

D31005-

base number

Finish 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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	

Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 430
Diameter (in): 16 ¹⁵ / ₁₆
Width (mm): 45
Width (in): 1 3/4
Height (mm): 430
Height (in): 16 ¹⁵ / ₁₆
Max. Overall Height (mm): 4430
Max. Overall Height (in): 174 $\frac{7}{16}$
Light Distribution: Indirect
Weight (kg): 3.5
Weight (lbs): 7.7
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum
Upon Request: Any custom colour
FLECTRICAL

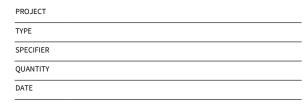
ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 25
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
IED

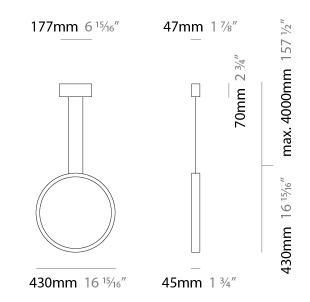
LED
Color Temperature (°K): 2800
Nominal Lumen (lm): 2900
CRI: >90 CRI
Lamp Life (hrs): 50000
Upon Request: 3000K / 3500K / 4000K

OPTICAL

RATINGS AND CERTIFICATIONS



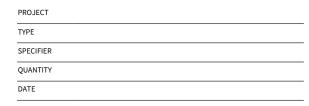


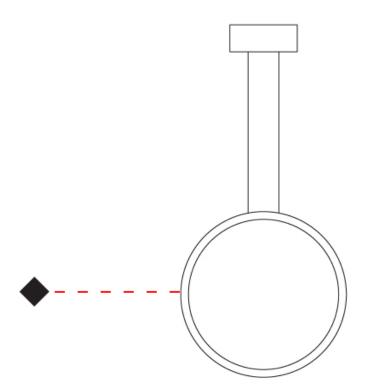






D31005-









D31007-

base number

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

eries: Assolo
rand: Cini & Nils
ivision: Design
ounting Type: Suspension
ounting Location: Ceiling
ubcategory: Ambient
HYSICAL
hape: Round
iameter (mm): 700

Diameter (in): 27 % 16 Width (mm): 45 Width (in): 1 3/4

Height (mm): 700 Height (in): 27 1/16

Max. Overall Height (mm): 4700 Max. Overall Height (in): 185 $\frac{1}{16}$

Light Distribution: Indirect

Weight (kg): 5.4 Weight (lbs): 11.9

Fixture Finish: WHI / BLK / MGD

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED Input Wattage (W): 27 Total Output Wattage (W): 25 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

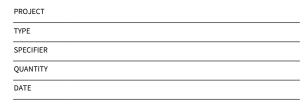
Number of LEDs: 1 Color Temperature (°K): 2800 Nominal Lumen (lm): 2900 CRI: >90 CRI Lamp Life (hrs): 50000

OPTICAL

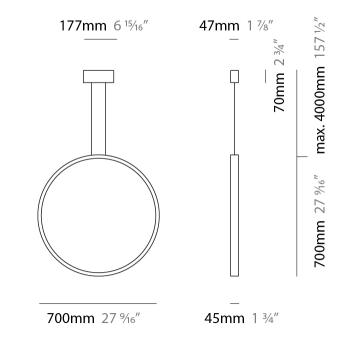
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





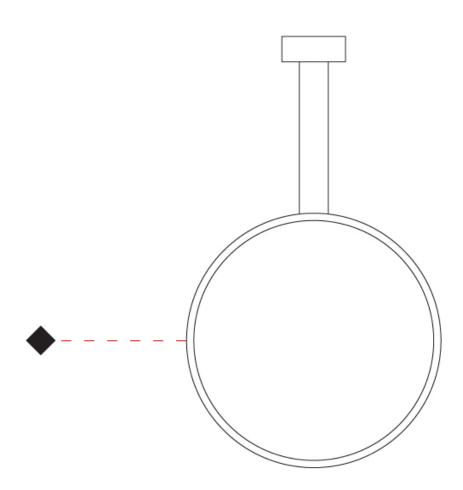






D31007-

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ZANEEN®

ASSOLO SURFACE

D32002-

base number

Finish 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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 204
Diameter (in): 8 ½
Width (mm): 45
Width (in): 1 3/4
Height (mm): 200
Height (in): $7\frac{7}{8}$
Light Distribution: Indirect
Weight (kg): 0.9
Weight (lbs): 1.98
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum
ELECTRICAL

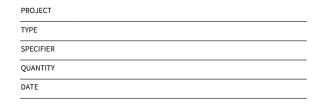
Tixture material. Administra	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 15.76	
Total Output Wattage (W): 13.7	
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	

LED
Number of LEDs: 1
Color Temperature (°K): 2800
Nominal Lumen (lm): 1300
CRI: >80 CRI
Lamp Life (hrs): 50000

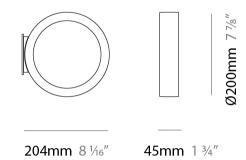
OPTICAL

RATINGS AND CERTIFICATIONS

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



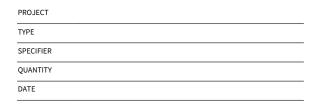


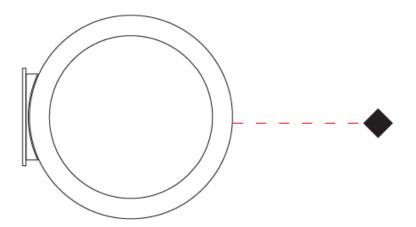






D32002-







ZANEEN.

ASSOLO SURFACE

D32005-

base number

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: Assolo
	Brand: Cini & Nils
	Division: Design
	Mounting Type: Surface
	Mounting Location: Ceiling
	Subcategory: Ambient

Modifieng Type. Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 430
Diameter (in): 16 15/16
Width (mm): 45
Width (in): 1 ³ / ₄
Height (mm): 450
Height (in): 17 ¹¹ / ₁₆
Extension (mm): 200
Extension (in): $7\frac{7}{8}$
Light Distribution: Indirect
Weight (kg): 3
Weight (lbs): 6.6
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum
FLECTRICAL

ELECTRICAL

LED

Color Temperature (°K): 2800	
Nominal Lumen (lm): 2900	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

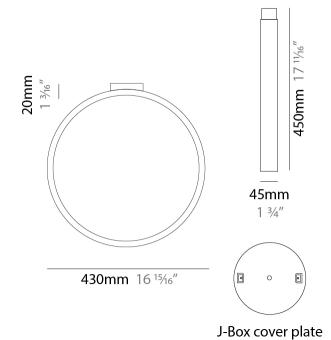
OPTICAL

RATINGS AND CERTIFICATIONS

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

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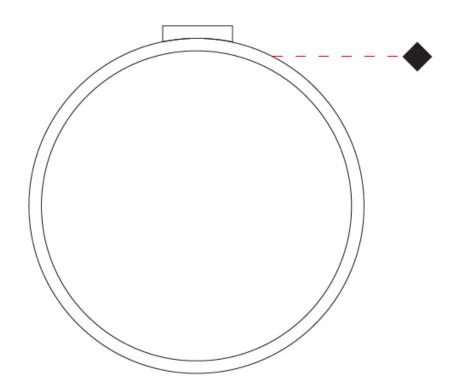
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D32017-

base number

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 #

OLIVE CONTRACTOR CONTR
Series: Assolo
Brand: Cini & Nils
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 700
Diameter (in): 27 % 16
Width (mm): 45
Width (in): 1 ³ / ₄
Height (mm): 720
Height (in): 28 ³ / ₈
Light Distribution: Indirect
Weight (kg): 4.9
Weight (lbs): 10.8
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Total Output Wattage (W): 25
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

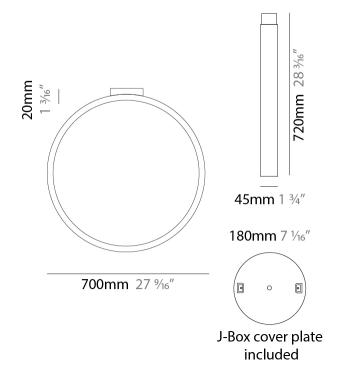
LED
Color Temperature (°K): 2800
Nominal Lumen (lm): 2900
CRI: >90 CRI
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS

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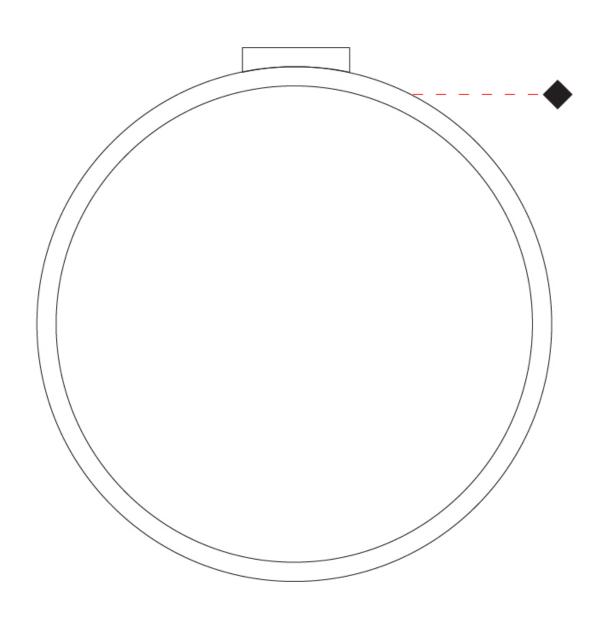






D32017-

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ZANEEN®

ASSOLO PORTABLE

D34001-

base number

Finish 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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Portable	
Mounting Location: Table	
Subcategory: Ambient	

Subcategory: Ambient	
PHYSICAL	
Shape: Round	
Diameter (mm): 200	
Diameter (in): 7 1/8	
Width (mm): 95	
Width (in): 3 ¾	
Height (mm): 207	
Height (in): 8 1/8	
Light Distribution: Indirect	
Weight (kg): 0.9	
Weight (lbs): 1.98	
Fixture Finish: WHI / BLK / MGD	
Fixture Material: Aluminum	
ELECTRICAL	

ELECTRICA

ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 10	
Dimming: Touch Dimming	
Driver Location: Inline Transformer Plug	
Input Voltage (V): 120	

LED

Color Temperature (°K): 2800	
Nominal Lumen (lm): 1000	
CRI: >80 CRI	
Lamp Life (hrs): 50000	

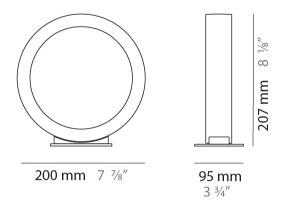
OPTICAL

RATINGS AND CERTIFICATIONS

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

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D34001-

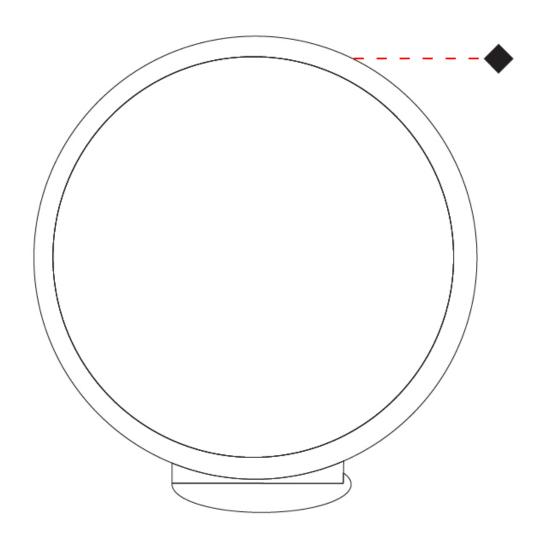
PROJECT

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D34004-

base number

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: Assolo	
Brand: Cini & Nils	
Division: Design	
Mounting Type: Portable	
Mounting Location: Table	
Subcategory: Ambient	

Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 430
Diameter (in): 16 15/16
Width (mm): 175
Width (in): 6 1/8
Height (mm): 450
Height (in): 17 11/16
Light Distribution: Indirect
Weight (kg): 4.4
Weight (lbs): 9.7
Fixture Finish: WHI / BLK / MGD
Fixture Material: Aluminum
Upon Request: Bolt Down
ELECTRICAL

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Dimming: In-Line Dimming
Driver Location: Inline Transformer Plug
Input Voltage (V): 120

LED

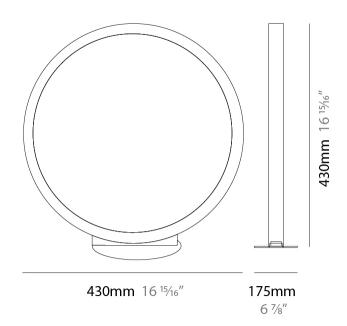
Color Temperature (°K): 2800	
Nominal Lumen (lm): 2100	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

OPTICAL

RATINGS AND CERTIFICATIONS





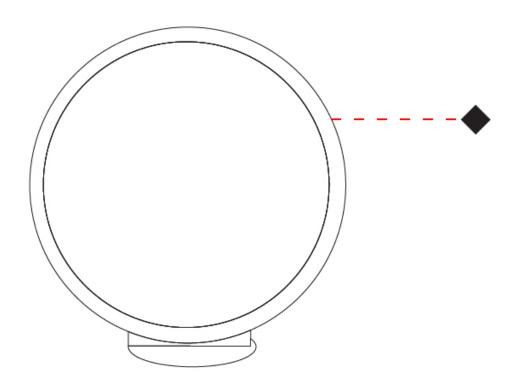






D34004-

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D34006-

base number

Finish 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: Assolo
Brand: Cini & Nils
Division: Design
Mounting Type: Portable
Mounting Location: Floor
Subcategory: Ambient

PHYSICAL

Shape: Round

Diameter (mm): 700

Diameter (in): 27 %₁₆

Width (mm): 175

Width (in): 6 %₈

Height (mm): 720

Height (in): 28 %₆

Light Distribution: Indirect

Weight (kg): 6.3

Weight (lbs): 13.9

Fixture Finish: WHI / BLK / MGD

Fixture Material: Aluminum

Upon Request: Bolt Down

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27
Dimming: In-Line Dimming
Driver Location: Inline Transformer Plug
Input Voltage (V): 120

LED

Color Temperature (°K): 2800

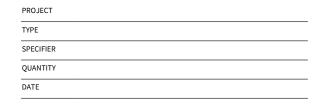
Nominal Lumen (lm): 2100

CRI: >90 CRI

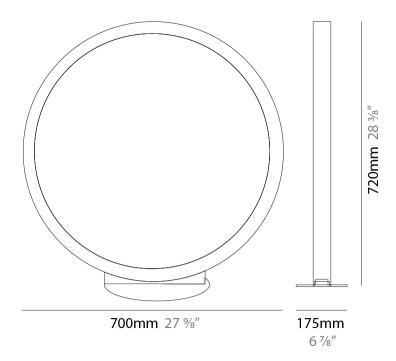
Lamp Life (hrs): 50000

OPTICAL

RATINGS AND CERTIFICATIONS







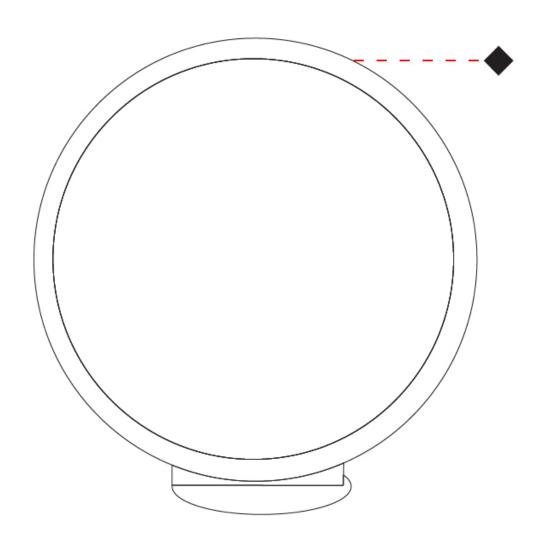




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ASSOLO

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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.





ASSOLO

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LEGEND

	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
同	wall and ceiling: recessed and surface mounted	ى	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	Index .	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
Λ	direct light distribution	Δ	reflector degree selection	(°K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	\otimes	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	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
	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ ++	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		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)	♦ ®	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
8	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
9	sensor	0	direct diffuser	c (Մ) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	®	CSA Certified to UL and CSA Standards
9	available upon request	0	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	above the surface)
IK03	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)
IKO6	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) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$
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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm