Total Output Wattage (W): 8
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): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

### LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 490 / 510
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

### OPTICAL
Optic°: 4 Openings

### RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

100mm 3 $\frac{15}{16}$"

100mm 3 $\frac{15}{16}$"

63mm 2 $\frac{1}{2}$"

500mm 19 $\frac{11}{16}$"

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B010-

E

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

**E9B246-** ___ – ___

base number    Color Temperature    L9 Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

### PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 800
Height (in): 31 1/2
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

### ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
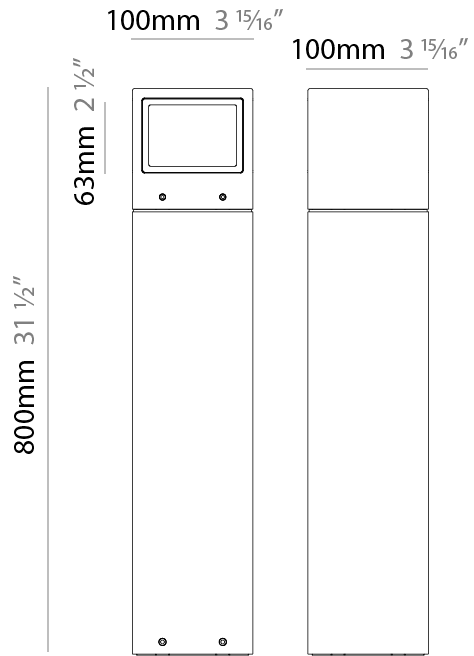Input Voltage (V): 120
Constant Current (MA): 700

### LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 110 / 115
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

### OPTICAL
Optic°: 1 Opening

### RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B246-

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

**E9B247- ___ – ___**

base number    Color     L9
Temperature   Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

### PHYSICAL

Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 800
Height (in): 31 1/2
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 700

### LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 230 / 240
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

### OPTICAL

Optic°: 2 Openings

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

E

100mm 3 15/16"     100mm 3 15/16"

63mm 2 1/2"

800mm 31 1/2"

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B247-

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

**E9B248-** ___ – ___

base number    Color Temperature    L9 Finishes-06-08

*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 One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

### PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 800
Height (in): 31 1/2
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

### ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
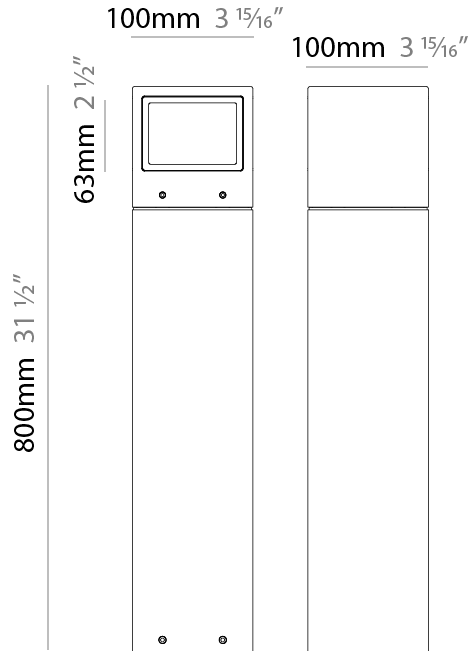Input Voltage (V): 120
Constant Current (MA): 700

### LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 490 / 510
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

### OPTICAL
Optic°: 4 Openings

### RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0
Upon Request: Higher Maximum Ambient Temperature

100mm 3 15/16"
100mm 3 15/16"
63mm 2 1/2"
800mm 31 1/2"

E

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE POST

E9B248-

◆

E

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

October 8, 2024, 12:19 am

# ZANEEN®

## MINI ONE
COLOR FINISH CHART

**Fixture Finish**

Gray - GRY

Anthracite - ANT

**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.

E

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com
Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.
In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

October 8, 2024, 12:19 am

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

## 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 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

| | |
|---|---|
| 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) |

Zaneen Group Inc. © 2024, T 1800-388-3382, F 416-247-9319, www.zaneen.com

Page 18/18

Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com.

October 8, 2024, 12:19 am