

D101515-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

	CENTERAL
	Series: Mira
	Brand: Quasar
	Division: Design
	Mounting Type: Suspension
	Mounting Location: Ceiling
	Subcategory: Ambient

	PHYSICAL
	Shape: Abstract
	Diameter (mm): 1000
	Diameter (in): 39 ³ / ₈
	Height (mm): 1000
	Height (in): 39 3/ ₈

Max. Overall Height (mm): 3000 Max. Overall Height (in): 118 1/8

Light Distribution: Omnidirectional Weight (kg): 3

Weight (lbs): 6.61 Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal Cable Details: 2000mm Cable Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED Input 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): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc dimming

LED

Number of LEDs: 48		
Color Temperature (°K): 2400 / 2800		
Max. Delivered Lumen (lm): 1440 (2800K)		
CRI: >97 CRI		
Lamp Life (hrs): 50000		

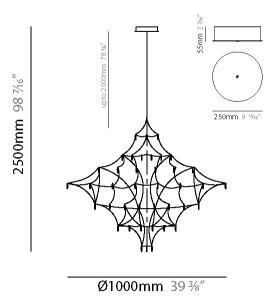
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT	
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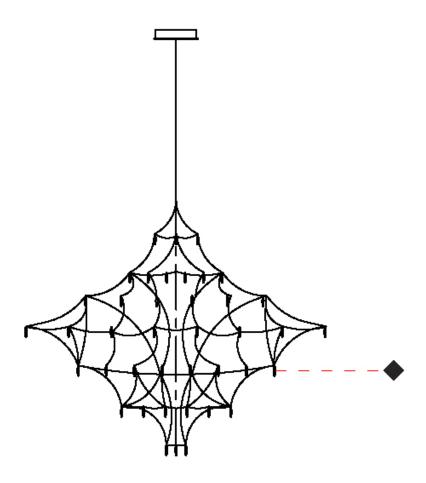






D101515-

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D101516-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira Brand: Quasar Division: Design Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Ambient

PHYSICAL

Shape: Abstract Diameter (mm): 1200 Diameter (in): 47 1/4

Height (mm): 1200

Height (in): 47 1/4

Max. Overall Height (mm): 3200

Max. Overall Height (in): 126 Light Distribution: Omnidirectional

Weight (kg): 4

Weight (lbs): 8.82

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Cable Details: 2000mm Cable **Upon Request: Custom Sizes**

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 41.4

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): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc

dimming

LED

Number of LEDs: 69

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 2070 (2800K)

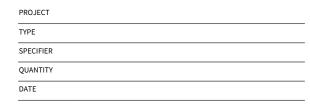
CRI: >97 CRI

Lamp Life (hrs): 50000

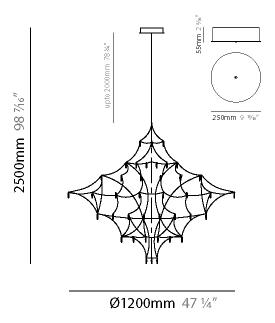
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





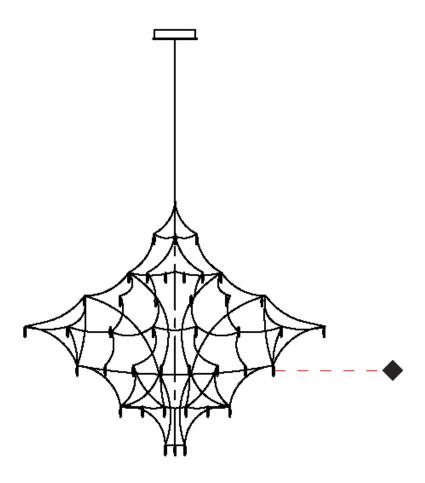






D101516-

PROJECT	
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D101517-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

CENTEROLE	
Series: Mira	
Brand: Quasar	
Division: Design	
Mounting Type: Suspension	
Mounting Location: Ceiling	
6.1	

Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Diameter (mm): 1400
Diameter (in): 55 ½
Height (mm): 1400
Height (in): 55 1/8
Max. Overall Height (mm): 3400
Max. Overall Height (in): 133 1/8
Light Distribution: Omnidirectional
Weight (kg): 3
Weight (lbs): 13.23
Firsture Finish NIC / DDA / DDD

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal Cable Details: 2000mm Cable **Upon Request: Custom Sizes**

ELECTRICAL

Lamp Type: LED Input Wattage (W): 55.8

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): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc

dimming

LED

Number of LEDs: 93

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 2790 (2800K)

CRI: >95 CRI

Lamp Life (hrs): 50000

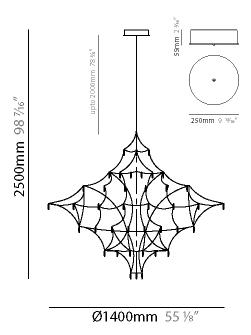
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





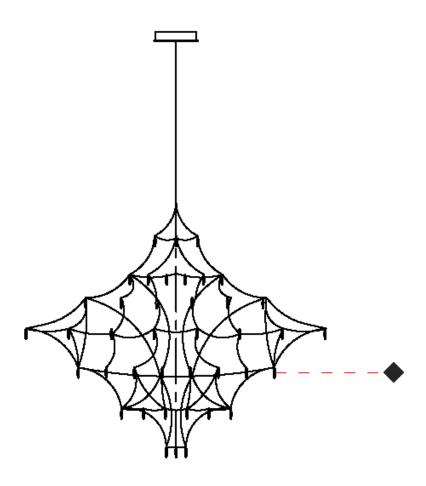






D101517-

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ZANEEN®

MIRA SUSPENSION

D101518-

base number

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling

Subcategory: Ambient

PHYSICAL

Shape: Abstract
Diameter (mm): 1600
Diameter (in): 63

Height (mm): 1600

Height (in): 63 Max. Overall Height (mm): 3600

Max. Overall Height (in): 141 1/4

Light Distribution: Omnidirectional

Weight (kg): 6 Weight (lbs): 13.23

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Cable Details: 2000mm Cable

Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 59.4

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): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc

dimming

LED

Number of LEDs: 99

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 2970 (2800K)

CRI: >97 CRI

Lamp Life (hrs): 50000

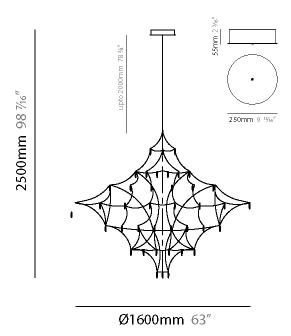
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





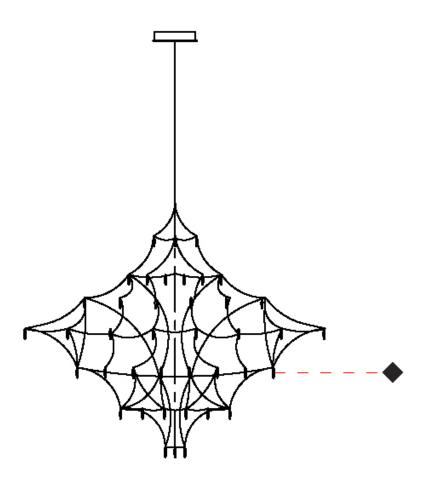






D101518-

PROJECT	
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D101519-

base number

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Abstract
Diameter (mm): 1800
Diameter (in): 70 1/8

Height (mm): 1800

Height (in): 70 1/8

Max. Overall Height (mm): 3800

Max. Overall Height (in): 149 ⅓ Light Distribution: Omnidirectional

Weight (kg): 7 Weight (lbs): 15.43

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Cable Details: 2000mm Cable Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 66.6

Dimming: Non-Dimming / Phase Dimming (120vac Only)

Driver Included: Yes

Driver Location: Integrated
Driver Type: Constant Voltage - Universal

Driver Class: Class 2

Driver Class, Class 2

Input Voltage (V): 120 - 277

Output Voltage (V): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc

dimming

LED

Number of LEDs: 111

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 3330 (2800K)

CRI: >97 CRI

Lamp Life (hrs): 50000

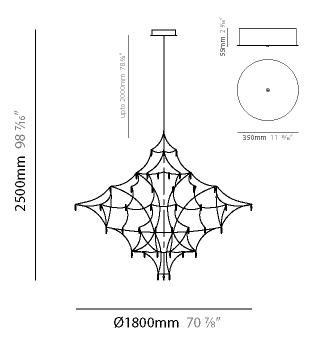
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





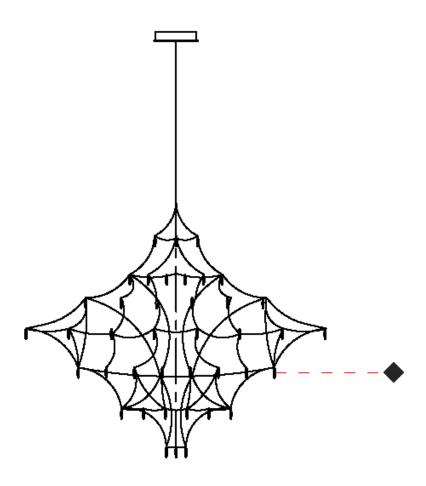






D101519-

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D101520-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira Brand: Quasar Division: Design Mounting Type: Suspension Mounting Location: Ceiling Subcategory: Ambient

PHYSICAL

Shape: Abstract Diameter (mm): 2000 Diameter (in): 78 3/4

Height (mm): 2000

Height (in): 78 3/4

Max. Overall Height (mm): 4000

Max. Overall Height (in): 157 ½ Light Distribution: Omnidirectional

Weight (kg): 10

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal Cable Details: 2000mm Cable

Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED Input Wattage (W): 90

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): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc

dimming LED

Number of LEDs: 150

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 4500 (2800K)

CRI: >97 CRI Lamp Life (hrs): 50000

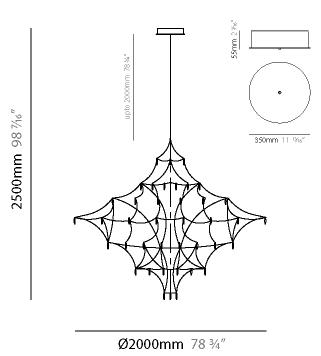
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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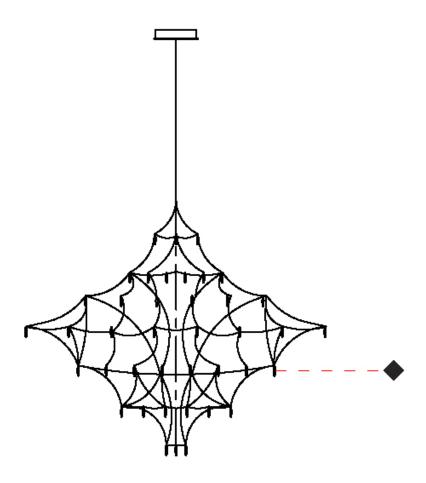






D101520-

PROJECT	
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D101621-

base number

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira
Brand: Quasar
Division: Design
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 ½

Height (mm): 800

Height (in): $31\frac{1}{2}$

Max. Overall Height (mm): 2800

Max. Overall Height (in): 110 ½ Light Distribution: Omnidirectional

Weight (kg): 4 Weight (lbs): 8.82

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Cable Details: 2000mm Cable Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 19.8

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): 12

Upon Request: Integral: 0-10Vdc dimming

LED

Number of LEDs: 33

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 890 (2800K)

CRI: >97 CRI

Lamp Life (hrs): 50000

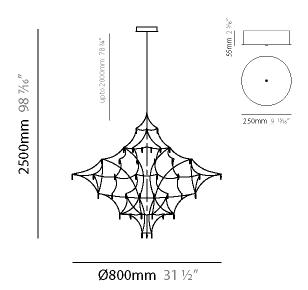
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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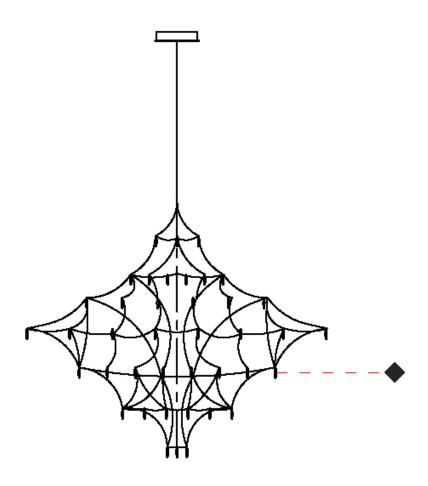






D101621-

PROJECT	
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ZANEEN®

MIRA SURFACE

D102023-

base number

Color Finish
Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira
Brand: Quasar
Division: Design
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL

Shape: Abstract
Diameter (mm): 800
Diameter (in): 31 ½

Height (mm): 550

Height (in): 21 $\frac{5}{8}$

Light Distribution: Omnidirectional

Weight (kg): 4 Weight (lbs): 8.82

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 16.2
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

LED

Number of LEDs: 27

Output Voltage (V): 12

Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 810 (2800K)

CRI: >97 CRI

Lamp Life (hrs): 50000

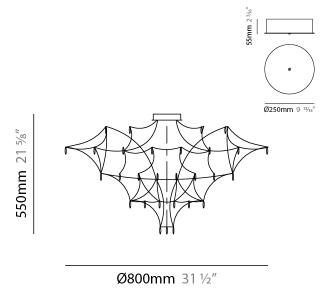
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







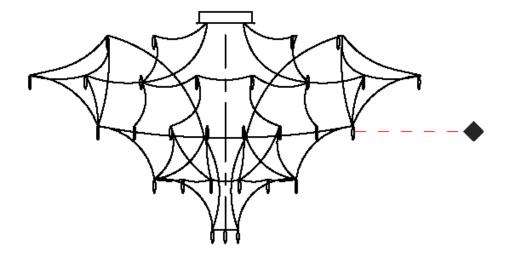




MIRA SURFACE

D102023-







ZANEEN

MIRA SURFACE

D102024-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Mira Brand: Quasar Division: Design Mounting Type: Surface Mounting Location: Ceiling Subcategory: Ambient

PHYSICAL

Shape: Abstract Diameter (mm): 1000 Diameter (in): 39 3/8

Height (mm): 600

Height (in): 23 1/8

Light Distribution: Omnidirectional

Weight (kg): 3 Weight (lbs): 6.61

Fixture Finish: NIC / BRA / BBR

Fixture Material: Metal

Upon Request: Custom Sizes

ELECTRICAL

Lamp Type: LED Input Wattage (W): 25.2 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): 12

Upon Request: (Not included - see components) Integral: 0-10Vdc

dimming

Number of LEDs: 42 Color Temperature (°K): 2400 / 2800

Max. Delivered Lumen (lm): 1260 (2800K)

CRI: >97 CRI

Lamp Life (hrs): 50000

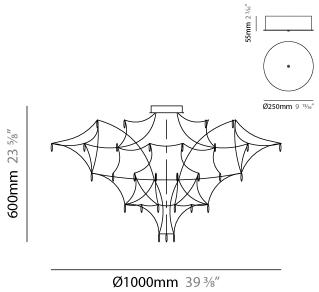
OPTICAL

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Certified By: Certified for North American Standards

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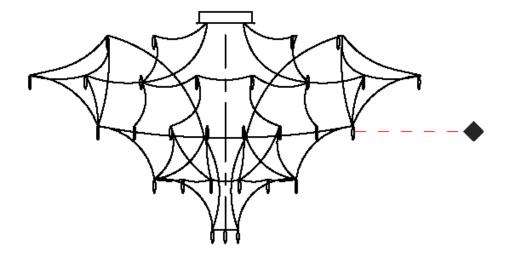




MIRA SURFACE

D102024-









MIRA

COLOR FINISH CHART

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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.

Brass, nickel and copper are natural minerals and can potentially change color and show marks over time. We cannot guarantee the color appearance as the material transforms.





MIRA

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LEGEND

T T	Var tr		a N.S.		special LED (upon request) PGP_PGPW_tunable
<u></u>	floor-mounted	Á	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	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out	Ġ	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)
$\hat{\perp}$	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
1	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
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. (II)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	։ (Մ) «s	UL Certified to UL and CSA Standards
	remote control	\oplus	ball-proof (upon request)	(1)	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)
1K07	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