

# **SPARKS 3 SUSPENSION**

Dimming

# D101686-

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: Sparks	
Subseries: Sparks 3	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type. Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 780
Diameter (in): 30 11/16
Height (mm): 520
Height (in): 20 ½
Max. Overall Height (mm): 2520
Max. Overall Height (in): 99 $^3\!/_{_{16}}$
Light Distribution: Omnidirectional
Weight (kg): 5
Weight (lbs): 11.02
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

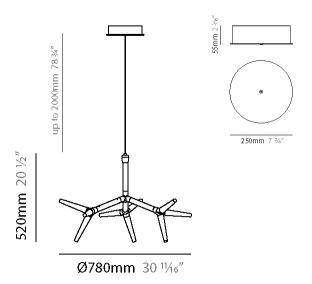
ELECTRICAL  Lamp Type: LED  Input Wattage (W): 13.8  Total Output Wattage (W): 9.6  Dimming: Non-Dimming / Phase Dimming (120vac Only)  Driver Included: Yes  Driver Location: Integrated  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Upon Request: (Not included - see components) Remote: 0-10Vdc dimming	Cable Details: 2000mm Cable
Input Wattage (W): 13.8  Total Output Wattage (W): 9.6  Dimming: Non-Dimming / Phase Dimming (120vac Only)  Driver Included: Yes  Driver Location: Integrated  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Upon Request: (Not included - see components) Remote: 0-10Vdc	ELECTRICAL
Total Output Wattage (W): 9.6  Dimming: Non-Dimming / Phase Dimming (120vac Only)  Driver Included: Yes  Driver Location: Integrated  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Upon Request: (Not included - see components) Remote: 0-10Vdc	Lamp Type: LED
Dimming: Non-Dimming / Phase Dimming (120vac Only)  Driver Included: Yes  Driver Location: Integrated  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Upon Request: (Not included - see components) Remote: 0-10Vdc	Input Wattage (W): 13.8
Driver Included: Yes Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Upon Request: (Not included - see components) Remote: 0-10Vdc	Total Output Wattage (W): 9.6
Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Upon Request: (Not included - see components) Remote: 0-10Vdc	Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Upon Request: (Not included - see components) Remote: 0-10Vdc	Driver Included: Yes
Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Upon Request: (Not included - see components) Remote: 0-10Vdc	Driver Location: Integrated
Input Voltage (V): 120 - 277 Output Voltage (V): 24 Upon Request: (Not included - see components) Remote: 0-10Vdc	Driver Type: Constant Voltage - Universal
Output Voltage (V): 24 Upon Request: (Not included - see components) Remote: 0-10Vdc	Driver Class: Class 2
Upon Request: (Not included - see components) Remote: 0-10Vdc	Input Voltage (V): 120 - 277
	Output Voltage (V): 24

LED	
Number of LEDs: 3	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 1128	
CRI: >90 CRI	
Lamp Life (hrs): 50000	
OPTICAL	

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

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	





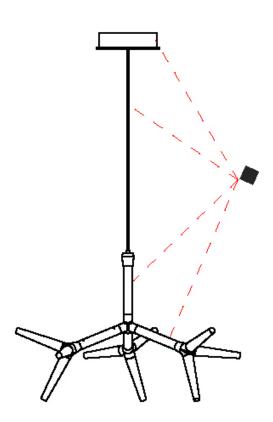




# **SPARKS 3 SUSPENSION**

D101686-

PROJECT	
TYPE	_
SPECIFIER	_
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# **SPARKS 6 SUSPENSION**

# D101688-

base number

Finish Options

1.To build a product code in oui	configurator select	the specify button on
he 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: Sparks	
Subseries: Sparks 6	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1300
Length (in): 51 <sup>3</sup> / <sub>16</sub>
Width (mm): 730
Width (in): 28 3/4
Height (mm): 980
Height (in): 38 % 16
Max. Overall Height (mm): 2980
Max. Overall Height (in): 117 $^{5}\!\!/_{16}$
Light Distribution: Omnidirectional
Weight (kg): 7
Weight (lbs): 15.43
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

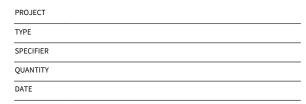
### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 27.6
Total Output Wattage (W): 19.2
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming

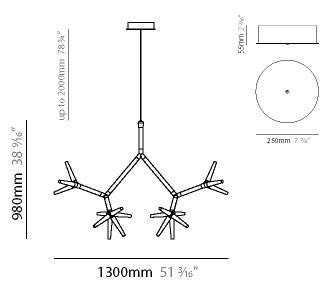
dimming
LED
Number of LEDs: 6
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 2256
CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

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IP rating: IP20	







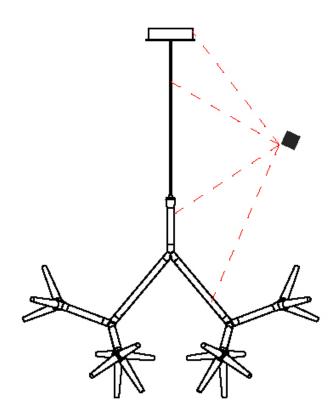




# **SPARKS 6 SUSPENSION**

D101688-

PROJECT			
TYPE			
SPECIFIER			
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# **SPARKS 9 SUSPENSION**

Dimming

### D101690-

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: Sparks Subseries: Sparks 9 Brand: Quasar Division: Design Mounting Type: Suspension Mounting Location: Ceiling

Subcategory: Ambient PHYSICAL Shape: Abstract Diameter (mm): 1370 Diameter (in): 53 15/16 Height (mm): 800 Height (in): 31 1/2 Max. Overall Height (mm): 2800 Max. Overall Height (in): 110  $\frac{1}{4}$ Light Distribution: Omnidirectional Weight (kg): 10 Weight (lbs): 22.05 Fixture Finish: WHI / PAL Fixture Material: Metal Cable Details: 2000mm Cable

# ELECTRICAL

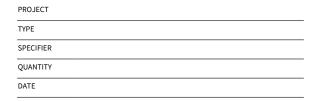
Lamp Type: LED Input Wattage (W): 41.4 Total Output Wattage (W): 28.8 Dimming: Non-Dimming / Phase Dimming (120vac Only) Driver Included: Yes Driver Location: Integrated Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Upon Request: (Not included - see components) Remote: 0-10Vdc dimming

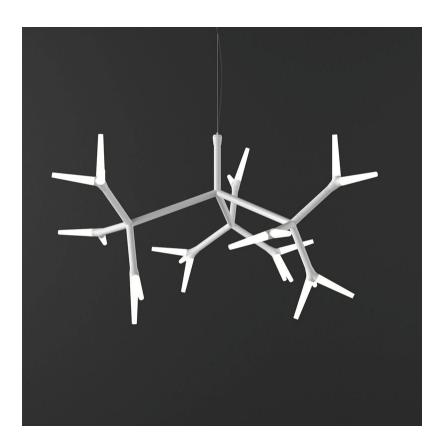
LED Number of LEDs: 9 Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 3384 CRI: >90 CRI Lamp Life (hrs): 50000

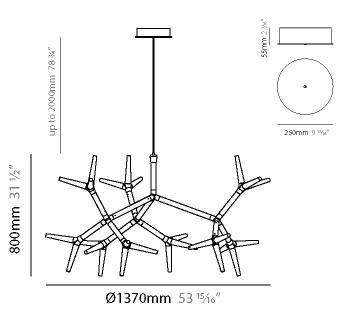
# OPTICAL

# **RATINGS AND CERTIFICATIONS**

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







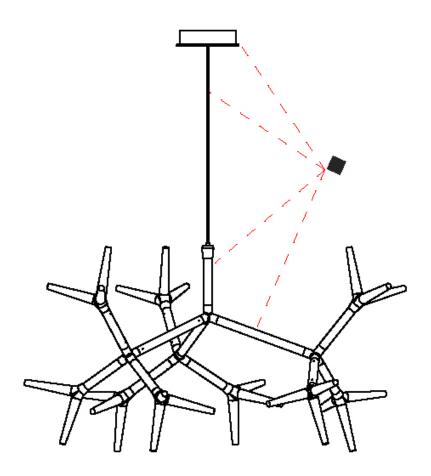




# **SPARKS 9 SUSPENSION**

D101690-

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# **SPARKS 6 SUSPENSION**

Dimming

D101692-

base number

Options

1.To build a product code in	our configurator	select the specif	y button on
the base model # product po	age		

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: Sparks
Subseries: Sparks 6
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL

Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1900
Length (in): 74 <sup>13</sup> / <sub>16</sub>
Width (mm): 870
Width (in): 34 1/4
Height (mm): 860
Height (in): 33 1/8
Max. Overall Height (mm): 2860
Max. Overall Height (in): 112 $\frac{5}{8}$
Light Distribution: Omnidirectional
Weight (kg): 7
Weight (lbs): 15.43
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

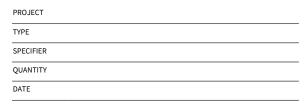
### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 27.6
Total Output Wattage (W): 19.2
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
LED

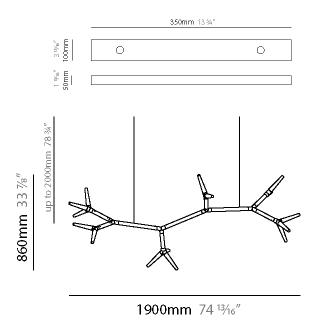
Output Voltage (V): 24
LED
Number of LEDs: 6
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 2256
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

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IP rating: IP20	











# **SPARKS 6 SUSPENSION**

D101692-

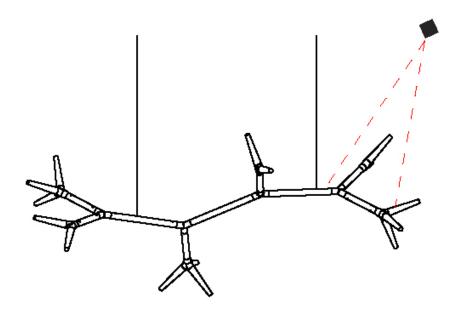
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





# **ZANEEN**®

# **SPARKS 10 SUSPENSION**

Dimming

# D101720-

base number

Options

1.To build a product code in	our configurator	r select the speci	fy button or
the base model # product pa	ige		

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: Sparks	
Subseries: Sparks 10	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

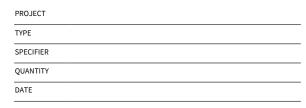
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 3000
Length (in): 118 ½
Width (mm): 1000
Width (in): 39 <sup>5</sup> / <sub>8</sub>
Height (mm): 800
Height (in): 31 ½
Max. Overall Height (mm): 2800
Max. Overall Height (in): 110 ½
Light Distribution: Omnidirectional
Weight (kg): 10
Weight (lbs): 22.05
Fixture Finish: WHI / PAL
Fixture Material: Metal
Cable Details: 2000mm Cable

i Medice Materiali Metal
Cable Details: 2000mm Cable
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 46
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
LED
Number of LEDs: 10
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 3760
CDI >00 CDI

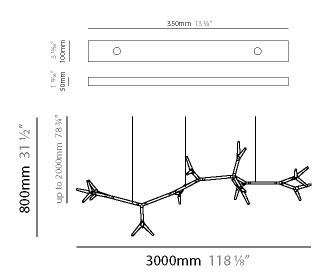
Number of LEDs: 10	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 3760	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

# **OPTICAL**

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







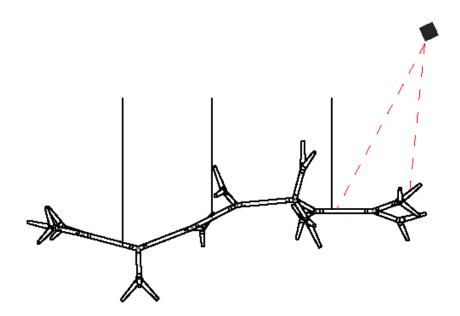




# **SPARKS 10 SUSPENSION**

D101720-

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DATE	







# **SPARKS DOUBLE HEAD SURFACE**

# D103134-

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: Sparks	
Subseries: Sparks Double Head	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Division, Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 225
Length (in): 8 1/8
Height (mm): 330
Depth (mm): 190
Height (in): 13
Depth (in): 7 ½
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 6.6
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED

Lamp Type: LED Input Wattage (W): 4.2 Total Output Wattage (W): 3.2 Dimming: Non-Dimmable Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 Upon Request: (Not included - see components) Remote: 0-10Vdc

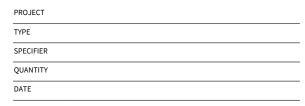
LED	
Number of LEDs: 1	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 376	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

# OPTICAL

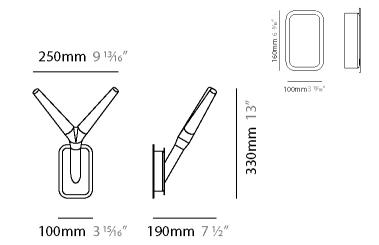
#### **RATINGS AND CERTIFICATIONS**

dimming / Phase dimming @120Vac only

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







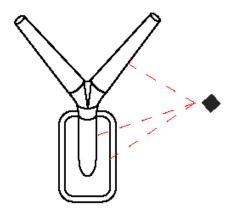


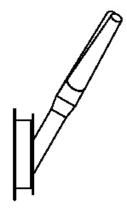


# **SPARKS DOUBLE HEAD SURFACE**

D103134-

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# **SPARKS TRIPLE HEAD SURFACE**

# D103136-

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: Sparks	
Subseries: Sparks Triple Head	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Mounting Location: Wall	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 270	
Length (in): 10 <sup>5</sup> / <sub>8</sub>	
Height (mm): 340	
Depth (mm): 290	
Height (in): 13 <sup>3</sup> / <sub>8</sub>	
Depth (in): 11 <sup>7</sup> / <sub>16</sub>	
Light Distribution: Omnidirectional	
Weight (kg): 3	
Weight (lbs): 6.6	
Fixture Finish: WHI / PAL	
Fixture Material: Metal	
ELECTRICAL	

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 4.2
Total Output Wattage (W): 3.2
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350
Upon Request: (Not included - see components) Remote: 0-10Vdc dimming / Phase dimming @120Vac only

LED	
Number of LEDs: 1	
Color Temperature (°K): 2700	
Max. Delivered Lumen (lm): 376	
CRI: >90 CRI	
Lamp Life (hrs): 50000	

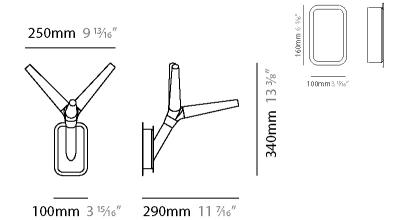
# OPTICAL

#### **RATINGS AND CERTIFICATIONS**

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







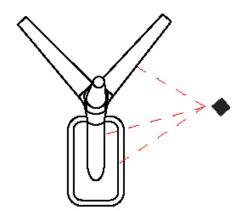


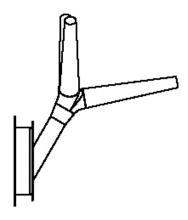


# **SPARKS TRIPLE HEAD SURFACE**

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# **SPARKS 7 SURFACE**

D103142-

base number

Options

1.To build a product code in	our configurator	select the specif	y button on
the base model # product po	age		

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: Sparks	
Subseries: Sparks 7	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Division. Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1100
Length (in): 43 ½6
Height (mm): 1800
Depth (mm): 900
Height (in): 70 1/8
Depth (in): 35 1/16
Light Distribution: Omnidirectional
Fixture Finish: WHI / PAL
Fixture Material: Metal

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 32.2
Total Output Wattage (W): 22.4
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 24

### LED

Number of LEDs: 7 Color Temperature (°K): 2700 Max. Delivered Lumen (lm): 2632

CRI: >90 CRI

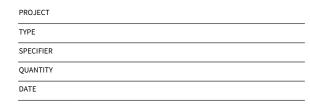
Lamp Life (hrs): 50000

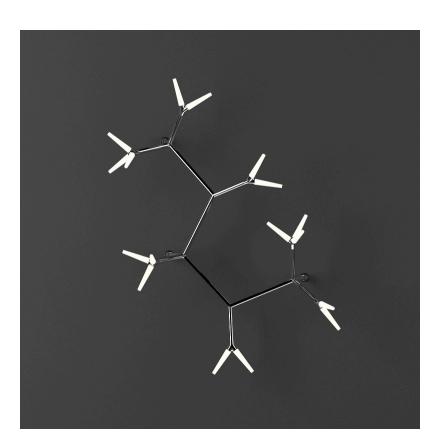
#### **OPTICAL**

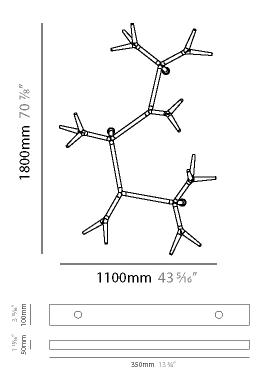
# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







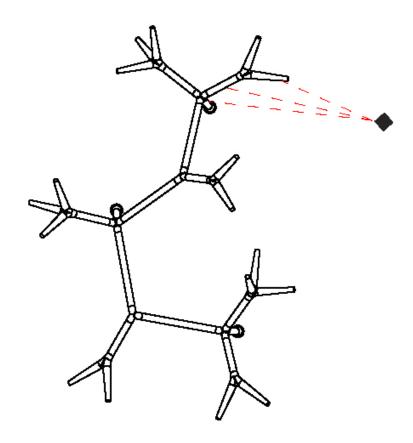




# **SPARKS 7 SURFACE**

D103142-

PROJECT	
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QUANTITY	
DATE	







# **SPARKS 9 SURFACE**

Dimming

D103143-

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: Sparks	
Subseries: Sparks 9	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1200
Length (in): 47 <sup>1</sup> / <sub>4</sub>
Height (mm): 2400
Depth (mm): 900
Height (in): 94 ½
Depth (in): 35 <sup>7</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL

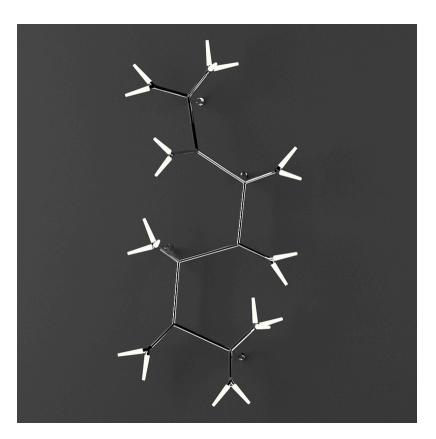
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 41.4
Total Output Wattage (W): 28.8
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
LED
Number of LEDa O

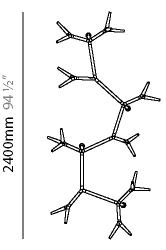
Output Voltage (V): 24
LED
Number of LEDs: 9
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 3384
CRI: >90 CRI
Lamp Life (hrs): 50000

#### OPTICAL

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







1200mm 47 1/4"



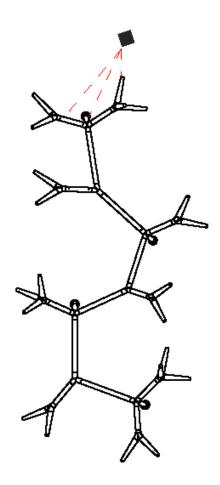




# **SPARKS 9 SURFACE**

D103143-

PROJECT			
TYPE			
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QUANTITY			
DATE			





# **ZANEEN**®

# **SPARKS 11 SURFACE**

D103145-

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: Sparks	
Subseries: Sparks 11	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

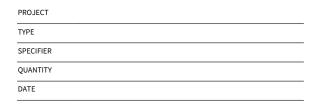
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1700
Length (in): 66 <sup>15</sup> / <sub>16</sub>
Height (mm): 2600
Depth (mm): 900
Height (in): 102 3/8
Depth (in): $35\frac{7}{16}$
Light Distribution: Omnidirectional
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL

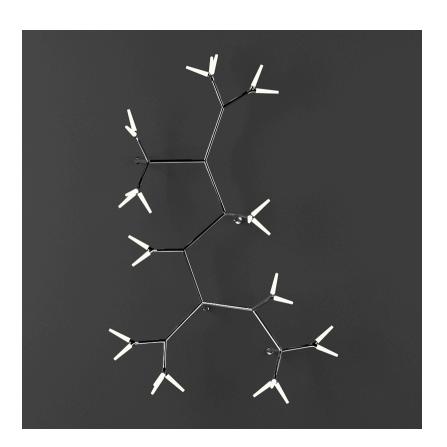
Light Distribution: Omnidirectional
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 50.6
Total Output Wattage (W): 35.2
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
LED
Number of LEDs: 11

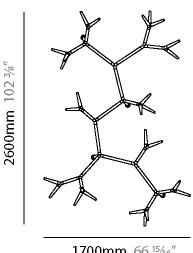
Output voltage (v): 21
LED
Number of LEDs: 11
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 4136
CRI: >90 CRI
Lamp Life (hrs): 50000

#### **OPTICAL**

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







1700mm 66 15/16"



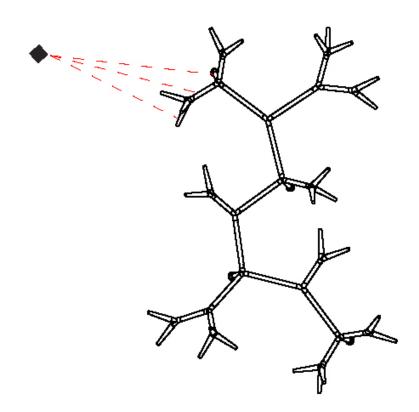




# **SPARKS 11 SURFACE**

D103145-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







# **SPARKS 15 SURFACE**

D103147-

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: Sparks	
Subseries: Sparks 15	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

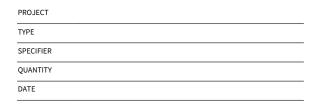
brana. Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1900
Length (in): 74 <sup>13</sup> / <sub>16</sub>
Height (mm): 3340
Depth (mm): 900
Height (in): $131\frac{1}{2}$
Depth (in): 35 ½
Light Distribution: Omnidirectional
Weight (kg): 17
Weight (lbs): 37.48
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL

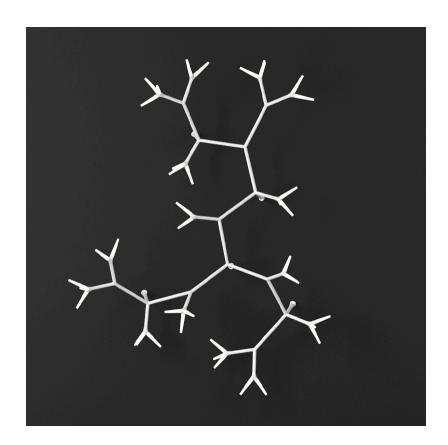
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 69
Total Output Wattage (W): 48
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

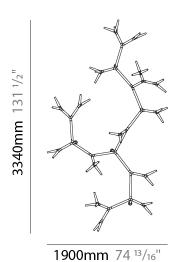
LED
Number of LEDs: 15
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 5640
CRI: >90 CRI
Lamp Life (hrs): 50000

### OPTICAL

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









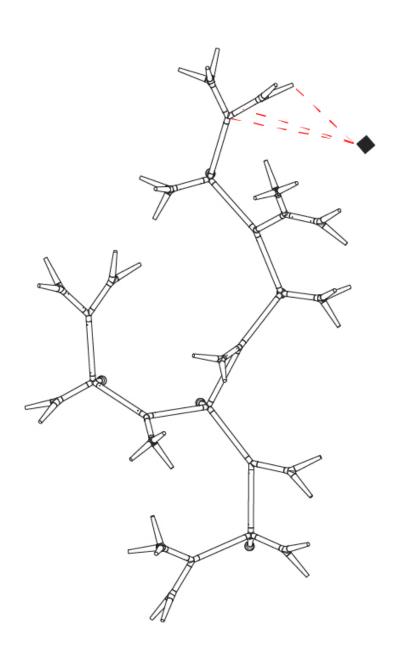




# **SPARKS 15 SURFACE**

D103147-

PROJECT	
ТҮРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_





# **ZANEEN**®

# **SPARKS 17 SURFACE**

# D103148-

base number

Options

1.To build a product code in	our configurator	select the specif	y button or
the base model # product po	age		

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: Sparks	
Subseries: Sparks 17	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 2590
Length (in): $101^{15}/_{16}$
Height (mm): 3250
Depth (mm): 900
Height (in): 127 15/16
Depth (in): 35 <sup>7</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Weight (kg): 21
Weight (lbs): 46.30
Fixture Finish: WHI / PAL
Fixture Material: Metal
ELECTRICAL

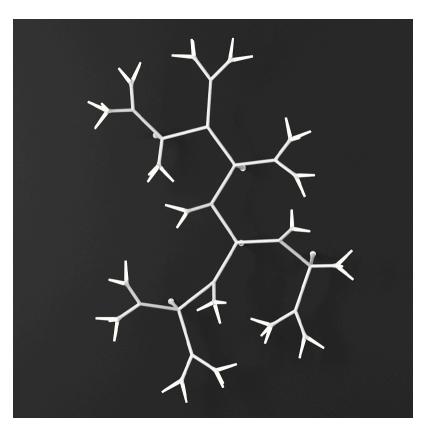
Lamp Type: LED
Input Wattage (W): 78.2
Total Output Wattage (W): 54.4
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

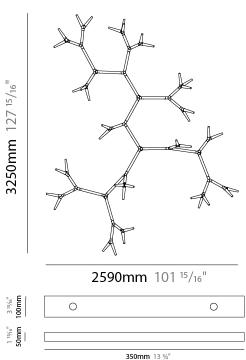
LED
Number of LEDs: 17
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 6392
CRI: >90 CRI
Lamp Life (hrs): 50000

# OPTICAL

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





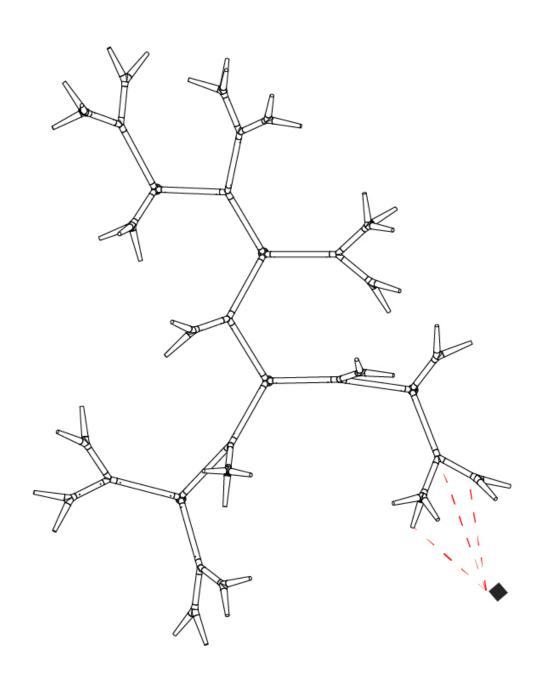




# **SPARKS 17 SURFACE**

D103148-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE







# **SPARKS 19 SURFACE**

D103149-

ase number	LED	FINISH
	Dimming	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: Sparks	
Subseries: Sparks 19	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Ambient	

Division: Design
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 1880
Length (in): 74
Height (mm): 5300
Depth (mm): 900
Height (in): 208 11/16
Depth (in): 35 <sup>7</sup> / <sub>16</sub>
Light Distribution: Omnidirectional
Weight (kg): 24
Weight (lbs): 52.91
Fixture Finish: WHI / PAL
Fixture Material: Metal
FLECTRICAL

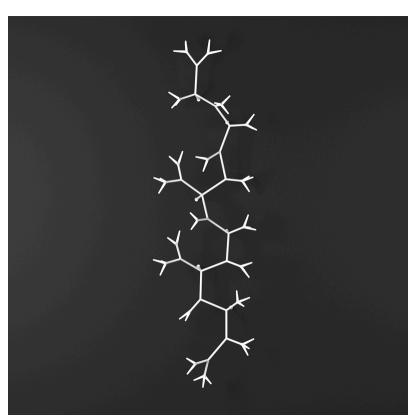
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 87.4
Total Output Wattage (W): 60.8
Dimming: 0-10V Dimming / Phase Dimming (120Vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24

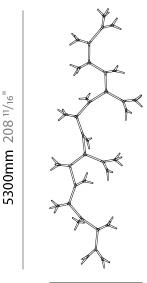
LED
Number of LEDs: 19
Color Temperature (°K): 2700
Max. Delivered Lumen (lm): 7144
CRI: >90 CRI
Lamp Life (hrs): 50000

# OPTICAL

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





1880mm 74"



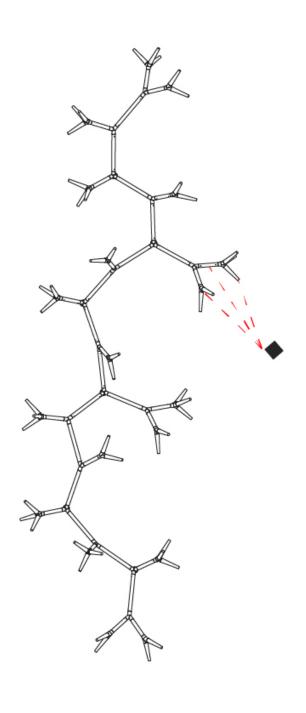




# **SPARKS 19 SURFACE**

D103149-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







# **SPARKS MODULAR SYSTEM SURFACE**

### **D10SP-MOD-SYS**

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: Sparks	
Subseries: Sparks Modular System	
Brand: Quasar	
Division: Design	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Modular	

#### **PHYSICAL**

Shape: Abstract Light Distribution: Omnidirectional

Fixture Finish: WHI / PAL Fixture Material: Metal

#### **ELECTRICAL**

Lamp Type: LED

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 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

Color Temperature (°K): 2700

CRI: >90 CRI

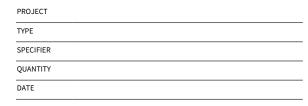
Lamp Life (hrs): 50000

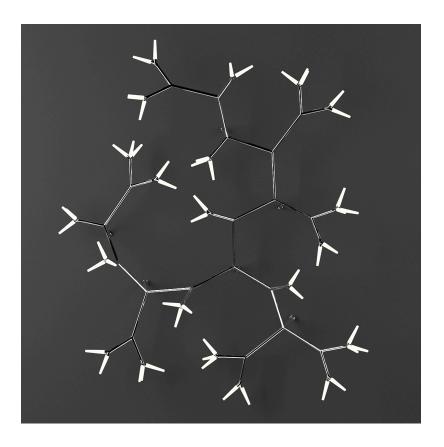
### OPTICAL

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









# **SPARKS**

#### **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.





# **SPARKS**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

П		_		$\bigcirc$	special LED (upon request) RGB_RGBW_tunable
	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
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
	direct light distribution		reflector degree selection	<b>(K)</b>	color temperature
X	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩ <u></u>	efficacy (lumens per watt)
	asymmetric light distribution	$\otimes$	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
7	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	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
<b>□+,</b> +	minimum distance (meters) lamp - object	<b>•</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b></b>	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	<b>♦</b> ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<b>₹</b>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>(Z</b> )	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)

	anaphotic (in the College of the Col
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) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) $$
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