## **CALIBER 25 RECESSED**

### E12|0009-

Colo base number Tem

or	Lens	
nperature	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

Subseries: Caliber 25 Brand: Unonovesette Division: Exterior Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over <b>PHYSICAL</b> Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 <sup>1</sup> / <sub>16</sub> Light Distribution: Direct Weight (kg): 0.11 Weight (kg): 0.24 Load Resistance (kg): 1500 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Series: Caliber
Division: Exterior Mounting Type: Recessed Mounting Location: In-Ground Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 ¼ <sub>16</sub> Light Distribution: Direct Weight (kg): 0.11 Weight (kg): 0.11 Weight (ls): 0.24 Load Resistance (kg): 1500 Load Resistance (ls): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Subseries: Caliber 25
Mounting Type: RecessedMounting Location: In-GroundSubcategory: Drive OverPHYSICALShape: RoundDiameter (mm): 25Diameter (in): 1Height (mm): 77Height (in): 3 $\frac{1}{16}$ Light Distribution: DirectWeight (kg): 0.11Weight (kg): 0.24Load Resistance (kg): 1500Load Resistance (lbs): 3306Installation Requirement: Housing box / Fixing springsDiffuser: Extra clear / Frosted glass 2mmFixture Finish: Stainless Steel AISI 316LFixture Material: Stainless Steel AISI 316L	Brand: Unonovesette
Mounting Location: In-Ground         Subcategory: Drive Over         PHYSICAL         Shape: Round         Diameter (mm): 25         Diameter (in): 1         Height (mm): 77         Height (in): 3 <sup>1</sup> / <sub>16</sub> Light Distribution: Direct         Weight (kg): 0.11         Weight (lbs): 0.24         Load Resistance (kg): 1500         Load Resistance (lbs): 3306         Installation Requirement: Housing box / Fixing springs         Diffuser: Extra clear / Frosted glass 2mm         Fixture Finish: Stainless Steel AISI 316L         Fixture Material: Stainless Steel AISI 316L	Division: Exterior
Subcategory: Drive Over PHYSICAL Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 <sup>1</sup> / <sub>16</sub> Light Distribution: Direct Weight (kg): 0.11 Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Mounting Type: Recessed
PHYSICAL         Shape: Round         Diameter (mm): 25         Diameter (in): 1         Height (mm): 77         Height (in): 3 <sup>1</sup> / <sub>16</sub> Light Distribution: Direct         Weight (kg): 0.11         Weight (kg): 0.11         Weight (lbs): 0.24         Load Resistance (kg): 1500         Load Resistance (lbs): 3306         Installation Requirement: Housing box / Fixing springs         Diffuser: Extra clear / Frosted glass 2mm         Fixture Finish: Stainless Steel AISI 316L         Fixture Material: Stainless Steel AISI 316L	Mounting Location: In-Ground
Shape: Round Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 <sup>1</sup> / <sub>16</sub> Light Distribution: Direct Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Subcategory: Drive Over
Diameter (mm): 25 Diameter (in): 1 Height (mm): 77 Height (in): 3 $\frac{1}{16}$ Light Distribution: Direct Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	PHYSICAL
Diameter (in): 1 Height (mm): 77 Height (in): 3 $\frac{1}{16}$ Light Distribution: Direct Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Shape: Round
Height (mm): 77Height (in): $3 \frac{1}{1_{16}}$ Light Distribution: DirectWeight (kg): 0.11Weight (lbs): 0.24Load Resistance (kg): 1500Load Resistance (lbs): 3306Installation Requirement: Housing box / Fixing springsDiffuser: Extra clear / Frosted glass 2mmFixture Finish: Stainless Steel AISI 316LFixture Material: Stainless Steel AISI 316L	Diameter (mm): 25
Height (in): 3 ¼ <sub>16</sub> Light Distribution: Direct         Weight (kg): 0.11         Weight (lbs): 0.24         Load Resistance (kg): 1500         Load Resistance (lbs): 3306         Installation Requirement: Housing box / Fixing springs         Diffuser: Extra clear / Frosted glass 2mm         Fixture Finish: Stainless Steel AISI 316L         Fixture Material: Stainless Steel AISI 316L	Diameter (in): 1
Light Distribution: Direct Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Height (mm): 77
Weight (kg): 0.11 Weight (lbs): 0.24 Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Height (in): 3 <sup>1</sup> / <sub>16</sub>
Weight (lbs): 0.24         Load Resistance (kg): 1500         Load Resistance (lbs): 3306         Installation Requirement: Housing box / Fixing springs         Diffuser: Extra clear / Frosted glass 2mm         Fixture Finish: Stainless Steel AISI 316L         Fixture Material: Stainless Steel AISI 316L	Light Distribution: Direct
Load Resistance (kg): 1500 Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Weight (kg): 0.11
Load Resistance (lbs): 3306 Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Weight (lbs): 0.24
Installation Requirement: Housing box / Fixing springs Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Load Resistance (kg): 1500
Diffuser: Extra clear / Frosted glass 2mm Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Load Resistance (lbs): 3306
Fixture Finish: Stainless Steel AISI 316L Fixture Material: Stainless Steel AISI 316L	Installation Requirement: Housing box / Fixing springs
Fixture Material: Stainless Steel AISI 316L	Diffuser: Extra clear / Frosted glass 2mm
	Fixture Finish: Stainless Steel AISI 316L
Cable Details: 250mm NS20N BCB 2x0 5 mm2	Fixture Material: Stainless Steel AISI 316L
	Cable Details: 350mm NS20N PCP 2x0.5 mm2

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 2
Total Output Wattage (W): 2
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

#### LED м. ... |..

Number of LEDs: 1	
Color Temperature (°K): 2200 / 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 127	

CRI: >90 CRI

#### OPTICAL

Optic°: 10 / 40 / 180

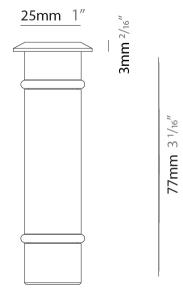
Beam Angle: Narrow / Wide / Diffused Adjustability: Fixed

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68 (not for permanent immersion)
IK Rating: IK08
Marine Grade: Stainless Steel AISI 316L

PROJECT		
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SPECIFIER		
QUANTITY		
DATE		





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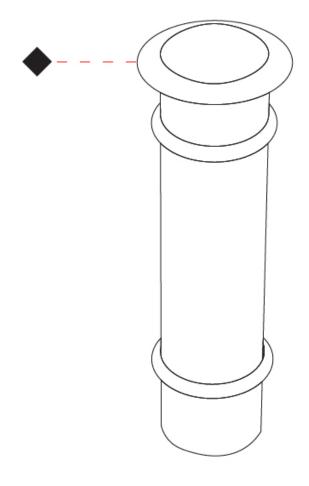


## **CALIBER 25 RECESSED**

E12I0009-

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PROJECT			
ТҮРЕ			
SPECIFIER			
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DATE			



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## **CALIBER 52 RECESSED**

### E12I0010-

base number Color Temperatu

	Finish	Lens
ure	Options	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: Caliber
Subseries: Caliber 52
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: In-Ground
Subcategory: Drive Over
PHYSICAL
Shape: Round
Diameter (mm): 52
Diameter (in): 2 <sup>1</sup> / <sub>16</sub>
Height (mm): 82
Height (in): $3\frac{1}{4}$
Light Distribution: Direct
Weight (kg): 0.28
Weight (lbs): 0.62
Load Resistance (kg): 1500
Load Resistance (lbs): 3306
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear tempered / Frosted glass 4mm
Fixture Finish: ASB / SST
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 3.92
Total Output Wattage (W): 2
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

#### LED

Number of LEDs: 1	
Color Temperature (°K): 2200 / 2700 / 3000 / 4000	
Max Delivered Lumon (Im): 127	

Max. Delivered Lumen (lm): 127
CRI: >90 CRI
Lamp Life (hrs): 100000

#### OPTICAL

Opticº: 10 / 23 / 43 / 1040 Beam Angle: Narrow / Medium / Wide / Elliptical

### Adjustability: Fixed

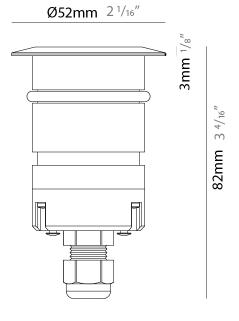
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards
IP rating: IP68 (not for permanent immersion)
IK Rating: IK08
Marine Grade: Stainless Steel AISI 316L

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PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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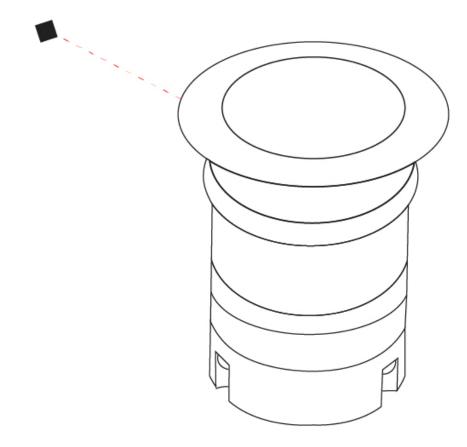
May 19, 2024, 10:25 pm



## **CALIBER 52 RECESSED**

E12I0010-

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OUANTITY
<b>4-</b>
DATE



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## **CALIBER 52 SUB RECESSED**

### E12|0038-

base number Color

Lens 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: Caliber	
Subseries: Caliber 52 Sub	
Brand: Unonovesette	
Division: Exterior	
Mounting Type: Recessed	
Mounting Location: Fountains	
Subcategory: Uplight	
PHYSICAL	
Shape: Round	
Diameter (mm): 52	
Diameter (in): $2\frac{1}{16}$	
Height (mm): 85	
Height (in): 3 ¾	
Light Distribution: Direct	
Weight (kg): 0.28	
Weight (lbs): 0.61	
Installation Requirement: Housing box. Suitable for installation fountains at a maximum level of 1m deep. (NOT INTENDED FOR CONTACT)	
Diffuser: Extra clear tempered glass 4mm	
Fixture Finish: Stainless Steel AISI 316L	
Fixture Material: Stainless Steel AISI 316L	
Cable Details: 500cm NS20N PCP 2x0.5 mm2	

#### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 3.92
Total Output Wattage (W): 2
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

#### LED Number of LEDev 1

Number of LEDS: 1
Color Temperature (°K): 2200 / 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 127

CRI: >90 CRI Lamp Life (hrs): 100000

OPTICAL	

#### Optic°: 10 / 23 / 43 / 10x40

Beam Angle: Narrow / Medium / Wide / Elliptical Adjustability: Fixed

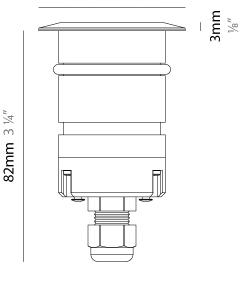
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP68 (for permanent submersion 1m)
IK Rating: IK08
Marine Grade: Stainless Steel AISI 316L

DATE			
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SPECIFIER			
TYPE			
PROJECT			



Ø52mm 2 1/16"



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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

## **CALIBER WALL RECESSED**

Color

#### E12R0000-

base number

Finish Lens Temperature Options 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: Caliber
Subseries: Caliber Wall
Brand: Unonovesette
Division: Exterior
Mounting Type: Recessed
Mounting Location: Wall
Subcategory: Wallwash
PHYSICAL
Shape: Round
Diameter (mm): 52
Diameter (in): $2\frac{1}{16}$
Height (mm): 68.5
Height (in): 2 <sup>11</sup> / <sub>16</sub>
Light Distribution: Direct
Weight (kg): 0.208
Weight (lbs): 0.46
Installation Requirement: Housing box / Fixing springs
Diffuser: Extra clear / Frosted glass 4mm
Fixture Finish: ASB / SST
Fixture Material: Stainless Steel AISI 316L
Cable Details: 350mm NS20N PCP 2x0.5 mm2
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 3 92

Lamp Type: LED
Input Wattage (W): 3.92
Total Output Wattage (W): 2
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

#### LED

Number of LEDs: 1

Color Temperature (°K): 2200 / 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 127 CRI: >90 CRI

Lamp Life (hrs): 100000

#### OPTICAL

Optic°: 10 / 40

Beam Angle: Narrow / Wide

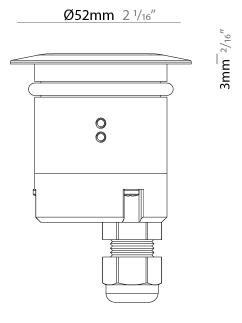
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP68 (not for permanent immersion) IK Rating: IK08 Marine Grade: Stainless Steel AISI 316L

PROJECT

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SPECIFIER			
QUANTITY			
DATE			





58.5mm 2 <sup>11/16</sup>"

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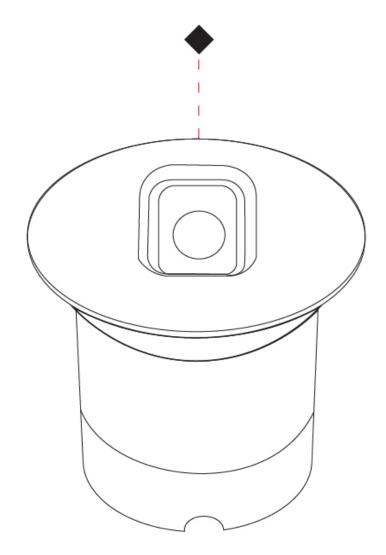
## ZANEEN.

## **CALIBER WALL RECESSED**

E12R0000-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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Ε



### CALIBER COLOR FINISH CHART

PROJECT

FROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

#### **Fixture Finish**

Machined aged solid brass - ASB



Stainless Steel - SST



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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## **ZANEEN**.

## CALIBER

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

_↓_	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
→	wall-mounted	Р	color of suspension cable		fixture with natural vivid LED (upon request)
R	omni-directional light distribution	<b>←</b>	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	<b>°K</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
<	indirect light distribution	≱•	lens	€	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	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	6	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	ľ.	individual colors: 00 (free of charge), 01-25 (extra charge)	Osc	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)
Ŧ	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)	(ه)	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
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) 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	0	accessory	2	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
1954	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
1966	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)