

E9B051-

base number

| Color       | Finish  |
|-------------|---------|
| 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: Menhir Subseries: Standard Menhir Brand: Platek Division: Exterior Mounting Type: Post Mounting Location: Above Ground Subcategory: Bollard - Mini

**PHYSICAL** Shape: Cylinder Diameter (mm): 200 Diameter (in): 7 1/8 Height (mm): 200 Height (in): 7 1/8 Light Distribution: Direct Screws: A4 stainless steel Diffuser: Clear tempered glass Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Aluminum

Cable Details: 8-13mm cable allowed

#### **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 15.5 Total Output Wattage (W): 12 Dimming: Non-Dimming / Phase Dimming (120vac Only) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 Upon Request: (Not included - see components [IP65 or higher

Color Temperature (°K): 3000 / 4000 Max. Delivered Lumen (lm): 915 / 955 Nominal Lumen (lm): 1740 / 1810 CRI: >80 CRI Lamp Life (hrs): 60000 OPTICAL

enclosure to be supplied by others]): Remote: 0-10Vdc dimming

Optic°: 2 Openings

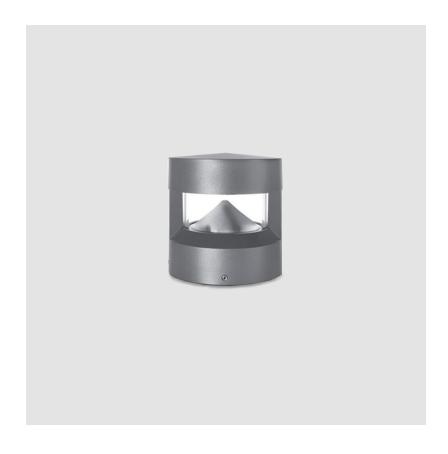
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP65

IK Rating: IK08 Bug Rating: B1 U3 G1

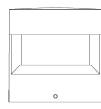
Upon Request: Higher Maximum Ambient Temperature

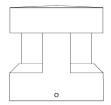
**PROJECT** TYPE SPECIFIER QUANTITY DATE



## 200mm 7 %"

200mm





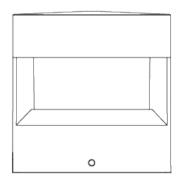


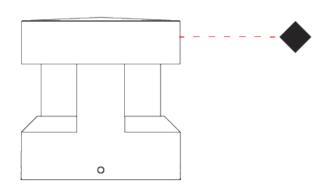




E9B051-

| PROJECT   |  |
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E9B057-

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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: Menhir Subseries: Standard Menhir Brand: Platek Division: Exterior Mounting Type: Post Mounting Location: Above Ground

# Subcategory: Bollard

**PHYSICAL** Shape: Cylinder

Diameter (mm): 200

Diameter (in): 7 1/8

Height (mm): 620

Height (in): 24 1/16

Light Distribution: Direct Screws: A4 stainless steel

Diffuser: Clear tempered glass

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Aluminum

Cable Details: 8-13mm cable allowed

#### **ELECTRICAL**

Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 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 [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1240 / 1290 Nominal Lumen (lm): 2400 / 2495 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: IK08

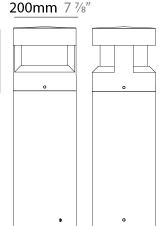
Bug Rating: B1 U3 G1

Upon Request: Higher Maximum Ambient Temperature

| PROJECT   |  |  |  |
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| TYPE      |  |  |  |
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7 1/8" 200mm



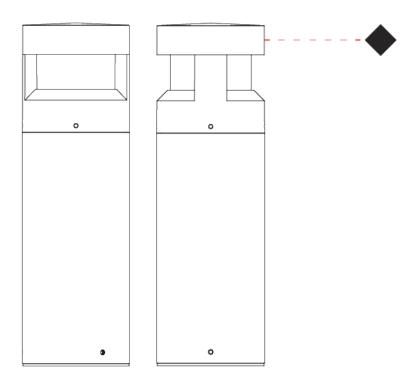






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| PROJECT   |  |  |
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base number

| Color       | Finish  |
|-------------|---------|
| 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: Menhir                  |  |
|---------------------------------|--|
| Subseries: Standard Menhir      |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Bollard            |  |

| Subcategory: Bottard                              |
|---|
| PHYSICAL  |
| Shape: Cylinder                                   |
| Diameter (mm): 200                                |
| Diameter (in): 7 1/8                              |
| Height (mm): 1050                                 |
| Height (in): 41 ½                                 |
| Light Distribution: Direct                        |
| Screws: A4 stainless steel                        |
| Diffuser: Clear tempered glass                    |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum                        |
|   |

## **ELECTRICAL**

Cable Details: 8-13mm cable allowed

| Lamp Type: LED   |
|--|
| Input Wattage (W): 40  |
| Total Output Wattage (W): 36   |
| 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): 1050  |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming |

## LED

| Color Temperature (°K): 3000 / 4000    |  |
|--|--|
| Max. Delivered Lumen (lm): 2500 / 2600 |  |
| Nominal Lumen (lm): 4355 / 4530        |  |
| CRI: >80 CRI                           |  |
| Lamp Life (hrs): 60000                 |  |
| OPTICAL                                |  |

#### OPTICAL

Optic°: 2 Openings

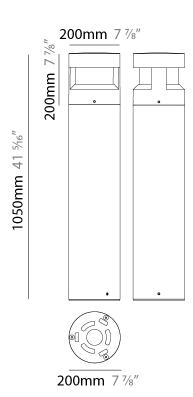
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP65 IK Rating: IK08

Bug Rating: B1 U3 G2 Upon Request: Higher Maximum Ambient Temperature

| PROJECT   |  |  |
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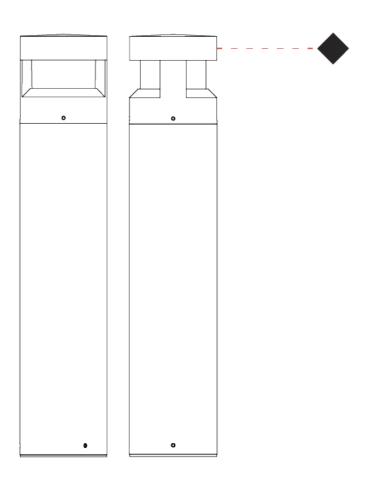






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base number

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: Menhir Subseries: Standard Menhir Brand: Platek

Division: Exterior Mounting Type: Post

Mounting Location: Above Ground

Subcategory: Marker

#### PHYSICAL

Shape: Cylinder

Diameter (mm): 200

Diameter (in): 7 1/8

Height (mm): 200

Height (in): 7 1/8

Light Distribution: Direct Screws: A4 stainless steel

Diffuser: Clear tempered glass

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Aluminum

Cable Details: 8-13mm cable allowed

#### **ELECTRICAL**

Lamp Type: LED

Input Wattage (W): 15.5

Total Output Wattage (W): 12

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): 350

Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

Number of LEDs: 1

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 510 / 530

Nominal Lumen (lm): 1740 / 1810 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: IK08

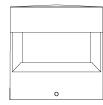
Upon Request: Higher Maximum Ambient Temperature

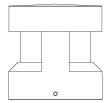
| PROJECT   |  |  |
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| TYPE      |  |  |
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## 200mm 7 %"

200mm





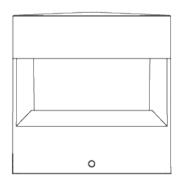


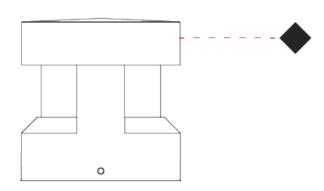




E9B258-

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









## E9B260-

base number

| Color       | Finish  |
|-------------|---------|
| 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: Menhir                  |  |
|---------------------------------|--|
| Subseries: Standard Menhir      |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Bollard            |  |

| Subcategory: Bollard                              |
|---|
| PHYSICAL  |
| Shape: Cylinder                                   |
| Diameter (mm): 200                                |
| Diameter (in): 7 1/8                              |
| Height (mm): 620                                  |
| Height (in): $24^{7}/_{16}$                       |
| Light Distribution: Direct                        |
| Weight (kg): 8.3                                  |
| Weight (lbs): 18.3                                |
| Screws: A4 stainless steel                        |
| Diffuser: Clear tempered glass                    |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum                        |

### **ELECTRICAL**

Cable Details: 8-13mm cable allowed

| Lamp Type: LED  |
|---|
| Input Wattage (W): 20.3   |
| Total Output Wattage (W): 18  |
| 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 [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming |

#### LED

| Number of LEDs: 1                    |  |
|--------------------------------------|--|
| Color Temperature (°K): 3000 / 4000  |  |
| Max. Delivered Lumen (lm): 775 / 805 |  |
| Nominal Lumen (lm): 2400 / 2495      |  |
| 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: IK08

Upon Request: Higher Maximum Ambient Temperature

| PROJECT   |  |  |  |
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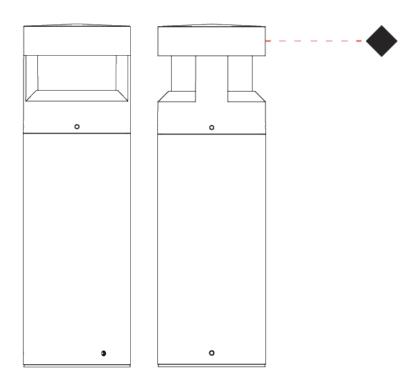






E9B260-

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## E9B262-

base number

| Color       | Finish  |
|-------------|---------|
| 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: Menhir                  |  |
|---------------------------------|--|
| Subseries: Standard Menhir      |  |
| Brand: Platek                   |  |
| Division: Exterior              |  |
| Mounting Type: Post             |  |
| Mounting Location: Above Ground |  |
| Subcategory: Bollard            |  |

| Mounting Location: Above Ground                   |
|---|
| Subcategory: Bollard                              |
| PHYSICAL  |
| Shape: Cylinder                                   |
| Diameter (mm): 200                                |
| Diameter (in): 7 $\frac{7}{8}$                    |
| Height (mm): 1050                                 |
| Height (in): 41 $\frac{1}{3}$                     |
| Light Distribution: Direct                        |
| Weight (kg): 8.3                                  |
| Weight (lbs): 18.3                                |
| Screws: A4 stainless steel                        |
| Diffuser: Clear tempered glass                    |
| Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ |
| Fixture Material: Aluminum                        |
| Cable Details: 8-13mm cable allowed               |

### **ELECTRICAL**

| Lamp Type: LED  |
|---|
| Input Wattage (W): 40   |
| Total Output Wattage (W): 36  |
| 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): 1050   |
| Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming |

## LED

| Number of LEDs: 1                      |  |
|--|--|
| Color Temperature (°K): 3000 / 4000    |  |
| Max. Delivered Lumen (lm): 1430 / 1490 |  |
| Nominal Lumen (lm): 4355 / 4530        |  |
| CRI: >80 CRI                           |  |
| Lamp Life (hrs): 60000                 |  |
|  |  |

## OPTICAL

Optic°: 1 Opening

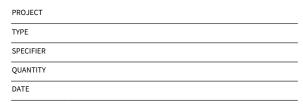
## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

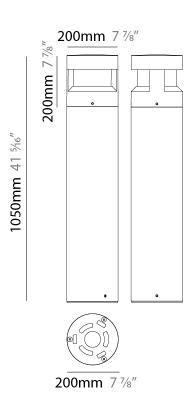
IP rating: IP65

IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature





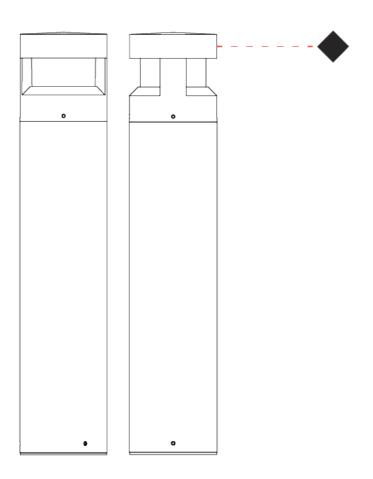






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| QUANTITY  | _ |
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## **MENHIR**

#### **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.





## **MENHIR**

| PROJECT   |  |  |  |
|-----------|--|--|--|
| TYPE      |  |  |  |
| SPECIFIER |  |  |  |
| QUANTITY  |  |  |  |
| DATE      |  |  |  |
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# **LEGEND**

| <u></u>           | floor-mounted  | ¥        | pivotable  | *            | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|-------------------|--|----------|--|--------------|--|
| 7                 | wall and ceiling: recessed and surface mounted               | S        | rotating   | 0            | warm dim / natural dimming LED   |
| $\uparrow$        | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | 0            | rechargeable battery powered   |
| $\rightarrow$     | wall-mounted   | T        | color of suspension cable                                    | THESE        | fixture with natural vivid LED (upon request)  |
| Y                 | omni-directional light distribution                          | <b>←</b> | length of suspension cable                                   | CRI          | color rendering index  |
| $\dot{\triangle}$ | direct light distribution                                    | D        | reflector degree selection                                   | (K)          | color temperature  |
| X                 | direct/indirect light distribution                           | s s      | super spot   | ĹM           | 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   |
| Ā                 | 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                          | 3            | walk on  |
| $\Box$            | square wall or ceiling cut-out                               |          | free individual colors 01-29                                 | <b>②</b>     | drive on   |
| <b>€</b> €        | the supplied jig specifies the cutout dimensions             | 0        | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC          | Dark Sky Compliance  |
| <b>□</b> **       | minimum distance (meters) lamp - object                      | <b>♦</b> | 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   | lack     | 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)                            | <b>√</b> ⑨   | acoustic material  |
|                   | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)    |          | luminaire part to be colored (F5)                            |              | protection class l, protection insulation  |
| - Lyona           | included or excluded LED driver/transformer/<br>control gear | •        | color of 3-circuit adaptor                                   |              | protection class II, protection insulation   |
| 8                 | separately switchable  | $\odot$  | indirect diffuser  | . <b>(1)</b> | ETL Certified to UL and CSA Standards  |
| <b>9</b>          | sensor   | O        | direct diffuser  | .W.          | UL Certified to UL and CSA Standards   |
|                   | remote control   | 0        | ball-proof (upon request)                                    | <b>(B)</b>   | CSA Certified to UL and CSA Standards  |
| 9                 | available upon request                                       | 0        | accessory  | <b>Z</b> )   | 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<br>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      | 2819904000 PA-24598000 DEVENOUS PARTIES O   |
|-------------|---|
| IK02        | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
| <b>ІКОЗ</b> | 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)  |
| 1K06        | 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)