ZANEEN®

GILBERT SUSPENSION

D81399

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

	CENTERIAL
	Series: Gilbert
	Brand: Panzeri
	Division: Design
	Mounting Type: Suspension
	Mounting Location: Ceiling
	Subcategory: Pendant

Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 220
Diameter (in): 8 11/16
Height (mm): 140
Height (in): 5 ½
Max. Overall Height (mm): 2140
Max. Overall Height (in): 84 1/4
Light Distribution: Omnidirectional
Weight (kg): 1.202
Weight (lbs): 2.65
Diffuser: Matt White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm / 78 5/8" Clear double power cable

ELECTRICAL	
Number of Lamps: 1	
Lamp Type: LED Retrofit	
Lamp Shape: T4	
Bulb Included: Bulb Not Included	
Max. Wattage Per Lamp (W): 4	
Lamp Base: G9	
Input Voltage (V): 120	

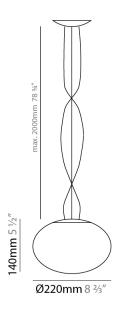
LED

OPTICAL

RATINGS AND CERTIFICATIONS

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

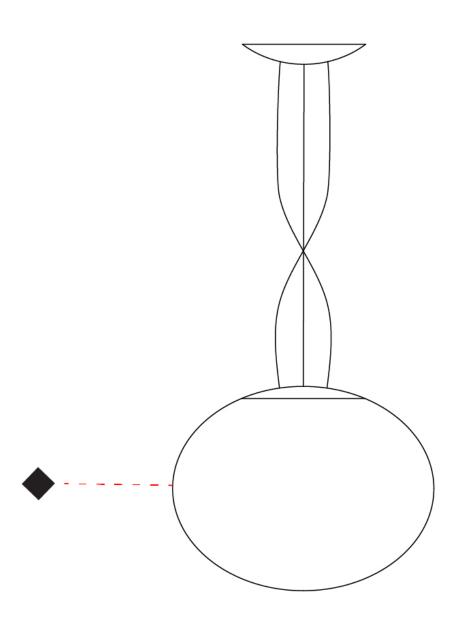








D81399







D81400R9

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 #

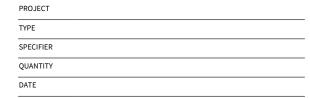
GENERAL

Series: Gilbert	
Brand: Panzeri	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

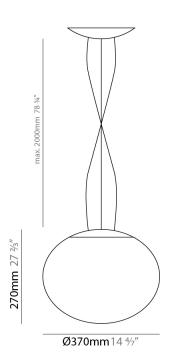
Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 370
Diameter (in): 14 % 16
Height (mm): 270
Height (in): 10 ⁵ / ₈
Max. Overall Height (mm): 2270
Max. Overall Height (in): 89 3/8
Light Distribution: Omnidirectional
Weight (kg): 3.8
Weight (lbs): 8.4
Diffuser: Matte White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /

Fixture Material: Glass / Aluminum
Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /
78 5/8" double power cable in red Teflon
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 23.8
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
LED
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 2525
Nominal Lumen (lm): 3157
CRI: >90 CRI
Efficiency (%): 80
Efficacy (lm/w): 93.52
Lamp Life (hrs): 50000
OPTICAL

RATINGS AND CERTIFICATIONS



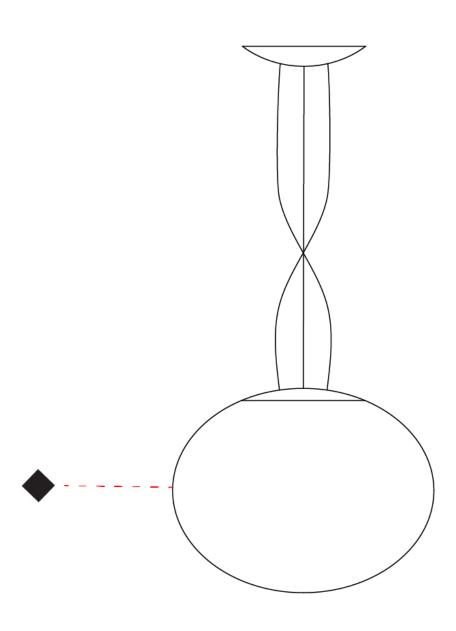








D81400R9







D81401R9

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: Gilbert	
Brand: Panzeri	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 450
Diameter (in): 17 ¹¹ / ₁₆
Height (mm): 330
Height (in): 13
Max. Overall Height (mm): 2330
Max. Overall Height (in): 91 ¾
Light Distribution: Omnidirectional
Weight (kg): 5.3
Weight (lbs): 11.7
Diffuser: Matte White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm / 78 5/8" double power cable in clear

ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 27	
Total Output Wattage (W): 23.8	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	

LED

Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 2525
Nominal Lumen (lm): 3157
CRI: >90 CRI
Efficiency (%): 80
Efficacy (lm/w): 93.52
Lamp Life (hrs): 50000

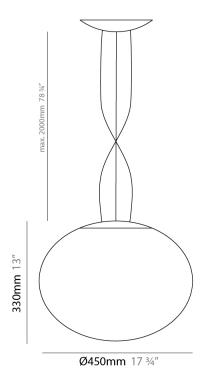
OPTICAL

RATINGS AND CERTIFICATIONS

Constant Current (MA): 700



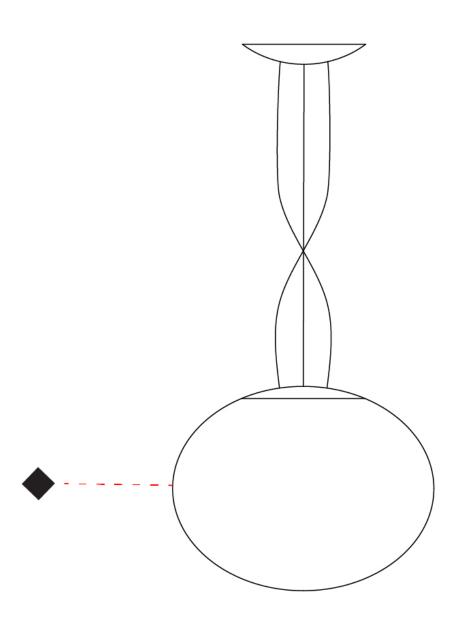








D81401R9







D81402

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: Gilbert
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 450
Diameter (in): 17 ¹¹ / ₁₆
Height (mm): 330
Height (in): 13
Max. Overall Height (mm): 2330
Max. Overall Height (in): 91 ¾
Light Distribution: Omnidirectional
Weight (kg): 5.3
Weight (lbs): 11.7
Diffuser: Matt White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm / 78 5/8" Clear double power cable

ELECTRICAL

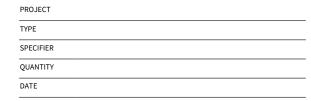
Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 15
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

LED

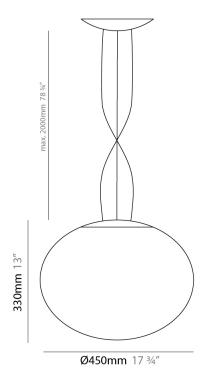
OPTICAL

RATINGS AND CERTIFICATIONS

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



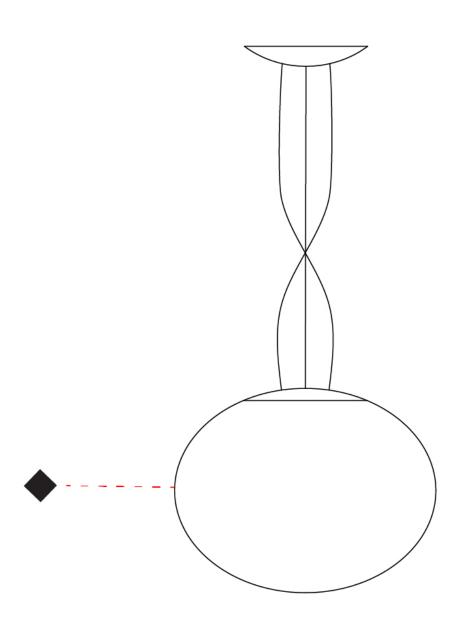








D81402





ZANEEN®

GILBERT SUSPENSION

D81421

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: Gilbert
Brand: Panzeri
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Pendant

PHYSICAL Shape: Sphere Diameter (mm): 370 Diameter (in): 14 ${}^{9}/_{16}$ Height (mm): 270 Height (in): 10 ${}^{5}/_{8}$ Max. Overall Height (mm): 2270 Max. Overall Height (in): 89 ${}^{3}/_{8}$ Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm / 78 5/8" Clear double power cable	Subcategory: Peridant
Diameter (mm): 370 Diameter (in): 14 $^3/_{16}$ Height (mm): 270 Height (in): 10 $^5/_8$ Max. Overall Height (mm): 2270 Max. Overall Height (in): 89 $^3/_8$ Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	PHYSICAL
Diameter (in): 14 $^{9}/_{16}$ Height (mm): 270 Height (in): 10 $^{5}/_{8}$ Max. Overall Height (mm): 2270 Max. Overall Height (in): 89 $^{3}/_{8}$ Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Shape: Sphere
Height (mm): 270 Height (in): 10 \(^{5}\kg^{\g}\) Max. Overall Height (mm): 2270 Max. Overall Height (in): 89 \(^{3}\kg^{\g}\) Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Diameter (mm): 370
Height (in): 10 % Max. Overall Height (mm): 2270 Max. Overall Height (in): 89 % Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Diameter (in): 14 %
Max. Overall Height (mm): 2270 Max. Overall Height (in): 89 $\frac{3}{8}$ Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Height (mm): 270
Max. Overall Height (in): 89 3/8 Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Height (in): 10 ½
Light Distribution: Omnidirectional Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Max. Overall Height (mm): 2270
Weight (kg): 3.80 Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Max. Overall Height (in): 89 3/8
Weight (lbs): 8.37 Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Light Distribution: Omnidirectional
Diffuser: Matt White Blown Glass Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Weight (kg): 3.80
Fixture Finish: WHI Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Weight (lbs): 8.37
Fixture Material: Glass / Aluminum Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Diffuser: Matt White Blown Glass
Cable Details: 2000mm / 78 5/8" long steel suspension cable 2000mm /	Fixture Finish: WHI
, , , , , , , , , , , , , , , , , , , ,	Fixture Material: Glass / Aluminum
	, , , , , , , , , , , , , , , , , , , ,

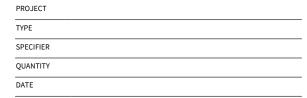
ELECTRICAL

Number of Lamps: 1
Lamp Type: LED Retrofit
Lamp Shape: A19
Bulb Included: Bulb Not Included
Max. Wattage Per Lamp (W): 7
Lamp Base: E26
Input Voltage (V): 120
Upon Request: 277Vac / GU24

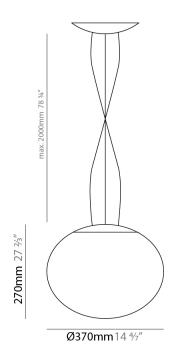
LED

OPTICAL

RATINGS AND CERTIFICATIONS



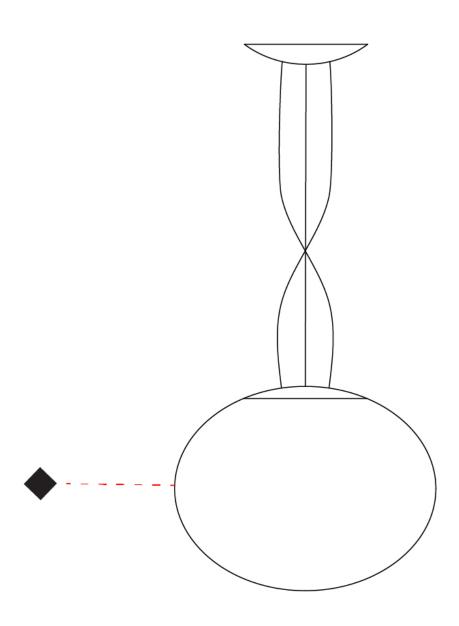








D81421







D81431R9

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: Gilbert	
Brand: Panzeri	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Pendant	

Mounting Location: Ceiling
Subcategory: Pendant
PHYSICAL
Shape: Sphere
Diameter (mm): 220
Diameter (in): 8 11/16
Height (mm): 140
Height (in): 5 ½
Max. Overall Height (mm): 2140
Max. Overall Height (in): 84 1/4
Light Distribution: Omnidirectional
Weight (kg): 1.13
Weight (lbs): 2.49
Diffuser: Matte White Blown Glass
Fixture Finish: WHI
Fixture Material: Glass / Aluminum
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 11
Total Output Wattage (W): 9.5
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277

LED

Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 929	
Nominal Lumen (lm): 1157	
CRI: >90 CRI	
Efficiency (%): 80.3	
Efficacy (lm/w): 84.45	
Lamp Life (hrs): 50000	

OPTICAL

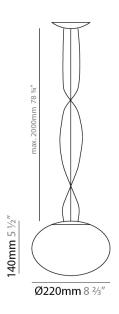
RATINGS AND CERTIFICATIONS

Constant Current (MA): 350

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



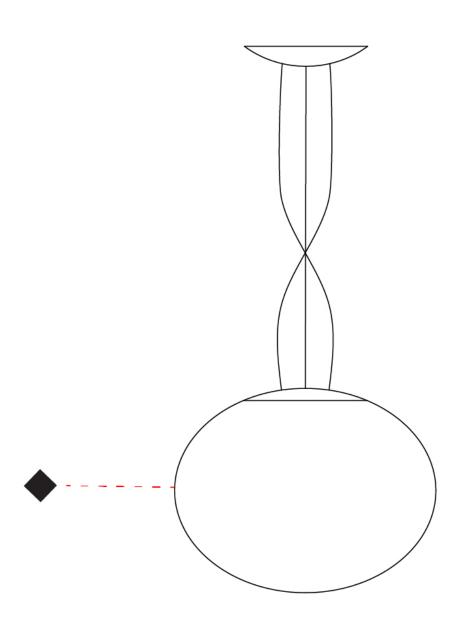






D81431R9

PROJECT	
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GILBERT

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
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	e F	

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.





GILBERT

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

Ť	£1	\	-5	(A)	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\stackrel{*}{=}$	floor-mounted	¥	pivotable	⊛	
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	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	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
$\overline{\mathbf{A}}$	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
Z	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d •+D	minimum distance (meters) lamp - object	•	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
	ceiling thickness in mm		luminaire part to be colored (F3)	Å	blown glass using traditional methods by master glass blower
1	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
-C	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	c(U) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
J	available upon request	O	accessory	(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

above the surface)

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