## **CONFUSIONE SUSPENSION**

#### D131271

base number

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

CLITERIC	
Series: Confusione	
Brand: Knikerboker	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

#### PHYSICAL Shape: Pound

Snape: Round	
Diameter (mm): 750	
Diameter (in): 29 ½	
Extension (mm): 2000	
Extension (in): 78 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anodized Aluminum	
Cable Details: 3 Silicon Cable 2000mm / 78 3/4	

Gable Details of Gilleon Gable Localism, 1997.
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral Non

#### LED

dimming 277Vac

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	
	_

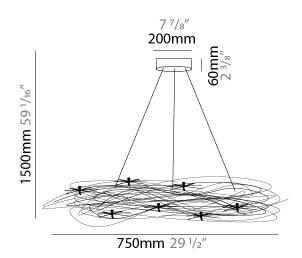
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By	Certified By: CSA Certified to UL and CSA Standards	
IP rating: IF	20	





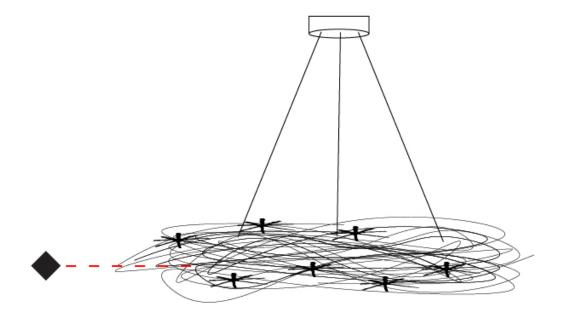






## **CONFUSIONE SUSPENSION**

PROJECT	
TYPE	
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### **CONFUSIONE SURFACE**

#### D132000

base number

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

#### **PHYSICAL**

Shape: Round	
Diameter (mm): 500	
Diameter (in): 19 11/16	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Aluminum	

Diameter (in): 19 11/16
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12

dimming 277Vac

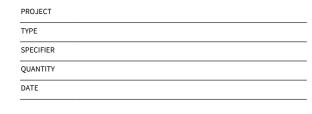
LED
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 800
CRI: >80 CRI

Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

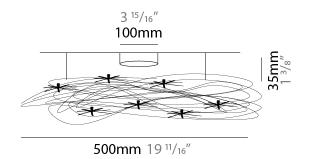
#### OPTICAL

## RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards



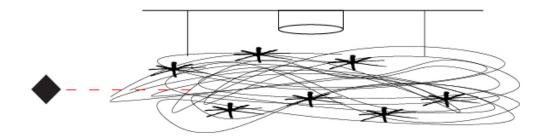








PROJECT	
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### **CONFUSIONE SURFACE**

#### D132001

base number

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

CENTEROLE
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

#### **PHYSICAL**

	Shape: Round
	Diameter (mm): 750
	Diameter (in): 29 ½
	Light Distribution: Direct / Indirect
	Fixture Finish: ANA
	Fixture Material: Aluminum

Fixture Material: Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12

## dimming 277Vac

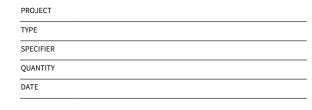
Number of LEDs: 10	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	

Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

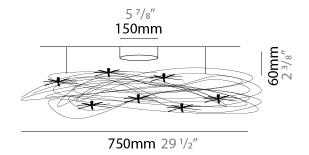
#### OPTICAL

## RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards



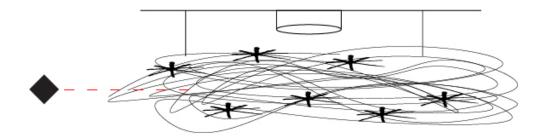








PROJECT	
TYPE	_
SPECIFIER	_
QUANTITY	_
DATE	_





## **CONFUSIONE SURFACE**

#### D132069

base number

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

CENTEROLE
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

#### **PHYSICAL**

	Shape: Curves
	Diameter (mm): 500
	Diameter (in): 16 <sup>11</sup> / <sub>16</sub>
	Light Distribution: Direct / Indirect
	Fixture Finish: ANA
	Fixture Material: Anodized Aluminum

Diameter (in): 16 $\frac{1}{16}$
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Anodized Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12

LED

dimming 277Vac

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

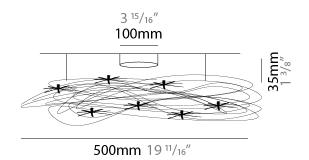
#### OPTICAL

## RATINGS AND CERTIFICATIONS

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

ТҮРЕ	
SPECIFIER	
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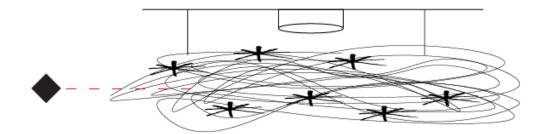








PROJECT		
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QUANTITY	_	
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## **CONFUSIONE SURFACE**

#### D132070

base number

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

	CENTEROL
	Series: Confusione
	Brand: Knikerboker
	Division: Design
	Mounting Type: Surface
	Mounting Location: Ceiling
	Subcategory: Ambient

#### **PHYSICAL**

Shape: Curves	
Diameter (mm): 750	
Diameter (in): 29 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anadized Aluminum	

Fixture Finish: ANA
Fixture Material: Anodized Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Lamp Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non- dimming 277Vac

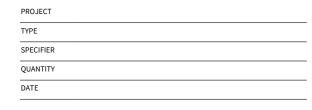
## LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

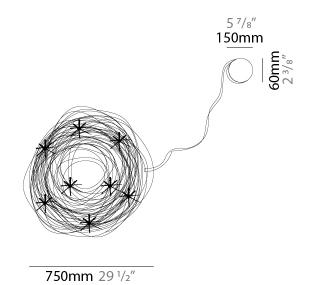
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards



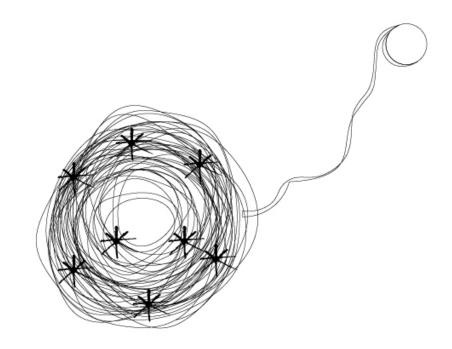








D132070





## **CONFUSIONE SURFACE**

#### D133009

base number

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: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

PHYSICAL
Shape: Abstract
Diameter (mm): 500
Diameter (in): 19 11/16
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Aluminum

Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Aluminum	
ELECTRICAL	
Number of Lamps: 10	
Lamp Type: LED	
Input Wattage (W): 12	
Bulb Included: Bulb Included	
Total Output Wattage (W): 10	
Max. Wattage Per Lamp (W): 1	
Lamp Base: G4	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Voltage - University	sal
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Output Voltage (V): 12	
Upon Request: Remote: 0-10Vdc dimmonly	ing / Phase dimming @120Vac

LED	
Number of LEDs: 10	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

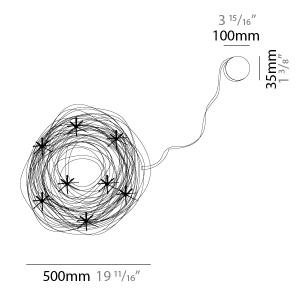
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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



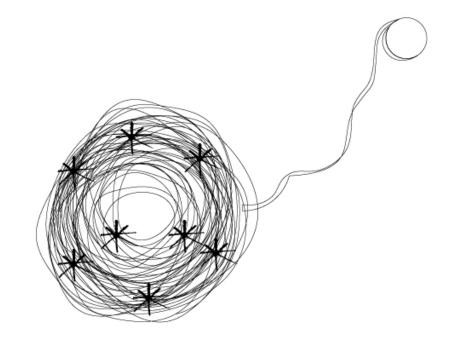








D133009





## **CONFUSIONE SURFACE**

#### D133010

base number

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

GENERAL
Series: Confusione
Brand: Knikerboker
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient

#### **PHYSICAL**

1111316/12
Shape: Abstract
Diameter (mm): 750
Diameter (in): 29 ½
Height (mm): 750
Height (in): 29 ½
Light Distribution: Direct / Indirect
Fixture Finish: ANA
Fixture Material: Aluminum

Eight Distribution: Direct/ marrect
Fixture Finish: ANA
Fixture Material: Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-dimming 277Vac

#### LED

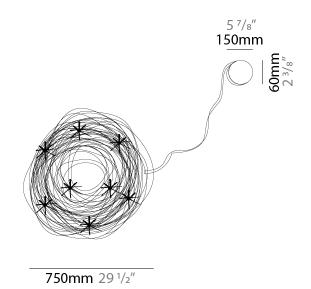
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 800	
CRI: >80 CRI	

#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

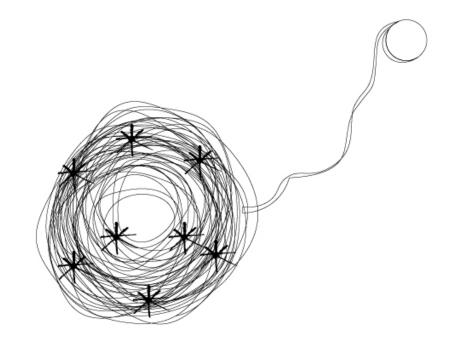








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### **CONFUSIONE SURFACE**

#### D133083

base number

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**

<del></del>	
Series: Confusione	
Brand: Knikerboker	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	
	_

#### **PHYSICAL**

Shape: Curves	
Diameter (mm): 750	
Diameter (in): 29 ½	
Light Distribution: Direct / Indirect	
Fixture Finish: ANA	
Fixture Material: Anodized Aluminum	

Fixture Material: Anodized Aluminum
ELECTRICAL
Number of Lamps: 10
Lamp Type: LED
Input Wattage (W): 12
Bulb Included: Bulb Included
Total Output Wattage (W): 10
Max. Wattage Per Lamp (W): 1
Lamp Base: G4
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 12
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only / (Included) Integral: Non-

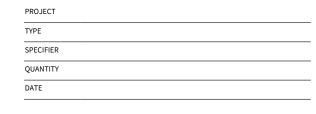
## LED

dimming 277Vac

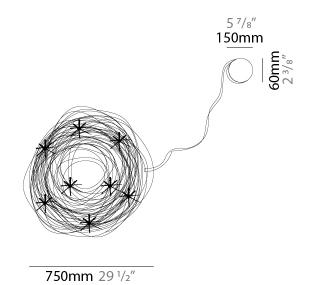
OPTICAL	
CRI: >80 CRI	
Max. Delivered Lumen (lm): 800	
Color Temperature (°K): 3000	

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards



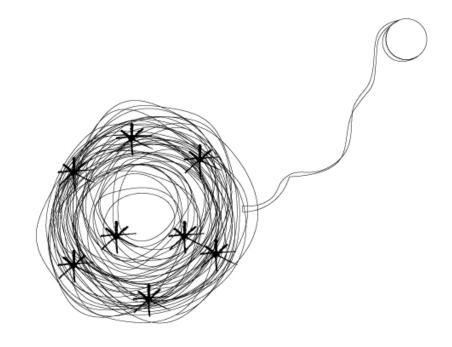








D133083







## **CONFUSIONE**

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#### **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.





## **CONFUSIONE**

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## **LEGEND**

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
Ť	wall and ceiling: recessed and surface mounted	<u>`</u>	rotating		warm dim / natural dimming LED
		V			0
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	Y	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
$\dot{\mathbf{A}}$	direct light distribution	Δ	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
X	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
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>9</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	Dark Sky Compliance
<b>d</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		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> ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C.S.	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>@</b>	ETL Certified to UL and CSA Standards
<b>•</b>	sensor	0	direct diffuser	. (A)	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	9	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**

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)