

## BALTI 220 SURFACE

### E5W000-

base number                      Finish                       
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: Balti                       
Subseries: Balti 220                       
Brand: Ivela                       
Division: Exterior                       
Mounting Type: Surface                       
Mounting Location: Wall                       
Subcategory: Wall Effect                     

#### PHYSICAL

Shape: Rectangle                       
Length (mm): 225                       
Length (in): 8 7/8                       
Width (mm): 166                       
Width (in): 6 9/16                       
Height (mm): 225                       
Height (in): 8 7/8                       
Extension (mm): 56                       
Extension (in): 2 3/16                       
Light Distribution: Direct / Indirect                       
Weight (kg): 1.9                       
Weight (lbs): 4.19                       
Diffuser: Tempered Glass                       
Fixture Finish: MWH / SIL                       
Fixture Material: Aluminum Die Cast                     

#### ELECTRICAL

Lamp Type: LED                       
Total Output Wattage (W): 52                       
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): 700                       
Upon Request: (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming                     

#### LED

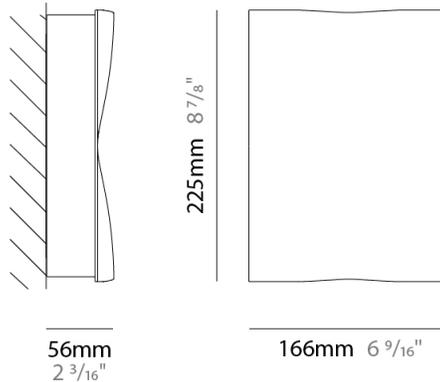
Number of LEDs: 2                       
Color Temperature (°K): 3000                       
Max. Delivered Lumen (lm): 5596                       
CRI: >85 CRI                       
Lamp Life (hrs): 50000                     

#### OPTICAL

Reflector°: 100 / 100                     

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards                       
IP rating: IP66                       
IK Rating: IK09                     



## BALTI 220 SURFACE

E5W000-

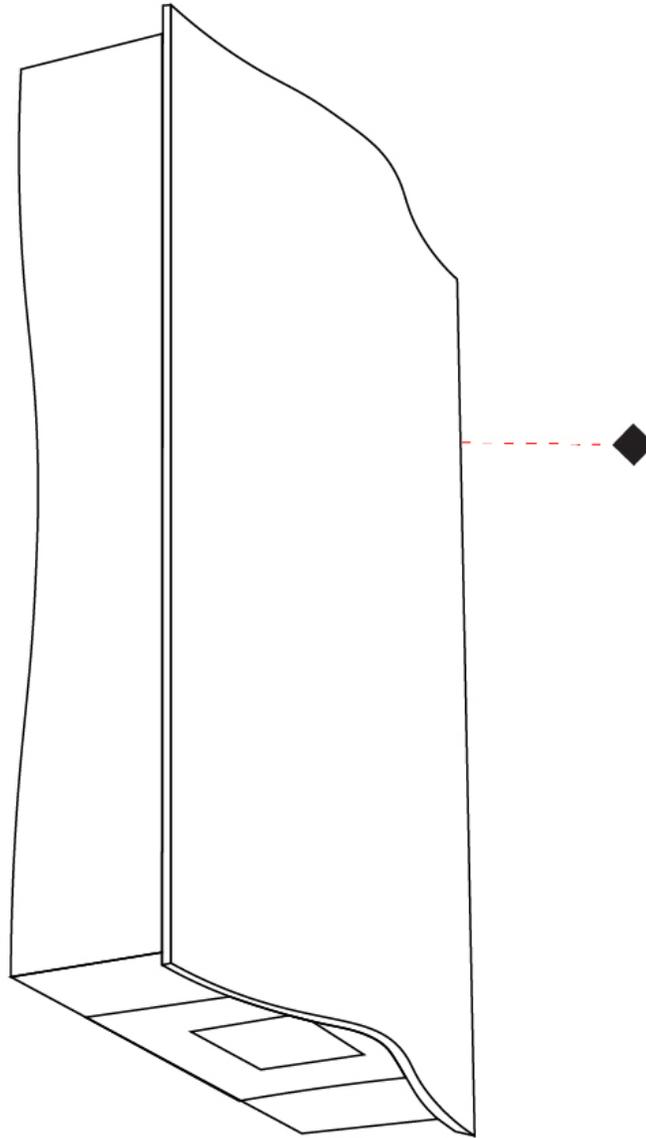
PROJECT

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SPECIFIER
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## BALTI 220 SURFACE

### E5W002-

base number                      Finish                       
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: Balti                       
Subseries: Balti 220                       
Brand: Ivela                       
Division: Exterior                       
Mounting Type: Surface                       
Mounting Location: Wall                       
Subcategory: Wall Effect                     

#### PHYSICAL

Shape: Rectangle                       
Length (mm): 225                       
Length (in): 8 <sup>7</sup>/<sub>8</sub>                       
Width (mm): 166                       
Width (in): 6 <sup>9</sup>/<sub>16</sub>                       
Height (mm): 225                       
Height (in): 8 <sup>7</sup>/<sub>8</sub>                       
Extension (mm): 56                       
Extension (in): 2 <sup>3</sup>/<sub>16</sub>                       
Light Distribution: Direct                       
Weight (kg): 1.9                       
Weight (lbs): 4.19                       
Diffuser: Tempered Glass                       
Fixture Finish: MWH / SIL                       
Fixture Material: Aluminum Die Cast                     

#### ELECTRICAL

Lamp Type: LED                       
Total Output Wattage (W): 37                       
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): 1050                       
Upon Request: Remote: 0-10Vdc dimming / Phase dimming 120Vac only / Non-dimming 120/277Vac                     

#### LED

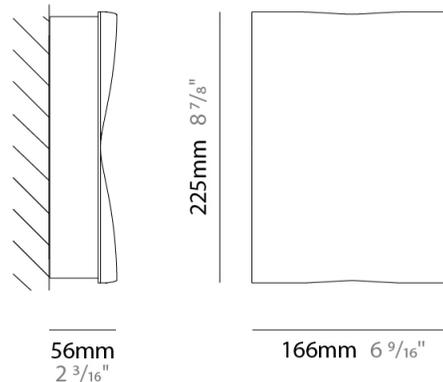
Color Temperature (°K): 3000                       
Max. Delivered Lumen (lm): 4005                       
CRI: >85 CRI                       
Lamp Life (hrs): 50000                     

#### OPTICAL

Reflector°: 100                     

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards                       
IP rating: IP66                       
IK Rating: IK09                       
Upon Request: Dark Sky Certification                     



## BALTI 220 SURFACE

E5W002-

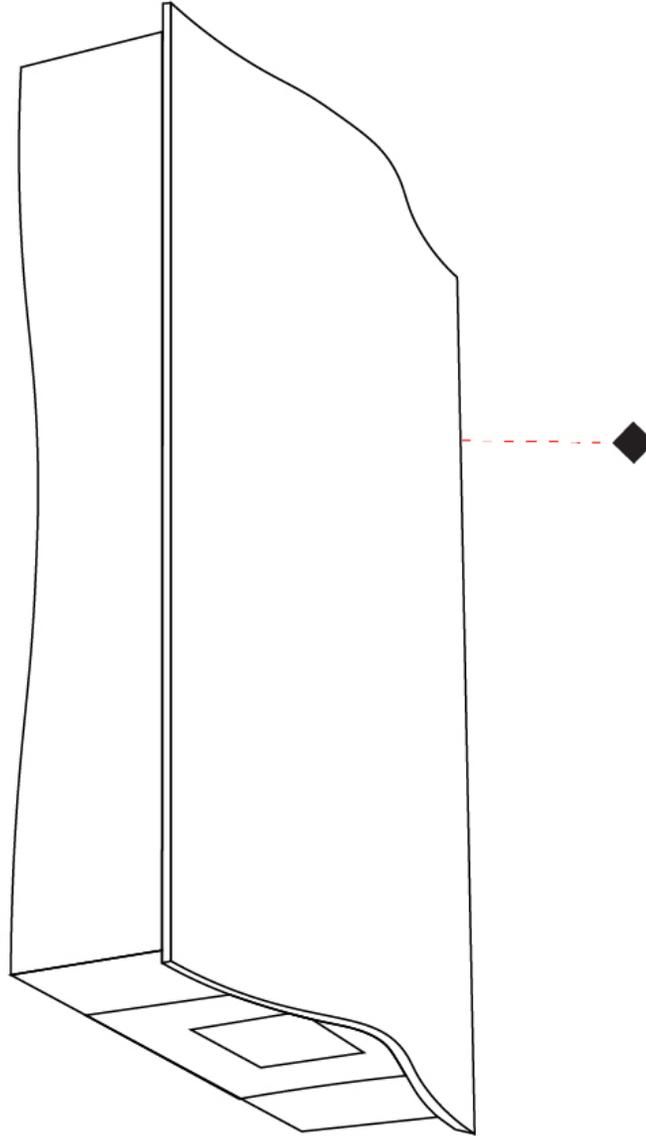
PROJECT

TYPE

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QUANTITY

DATE



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## BALTI 260 SURFACE

### E5W003-

base number      Finish  
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: Balti  
 Subseries: Balti 260  
 Brand: Ivela  
 Division: Exterior  
 Mounting Type: Surface  
 Mounting Location: Wall  
 Subcategory: Up/Down Light

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 264  
 Length (in): 10 <sup>3</sup>/<sub>8</sub>  
 Width (mm): 170  
 Width (in): 6 <sup>11</sup>/<sub>16</sub>  
 Height (mm): 61  
 Height (in): 2 <sup>3</sup>/<sub>8</sub>  
 Extension (mm): 61  
 Extension (in): 2 <sup>3</sup>/<sub>8</sub>  
 Light Distribution: Direct / Indirect  
 Weight (kg): 1.7  
 Weight (lbs): 3.75  
 Diffuser: Tempered Glass  
 Fixture Finish: MWH / SIL  
 Fixture Material: Aluminum Die Cast

#### ELECTRICAL

Lamp Type: LED  
 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): 500  
 Upon Request: (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

#### LED

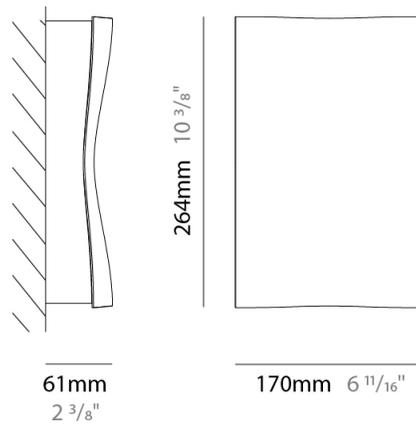
Number of LEDs: 2  
 Color Temperature (°K): 3000  
 Max. Delivered Lumen (lm): 4080  
 CRI: >85 CRI  
 Lamp Life (hrs): 50000

#### OPTICAL

Reflector°: 30 / 30

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards  
 IP rating: IP66  
 IK Rating: IK09



E5W003-

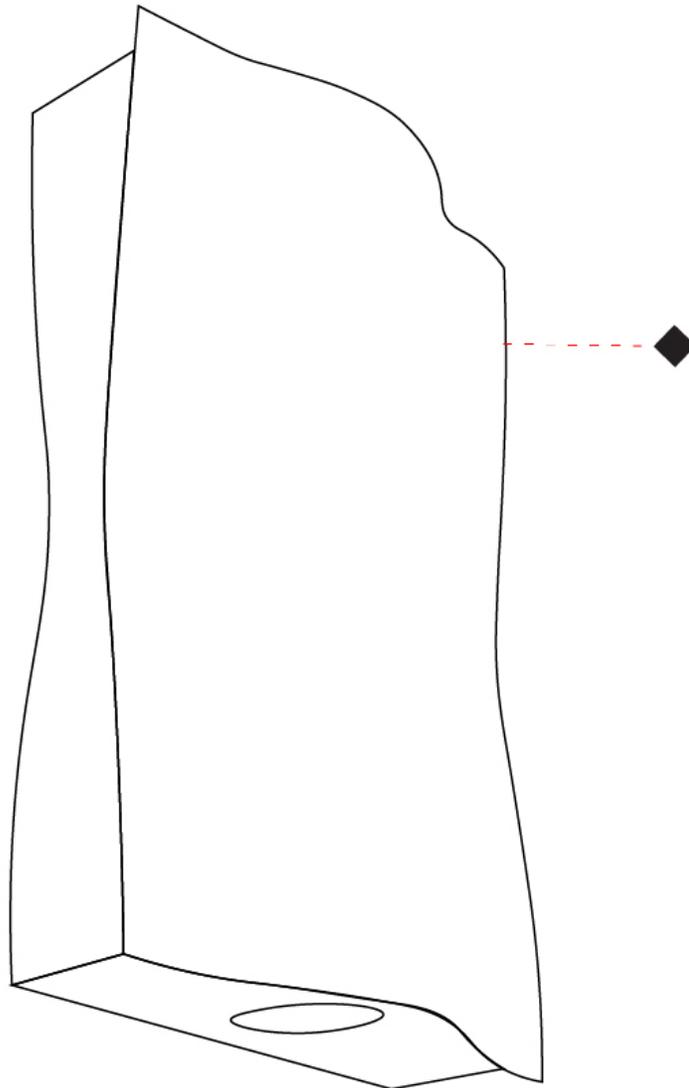
PROJECT

TYPE

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DATE



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## BALTI 80 SURFACE

### E5W007-

base number      Color      Finish  
 Temperature      Options

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- 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: Balti  
 Subseries: Balti 80  
 Brand: Ivela  
 Division: Exterior  
 Mounting Type: Surface  
 Mounting Location: Wall  
 Subcategory: Wall Effect

#### PHYSICAL

Shape: Rectangle  
 Length (mm): 153  
 Length (in): 6  
 Width (mm): 83  
 Width (in): 3 1/4  
 Depth (mm): 46  
 Depth (in): 1 13/16  
 Light Distribution: Direct  
 Weight (kg): 0.5  
 Weight (lbs): 1.10  
 Load Resistance (kg): 0.5  
 Load Resistance (lbs): 1.1  
 Screws: A4 stainless steel  
 Diffuser: Tempered Glass  
 Gasket: Silicone  
 Fixture Finish: MWH / SIL  
 Fixture Material: Aluminum Die Cast

#### ELECTRICAL

Lamp Type: LED  
 Total Output Wattage (W): 6.5  
 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): 350  
 Upon Request: (See components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming / Phase dimming 120Vac only / Non-dimming 120/277Vac

#### LED

Number of LEDs: 1  
 Color Temperature (°K): 3000 / 3500  
 Max. Delivered Lumen (lm): 646  
 CRI: >85 CRI  
 Efficiency (%): 76  
 Lamp Life (hrs): 50000

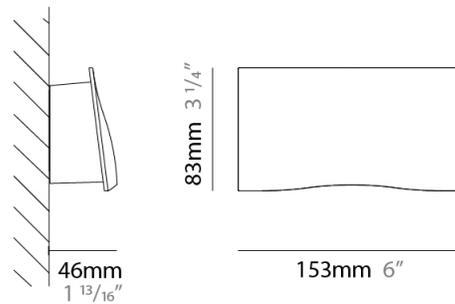
#### OPTICAL

Reflector: 110  
 Beam Angle: Asymmetrical - wide

#### RATINGS AND CERTIFICATIONS

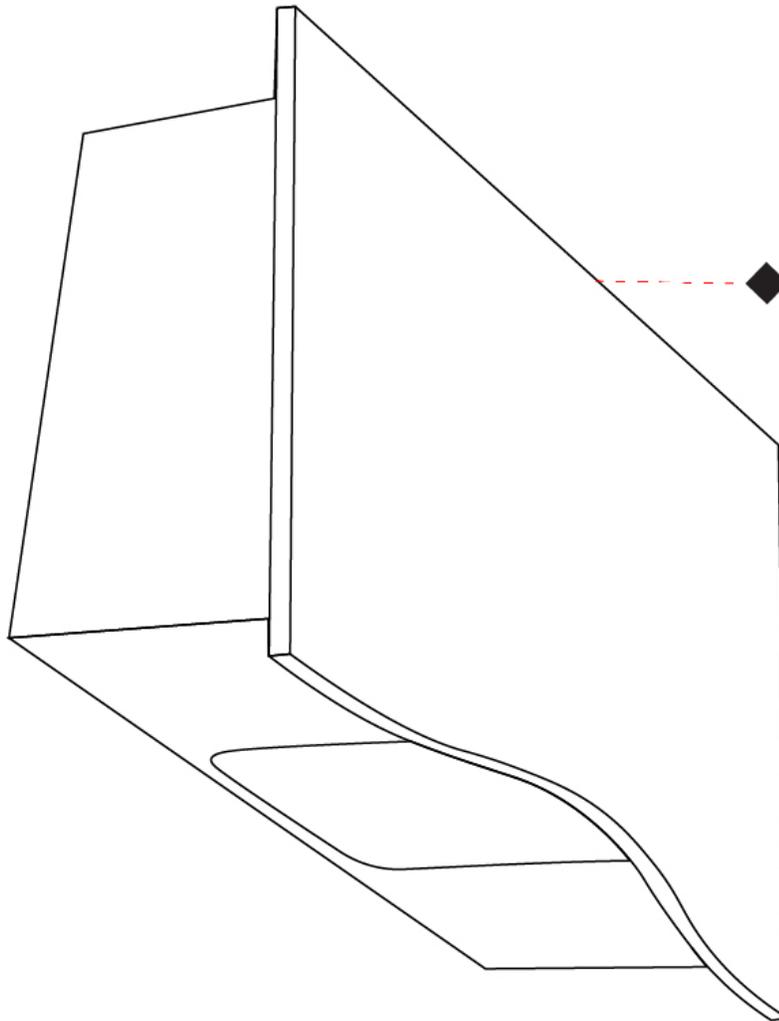
Certified By: Certified for North American Standards  
 Code Compliance: Dark Sky  
 IP rating: IP65  
 IK Rating: IK09

Upon Request: Dark Sky Certification  
 Zaneen Group Inc. © 2024, 121 500-388-3382, F 416-247-9319, www.zaneen.com



E5W007-

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## BALTI

### COLOR FINISH CHART

PROJECT \_\_\_\_\_

TYPE \_\_\_\_\_

SPECIFIER \_\_\_\_\_

QUANTITY \_\_\_\_\_

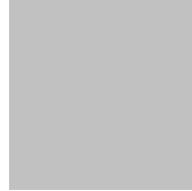
DATE \_\_\_\_\_

#### Fixture Finish

Matte White - MWH



Silver - SIL



**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.



### LEGEND

	floor-mounted		pivotal		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

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

### IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)