QUANTUM SUSPENSION

A30211-		-	-	-
base number	LED	Color	Finishes	Diffu

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	

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 ½
Height (mm): 120
Height (in): 4 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 / HAB / UFT / ITA / RUA / FTG / MYG , LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

FLECTRICAL

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 (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)

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

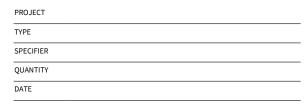
Efficiency (%): 65

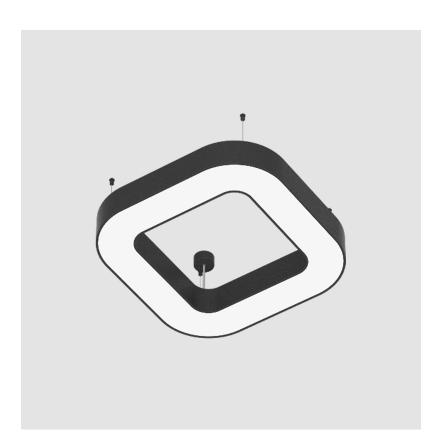
Lamp Life (hrs): 50000

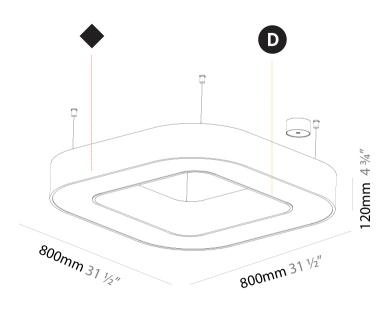
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







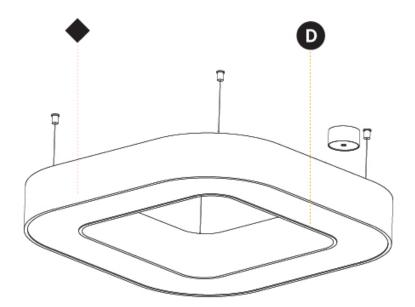






A30211-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





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

Series: Quantum
Brand: Prolicht
Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient

Division: Architecturat
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1100
Length (in): 43 ⁵ / ₁₆
Width (mm): 1100
Width (in): 43 ⁵ / ₁₆
Height (mm): 120
Height (in): $4\frac{3}{4}$
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 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 / FTG / MYG , LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

ELECTRICAL

COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum

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

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

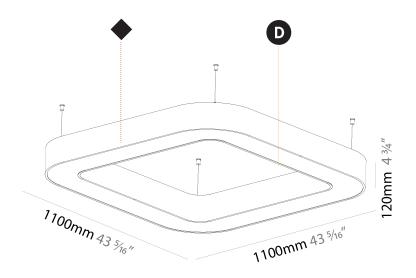
OPTICAL

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE





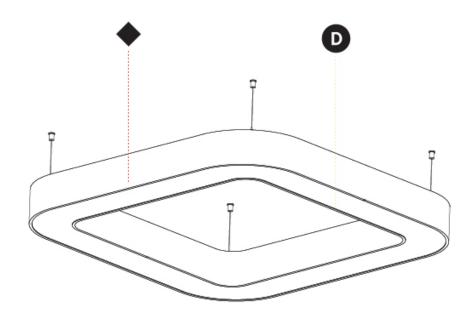






A30213-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





QUANTUM SUSPENSION

A30215	-	-	-	-
base number	LED	Color	Finishes	Diffuser
	Dimming	Temperature	(Diamond)	Ontions

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	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1400
Length (in): 55 ½
Width (mm): 1400
Width (in): 55 ½
Height (mm): 120
Height (in): 4 ³ / ₄
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

ELECTRICAL

Fixture Material: Aluminum

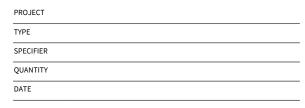
Lamp Type: LED (Zhaga Standard) Input Wattage (W): 80 Total Output Wattage (W): 64 / 51.2 (3500K) Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V **Dimming** Driver Included: Yes Driver Location: Integrated Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 350 / 800 (3500K)

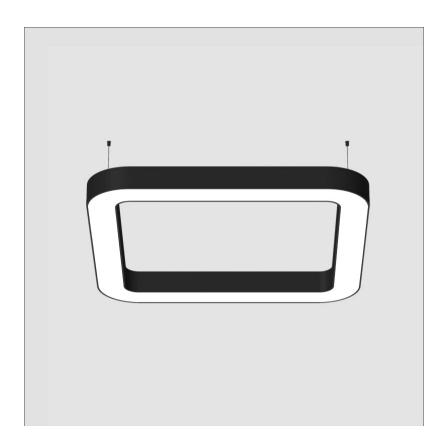
Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 7380 / 7644 / 7800 CRI: >80 CRI Efficiency (%): 0.65 Lamp Life (hrs): 50000

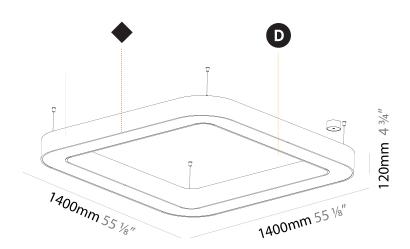
OPTICAL

RATINGS AND CERTIFICATIONS

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







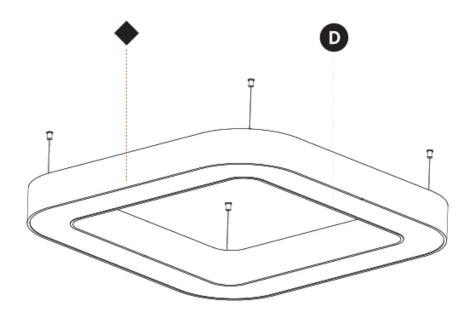






A30215-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





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	

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 ½
Height (mm): 120
Height (in): 4 ³ / ₄
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 / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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** Driver Included: Yes Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2

Input Voltage (V): 120 - 277

Fixture Material: Aluminum

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

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

Max. Delivered Lumen (lm): 3690 / 3822 / 3900 Direct / 2560 / 2646 / 2700 Indirect

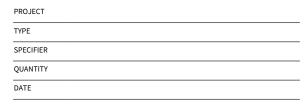
CRI: >80 CRI

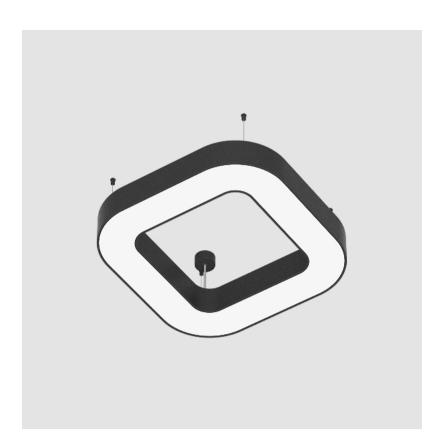
Efficiency (%): 69.8 Lamp Life (hrs): 50000

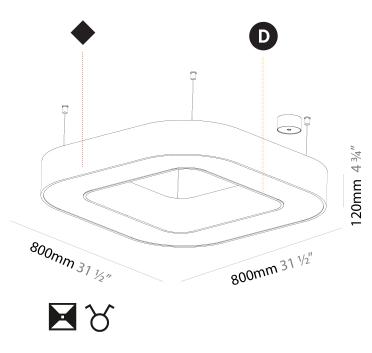
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





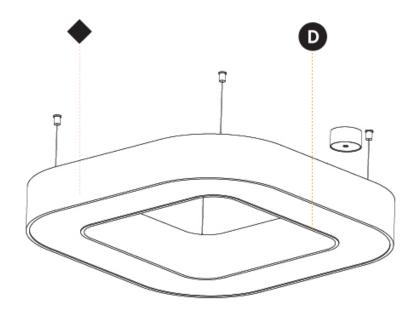






A30566-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





QUANTUM SUSPENSION

A30568	-	-	-	-
base number	LED	Color	Finishes	Diffuser

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	

	Division. Architecturat
Subcategory: Ambient PHYSICAL Shape: Square Length (mm): 1100 Length (in): 43 $\frac{5}{16}$ Width (mm): 1100 Width (in): 43 $\frac{5}{16}$ 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 / Indirect Weight (kg): 13.639 Weight (lbs): 30 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Mounting Type: Suspension
PHYSICAL Shape: Square Length (mm): 1100 Length (in): 43 $\frac{5}{16}$ Width (mm): 1100 Width (in): 43 $\frac{5}{16}$ 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 / Indirect Weight (kg): 13.639 Weight (lbs): 30 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Mounting Location: Ceiling
Shape: Square Length (mm): 1100 Length (in): 43 $\frac{5}{16}$ Width (mm): 1100 Width (in): 43 $\frac{5}{16}$ 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 / Indirect Weight (kg): 13.639 Weight (lbs): 30 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Subcategory: Ambient
Length (mm): 1100 Length (in): 43 ${}^{5}\!\!\!/_{16}$ Width (mm): 1100 Width (in): 43 ${}^{5}\!\!\!/_{16}$ Height (in): 43 ${}^{5}\!\!\!/_{16}$ Height (in): 20 Height (in): 4 ${}^{3}\!\!\!/_{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 ${}^{7}\!\!\!/_{16}$ 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 / FTG / MYG /	PHYSICAL
Length (in): $43 {}^5_{16}$ Width (mm): 1100 Width (in): $43 {}^5_{16}$ Height (mm): 120 Height (in): $4 {}^3_4$ Max. Overall Height (mm): 2120 Max. Overall Height (in): $83 {}^7_{16}$ 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 / FTG / MYG /	Shape: Square
Width (mm): 1100 Width (in): 43 ${}^{5}_{16}$ Height (mm): 120 Height (in): 4 ${}^{3}_{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 ${}^{7}_{16}$ 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 / FTG / MYG /	Length (mm): 1100
Width (in): 43 $\frac{7}{16}$ 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 / Indirect Weight (kg): 13.639 Weight (lbs): 30 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Length (in): 43 ½
Height (mm): 120 Height (in): 4 ³ / ₄ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 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 / FTG / MYG /	Width (mm): 1100
Height (in): 4 $\frac{3}{4}$ 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 / FTG / MYG /	Width (in): 43 ⁵ / ₁₆
Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 % 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 / FTG / MYG /	Height (mm): 120
Max. Overall Height (in): 83 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 / FTG / MYG /	Height (in): 4 ³ / ₄
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 / FTG / MYG /	Max. Overall Height (mm): 2120
Weight (kg): 13.639 Weight (lbs): 30 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Max. Overall Height (in): 83 $\frac{7}{16}$
Weight (lbs): 30 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Light Distribution: Direct / Indirect
Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Weight (kg): 13.639
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Weight (lbs): 30
	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 /

Fixture Material: Aluminum

COM / ABZ / JAG / OBR / MOS / ROR

ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 100
Total Output Wattage (W): 80 / 64 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
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 / 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

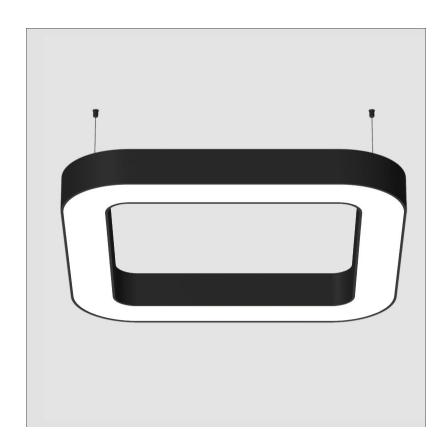
Efficiency (%): 70.9 Lamp Life (hrs): 50000

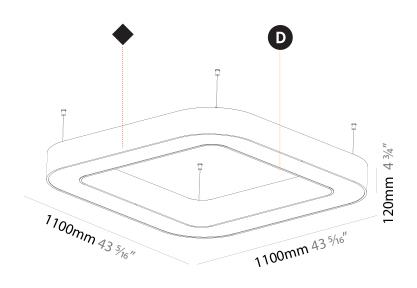
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







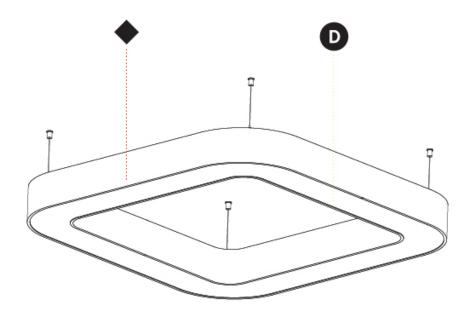






A30568-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





QUANTUM SUSPENSION

A30570	•	-	-	-
base number	LED	Color	Finishes	Diffuser

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	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1400
Length (in): 55 1/8
Width (mm): 1400
Width (in): 55 1/8
Height (mm): 120
Height (in): 4 ³ / ₄
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

ELECTRICAL

Fixture Material: Aluminum

Lamp Type: LED (Zhaga Standard) 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

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

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

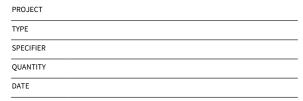
Max. Delivered Lumen (lm): 7380 / 7644 / 7800 Direct / 5120 / 5556 / 5400 Indirect CRI: >80 CRI Efficiency (%): 69.8

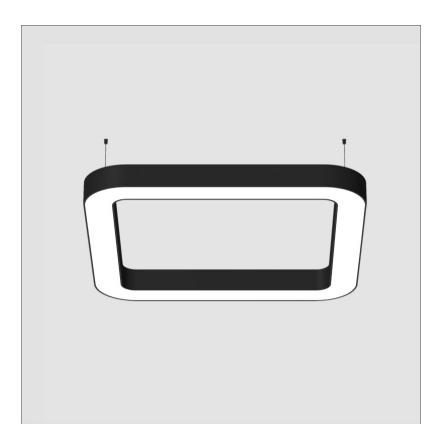
OPTICAL

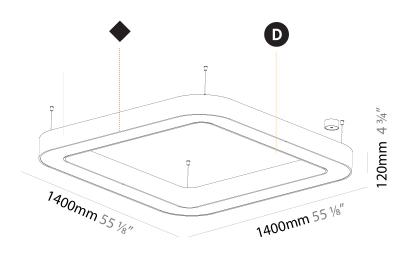
RATINGS AND CERTIFICATIONS

Lamp Life (hrs): 50000

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







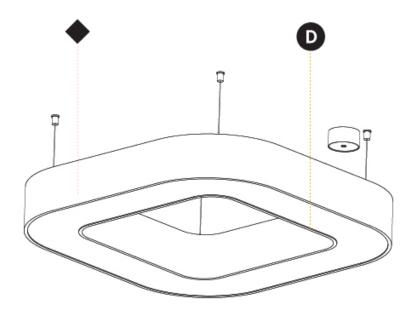






A30570-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





QUANTUM SURFACE

A32953-	•
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Temperature (Diamond)

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): 800 Length (in): 31 1/2 Width (mm): 800 Width (in): 31 1/2 Height (mm): 120 Height (in): 4 1/4 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

Input Voltage (V): 120 - 277

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

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

Max. Delivered Lumen (lm): 3690 / 3822 / 3900

CRI: >80 CRI

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

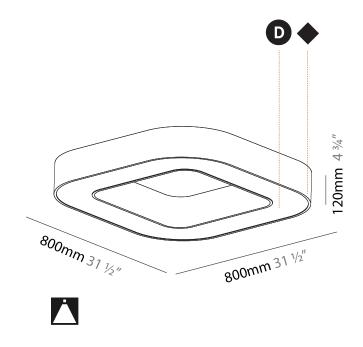
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







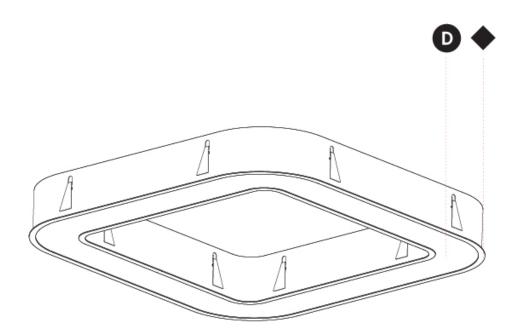




QUANTUM SURFACE

A32953-

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QUANTUM SURFACE

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oase number

LED Dimming

Color Finishes Temperature (Diamond)

Diffuse Option

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 $\frac{5}{16}$

Width (mm): 1100

Width (in): 43 \(\frac{1}{16} \)
Height (mm): 120

Height (in): 4 ³/₄

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 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

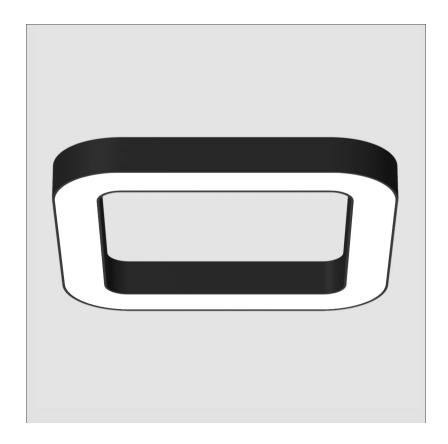
Efficiency (%): 65 Lamp Life (hrs): 50000

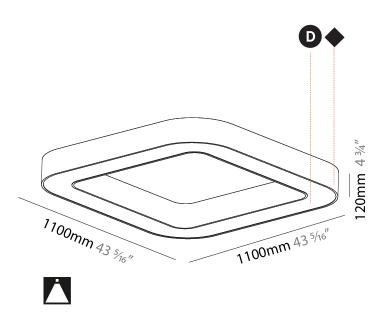
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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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	

Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 822
Length (in): 32 ³ / ₈
Width (mm): 822
Width (in): $32\frac{3}{8}$
Height (mm): 150
Height (in): 5 1/8
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 1/16
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 / FTG / MYG , LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

ELECTRICAL

Fixture Material: Aluminum

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 Input Voltage (V): 120 - 277

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

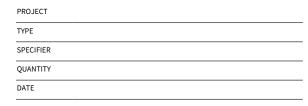
Color Temperature (°K): 3000 / 3500 / 4000

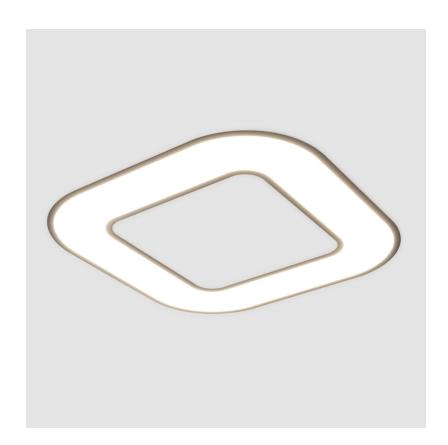
Max. Delivered Lumen (lm): 3690 / 3822 / 3900 CRI: >80 CRI Efficiency (%): 65 Lamp Life (hrs): 50000

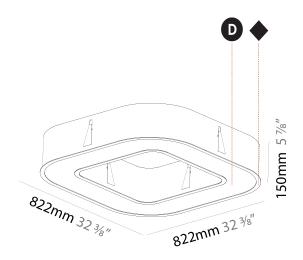
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards















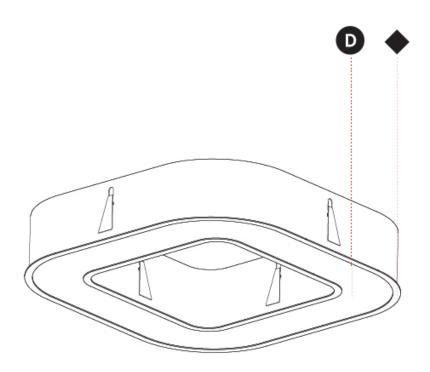




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A37563	-	-	-	-	
base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

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	

Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1122
Length (in): 44 ³ / ₁₆
Width (mm): 1122
Width (in): 44 ³ / ₁₆
Height (mm): 150
Height (in): 5 1/8
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 ½
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 / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

Fixture Material: Aluminum

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

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

Color Temperature (°K): 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 5540 / 5733 / 5850

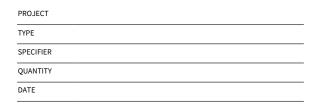
CRI: >80 CRI

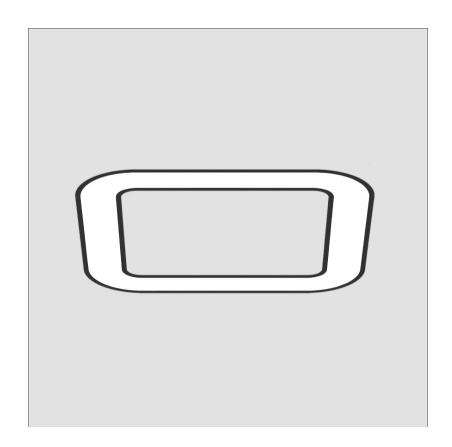
Efficiency (%): 65 Lamp Life (hrs): 50000

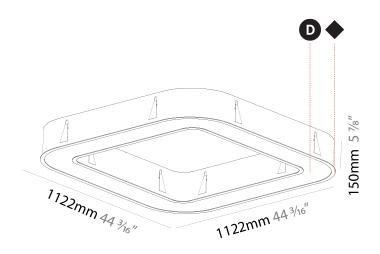
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards















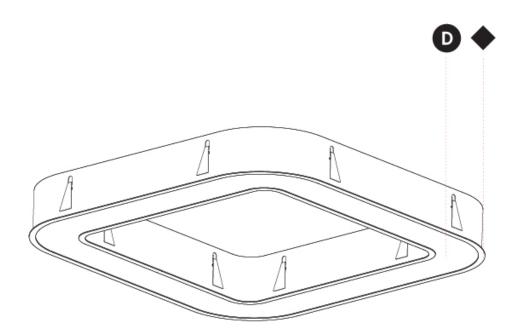




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QUANTUM RECESSED

A37565	-	-	-	-	
base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

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	

	Division: Architectural
Subcategory: Ambient PHYSICAL Shape: Square Length (mm): 1422 Length (in): 56 Width (mm): 1422 Width (in): 56 Height (in): 5 ⁷ / ₆ Min. Recessing Depth (mm): 160 Min. Recessing Depth (in): 6 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 / RUA / FTG / MYG /	Mounting Type: Recessed
PHYSICAL Shape: Square Length (mm): 1422 Length (in): 56 Width (mm): 1422 Width (in): 56 Height (mm): 150 Height (in): 5 ⁷ / ₆ Min. Recessing Depth (mm): 160 Min. Recessing Depth (in): 6 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 / RUA / FTG / MYG /	Mounting Location: Ceiling
Shape: Square Length (mm): 1422 Length (in): 56 Width (mm): 1422 Width (in): 56 Height (mm): 150 Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	Subcategory: Ambient
Length (mm): 1422 Length (in): 56 Width (mm): 1422 Width (in): 56 Height (mm): 150 Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	PHYSICAL
Length (in): 56 Width (mm): 1422 Width (in): 56 Height (mm): 150 Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	Shape: Square
Width (mm): 1422 Width (in): 56 Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	Length (mm): 1422
Width (in): 56 Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	Length (in): 56
Height (mm): 150 Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	Width (mm): 1422
Height (in): 5 $\frac{7}{8}$ 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 / RUA / FTG / MYG /	Width (in): 56
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 / RUA / FTG / MYG /	Height (mm): 150
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 / RUA / FTG / MYG /	Height (in): 5 1/8
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 / RUA / FTG / MYG /	Min. Recessing Depth (mm): 160
Weight (kg): 21.113 Weight (lbs): 46.45 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Min. Recessing Depth (in): 6 1/16
Weight (lbs): 46.45 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Light Distribution: Direct
Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Weight (kg): 21.113
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /	Weight (lbs): 46.45
	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 /

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum

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)

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

Max. Delivered Lumen (lm): 7380 / 7644 / 7800

CRI: >80 CRI

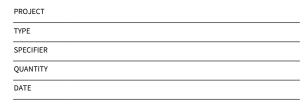
Efficiency (%): 65

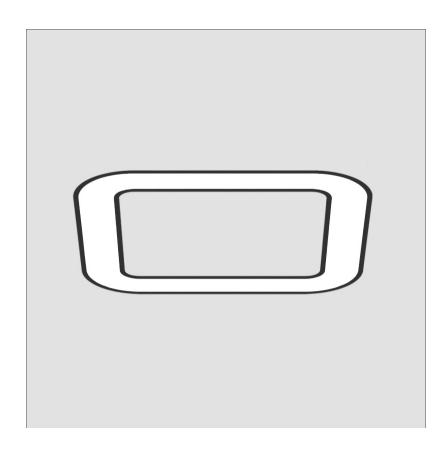
Lamp Life (hrs): 50000

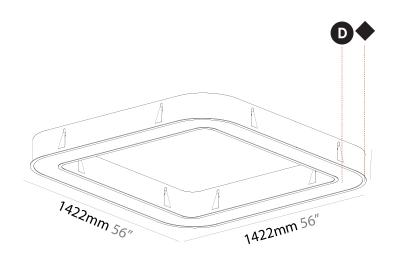
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards















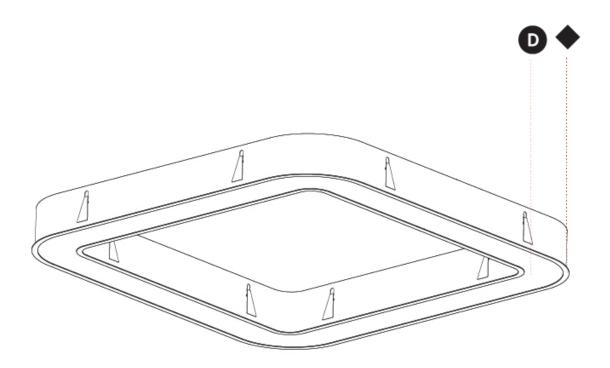




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QUANTUM

COLOR FINISH CHART

PROJECT		
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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.

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.





QUANTUM

PROJECT		
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LEGEND

Т		_			special LED (upon request) RGR_RGRW_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	(K)	color temperature
	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
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□+, +	minimum distance (meters) lamp - object	•	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\pm}$	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	♦ ®	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
₹	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	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

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)