### **QUANTUM SUSPENSION**

#### A30211-

base number	LED	Color	Finishes	Diffuser	
	Dimming	Temperature	(Diamond)	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: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 800	
Length (in): 31 ½	
Width (mm): 800	
Width (in): $31\frac{1}{2}$	
Height (mm): 120	
Height (in): 4 $\frac{3}{4}$	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 $\frac{7}{16}$	
Light Distribution: Direct	
Weight (kg): 9.422	
Weight (lbs): 20.73	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / H LOD / PUS / FRO / FUP / KIA / POP / BLS COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 40	
Total Output Wattage (W): 31 / 25.6 (350	)0K)
Dimming: Non-Dimming / Phase Dimmi Dimming	ng (120Vac only) / 0-10V
Driver Included: Yes	

### Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350 / 800 (3500K)

#### LED

Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 3690 / 3822 / 3900	
CRI: >80 CRI	
Efficiency (%): 65	

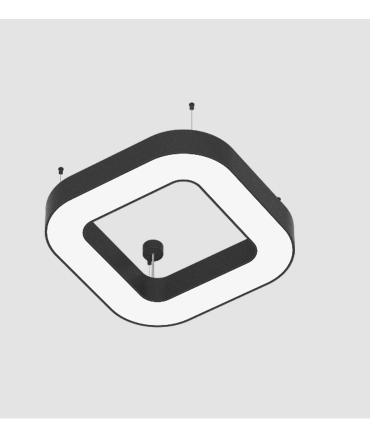
Efficiency (%): 65	
Lamp Life (hrs): 50000	

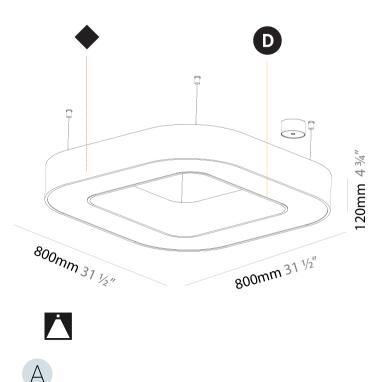
OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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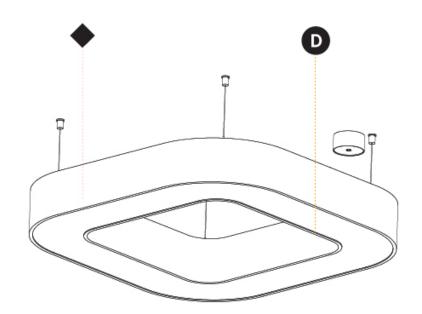
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**QUANTUM SUSPENSION** 

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### **QUANTUM SUSPENSION**

#### A30213-

base number	LED	Color	Finishes	Diffuser	
	Dimming	Temperature	(Diamond)	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

JENERAL SERVICE	
Series: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 1100	
Length (in): 43 <sup>5</sup> / <sub>16</sub>	
Width (mm): 1100	
Width (in): 43 <sup>5</sup> / <sub>16</sub>	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 $\frac{1}{16}$	
Light Distribution: Direct	
Weight (kg): 13.125	
Weight (lbs): 28.88	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA , LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / 0 COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 60	
Total Output Wattage (W): 48 / 38.4 (3500K)	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0- Dimming	10V
Driver Included: Vec	

Driver	Included	: Yes

Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350 / 1200 (3500K)	

#### LED

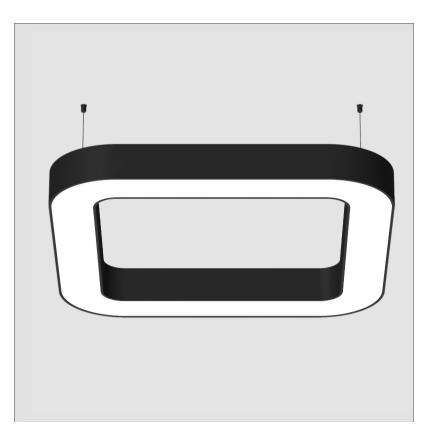
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 5540 / 5733 / 5850
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

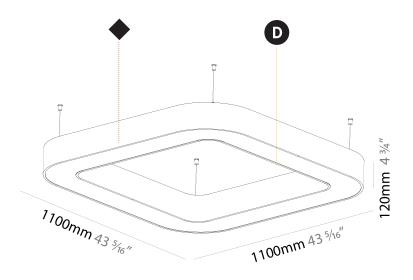
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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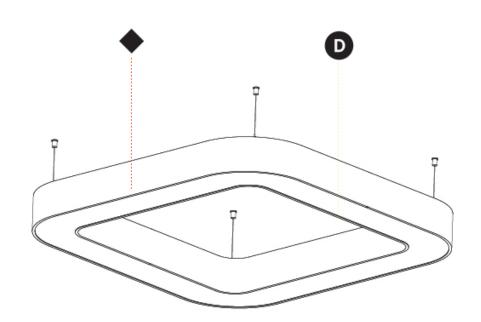
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**QUANTUM SUSPENSION** 

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### **QUANTUM SUSPENSION**

#### A30215-

base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	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: Quantum
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1400
Length (in): 55 $\frac{1}{8}$
Width (mm): 1400
Width (in): 55 $\frac{1}{8}$
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 17.644
Weight (lbs): 38.82
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 80
Total Output Wattage (W): 64 / 51.2 (3500K)

Total Output wattage (w): 64 / 51.2 (3500K)	
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	
Constant Current (MA): 350 / 800 (3500K)	
LED	
Color Temperature (°K): 3000 / 3500 / 4000	
Max. Delivered Lumen (lm): 7380 / 7644 / 7800	
	_

#### LED

Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 7380 / 7644 / 7800
CRI: >80 CRI

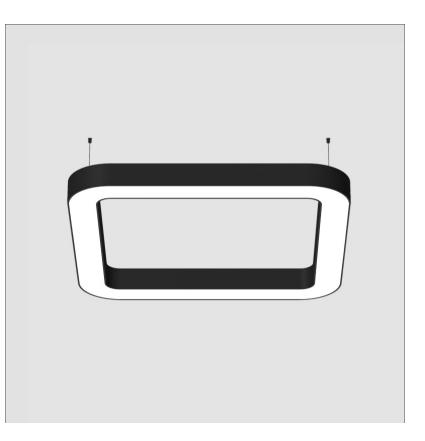
Efficiency (%): 0.65	
Lamp Life (hrs): 50000	
OBTICAL	

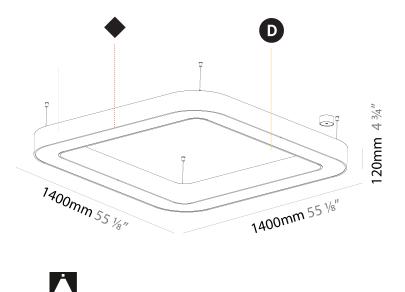
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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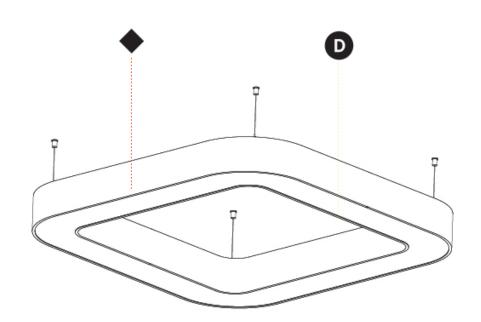
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**QUANTUM SUSPENSION** 

A30215-

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### **QUANTUM SUSPENSION**

#### A30566-

base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	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: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 800	
Length (in): 31 $\frac{1}{2}$	
Width (mm): 800	
Width (in): $31\frac{1}{2}$	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 $\frac{7}{16}$	
Light Distribution: Direct / Indirect	
Weight (kg): 9.71	
Weight (lbs): 21.44	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM , COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 40 / 20	
Total Output Wattage (W): 48 / 38.4 (3500K)	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V	

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-1	LOV
Dimming	
Driver Included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	

Constant Current (MA): 350 / 800/400 (3500K)

#### LED

<b>Color Temperature</b>	(°K): 3000 /	/ 3500 / 4000

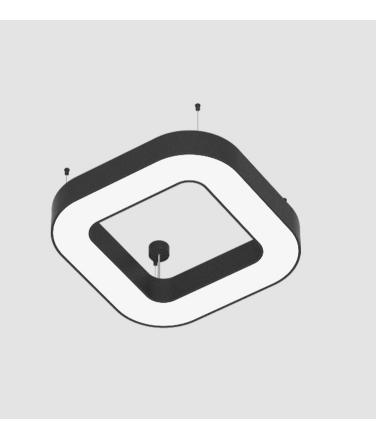
Max. Delivered Lumen (lm): 3690 / 3822 / 3900 Direct / 2560 / 2646 / 2700 Indirect
CRI: >80 CRI
Efficiency (%): 69.8
Lamp Life (hrs): 50000

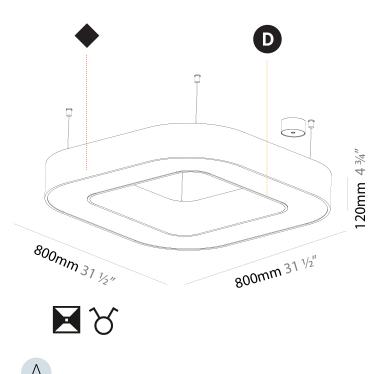
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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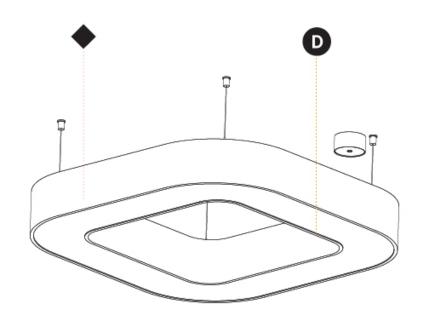
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### **QUANTUM SUSPENSION**

#### A30568-

base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	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: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 1100	
Length (in): 43 <sup>5</sup> / <sub>16</sub>	
Width (mm): 1100	
Width (in): 43 <sup>5</sup> / <sub>16</sub>	
Height (mm): 120	
Height (in): 4 ¾	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 $\frac{7}{16}$	
Light Distribution: Direct / Indirect	
Weight (kg): 13.639	
Weight (lbs): 30	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / O COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 100	
Total Output Wattage (W): 80 / 64 (3500K)	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-2	10V
River in a	

Dimming:	Non-Dimming	/ Phase
----------	-------------	---------

Dimming Driver Included: Yes

Briver metaded. res	
Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	

Constant Current (MA): 350 / 1200/800 (3500K)

#### LED

Color Temperature (°K): 3000 / 3500 / 4000
--

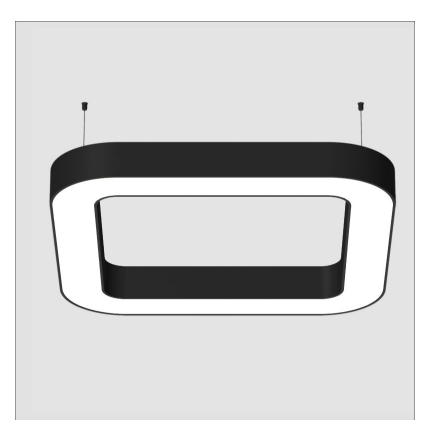
Max. Delivered Lumen (lm): 5540 / 5733 / 5850 Direct / 4870 / 5047 / 5150 Indirect
CRI: >80 CRI
Efficiency (%): 70.9
Lamp Life (hrs): 50000

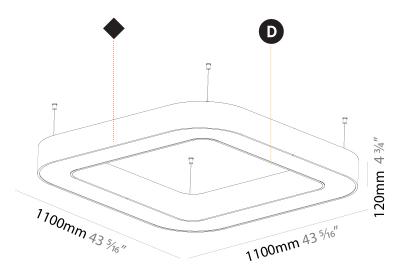
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

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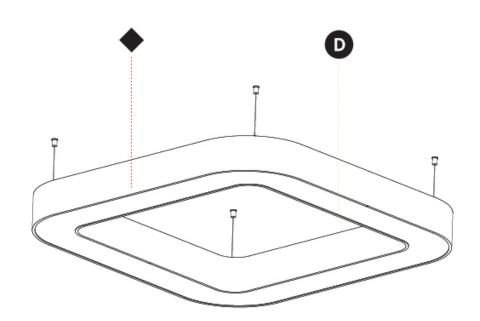
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**QUANTUM SUSPENSION** 

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### **QUANTUM SUSPENSION**

#### A30570-

base number	LED	Color	Finishes	Diffuser	
	Dimming	Temperature	(Diamond)	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: Quantum
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1400
Length (in): 55 $\frac{1}{8}$
Width (mm): 1400
Width (in): 55 $\frac{1}{8}$
Height (mm): 120
Height (in): 4 ¾
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 18.463
Weight (lbs): 40.62
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /
COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
1

Input Wattage (W): 120	
Total Output Wattage (W): 96 / 76.8 (3500K)	
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	
Constant Current (MA): 350 / 800 (3500K)	

#### LED

|--|

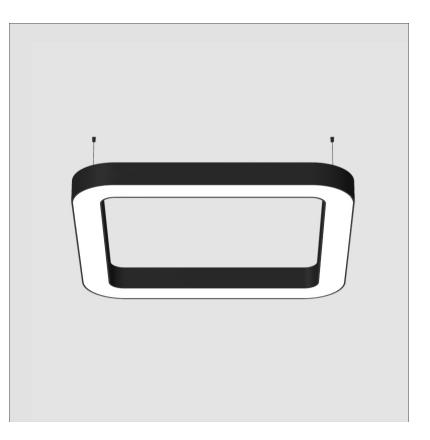
Max. Delivered Lumen (lm): 7380 / 7644 / 7800 Direct / 5120 / 5556 / 5400 Indirect
CRI: >80 CRI
Efficiency (%): 69.8
Lamp Life (hrs): 50000

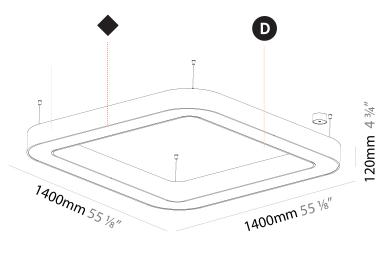
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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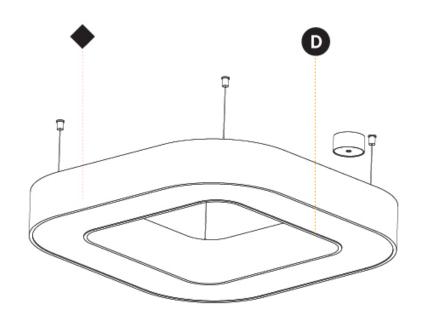
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**QUANTUM SUSPENSION** 

A30570-

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October 20, 2024, 12:04 pm

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### **QUANTUM SURFACE**

#### A32953-

base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	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

CENEIGLE
Series: Quantum
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 800
Length (in): 31 $\frac{1}{2}$
Width (mm): 800
Width (in): 31 $\frac{1}{2}$
Height (mm): 120
Height (in): 4 $\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 9.04
Weight (lbs): 19.92
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 40
Total Output Wattage (W): 32 / 25.6 (3500K)
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

Driver Location: integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350 / 800 (3500K)	

#### LED

Color Temperature (°K): 30	000 / 3500 / 4000
----------------------------	-------------------

Max. Delivered Lumen (lm): 3690 / 3822 / 3900
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

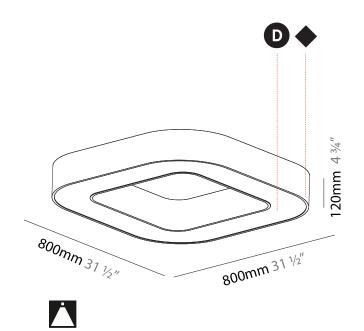
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

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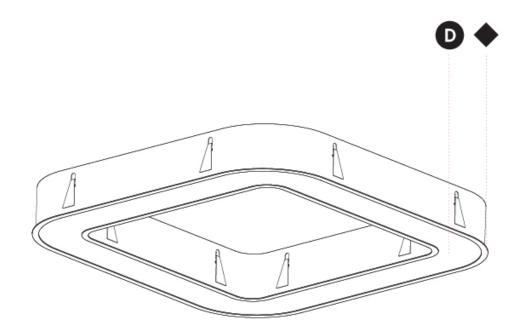


### **QUANTUM SURFACE**

A32953-

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### **QUANTUM SURFACE**

#### A32955-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	-
	0	-		-	

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: Quantum
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1100
Length (in): 43 <sup>5</sup> / <sub>16</sub>
Width (mm): 1100
Width (in): 43 <sup>5</sup> / <sub>16</sub>
Height (mm): 120
Height (in): 4 ¾
Light Distribution: Direct
Weight (kg): 14.2
Weight (lbs): 31.24
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 60
Total Output Wattage (W): 48 / 38.4 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac

Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350 / 1200 (3500K)	

#### LED

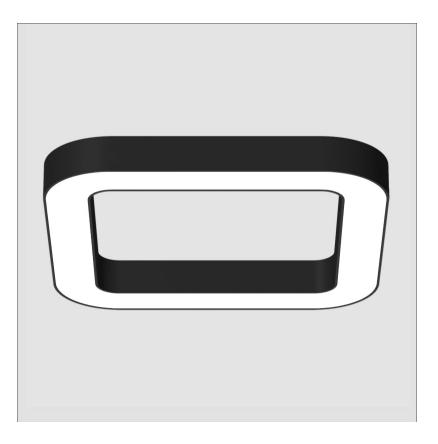
Max. Delivered Lumen (lm): 5540 / 5733 / 5850
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

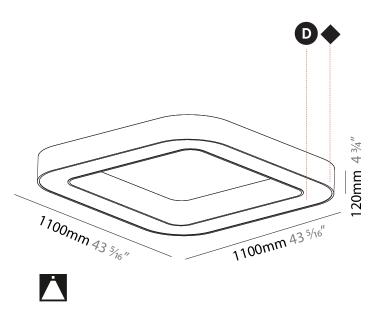
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE





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### **QUANTUM RECESSED**

### A37561-

base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	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: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 822	
Length (in): 32 $\frac{3}{8}$	
Width (mm): 822	
Width (in): $32\frac{3}{8}$	
Height (mm): 150	
Height (in): 5 $\frac{7}{8}$	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): 6 <sup>5</sup> / <sub>16</sub>	
Light Distribution: Direct	
Weight (kg): 10.55	
Weight (lbs): 23.21	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / G COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 40	
Total Output Wattage (W): 32 / 25.6 (3500K)	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-1	LOV
Dimming	

Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350 / 800 (3500K)	
LED	

#### Color Temperature (°K): 3000 / 3500 / 4000

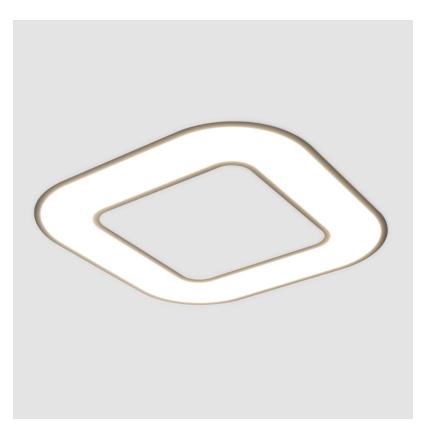
Max. Delivered Lumen (lm): 3690 / 3822 / 3900
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

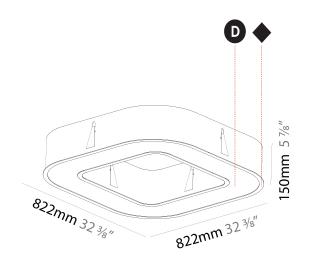
#### OPTICAL

#### RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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October 20, 2024, 12:04 pm

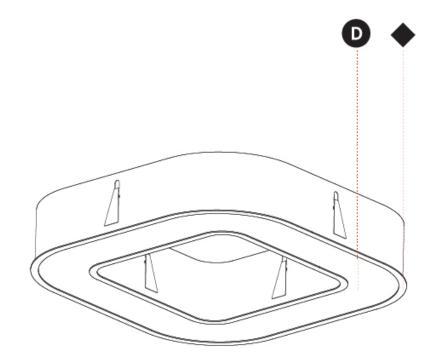
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### **QUANTUM RECESSED**

A37561-

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SPECIFIER			
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### **QUANTUM RECESSED**

#### A37563-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 1122	
Length (in): 44 $\frac{3}{16}$	
Width (mm): 1122	
Width (in): 44 $\frac{3}{16}$	
Height (mm): 150	
Height (in): 5 $\frac{7}{8}$	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): 6 $\frac{1}{16}$	
Light Distribution: Direct	
Weight (kg): 16.085	
Weight (lbs): 35.39	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYU LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHO COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	
Input Wattage (W): 60	
Total Output Wattage (W): 48 / 38.4 (3500K)	
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming	

Driver	Include	d. Voc

Driver included: Yes	
Driver Location: Integrated	
Driver Type: Constant Current - 120 / 277Vac	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 350 / 1200 (3500K)	

#### LED

Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350 / 1200 (3500K)
LED
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 5540 / 5733 / 5850
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

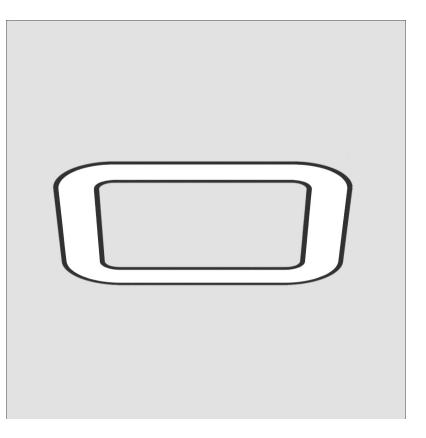
OP	тю	:AL

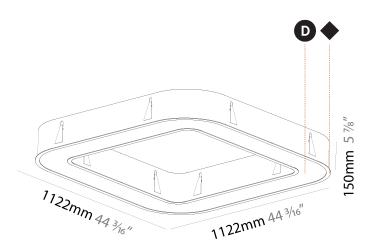
#### RATINGS AND CERTIFICATIONS

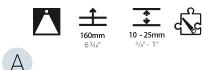
Certified By: Certified for North American Standards
IP rating: IP20

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DATE			
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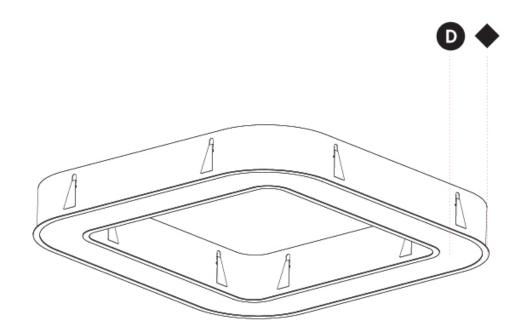
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### **QUANTUM RECESSED**

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### **QUANTUM RECESSED**

#### A37565-

base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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: Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 1422	
Length (in): 56	
Width (mm): 1422	
Width (in): 56	
Height (mm): 150	
Height (in): 5 <sup>7</sup> / <sub>8</sub>	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): 6 $\frac{5}{16}$	
Light Distribution: Direct	
Weight (kg): 21.113	
Weight (lbs): 46.45	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RU LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH COM / ABZ / JAG / OBR / MOS / ROR	
Fixture Material: Aluminum	
ELECTRICAL	
Lamp Type: LED (Zhaga Standard)	

Input Wattage (W): 80
Total Output Wattage (W): 64 / 51.2 (3500K)
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
Constant Current (MA): 350 / 800 (3500K)
LED
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 7380 / 7644 / 7800
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

#### LED

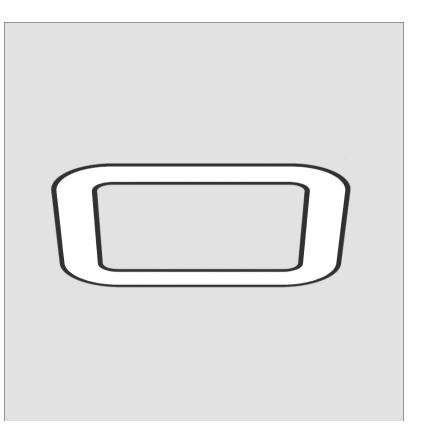
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 7380 / 7644 / 7800
CRI: >80 CRI
Efficiency (%): 65
Lamp Life (hrs): 50000

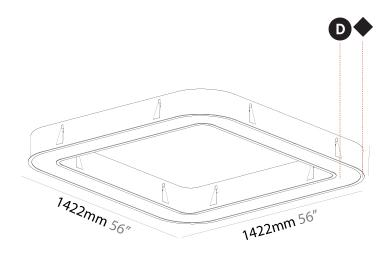
#### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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

DATE			
QUANTITY			
SPECIFIER			
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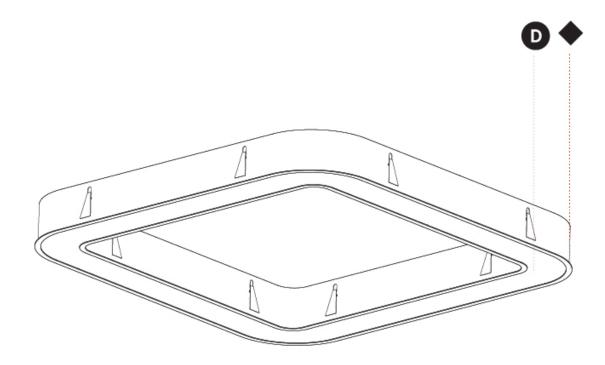
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### **QUANTUM RECESSED**

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### QUANTUM

**Fixture Finish** 

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Urban Forest - 07 (UFT)
In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Fade to Gray - 12 (FTG)	Mysterious Gray - 13 (MYG)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)
Fresh Oh - 17 (FRO)	Funky P 18 (FUP)	Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)
Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)	Gun Metal - 25 (GUM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)
Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)	Moonlight Silver - 31 (MOS)	Rosewood Red - 32 (ROR)		

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.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles which ensures a highly individual effect and no luminaire being identical. Champagne Cream, Copper Mine, Ancient Bronze + Jazz Gold: These finishes have slight fading from specific powder coating production. Each luminaire will slightly vary.

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### QUANTUM

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	3	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	¢	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
	direct light distribution	$\Box$	reflector degree selection	€К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
$\mathbf{\overline{\mathbf{x}}}$	indirect light distribution	Å	lens	₩.	efficacy (lumens per watt)
	asymmetric light distribution	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	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	٢	walk on
5	square wall or ceiling cut-out	Ó	free individual colors 01-29	۲	drive on
d	the supplied jig specifies the cutout dimensions	Ĩ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>OSC</b>	Dark Sky Compliance
(++)	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)
£	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
<u>لي</u>	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	$\boldsymbol{\Theta}$	ball-proof (upon request)	<b>S</b> .	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	$(\mathbb{Z})$	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
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
1968	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)
IK09	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)