# ZANEEN.

## **GLORIOUS QUANTUM SUSPENSION**

A30211	-		-	-	
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: Glorious	
Subseries: Glorious 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): 800
Length (in): 31 ½
Width (mm): 800
Width (in): 31 ½
Height (mm): 120
Height (in): 4 $\frac{3}{4}$
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 9.422
Weight (lbs): 20.73
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /

LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

Fixture Material: Aluminum

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)

COM / ABZ / JAG / OBR / MOS / ROR

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)

### LED

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

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

CRI: >80 CRI

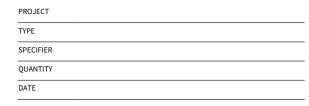
Efficiency (%): 65

Lamp Life (hrs): 50000

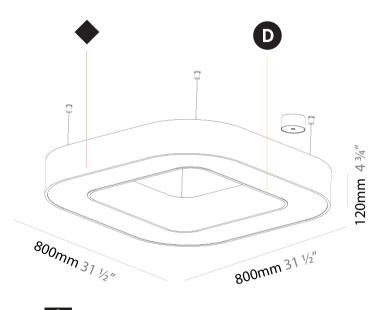
### OPTICAL

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









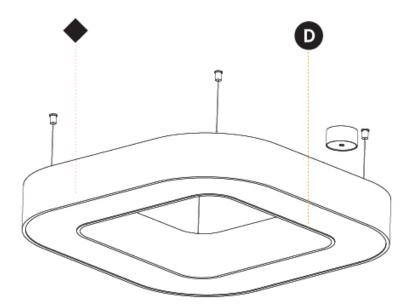




## **GLORIOUS QUANTUM SUSPENSION**

A30211-

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QUANTITY	
DATE	







## **GLORIOUS QUANTUM SUSPENSION**

A30213	-	-	-	-
base number	LED Dimming	Color	Finishes (Diamond)	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: Glorious	
Subseries: Glorious Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 1100	
Length (in): 43 ½	
Width (mm): 1100	
Width (in): 43 <sup>5</sup> / <sub>16</sub>	
Height (mm): 120	
Height (in): 4 1/4	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 $\frac{7}{16}$	
Light Distribution: Direct	
Weight (kg): 13.125	
Weight (lbs): 28.88	

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)

Diffuser: PMMA - Opal or Micro-Prism

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

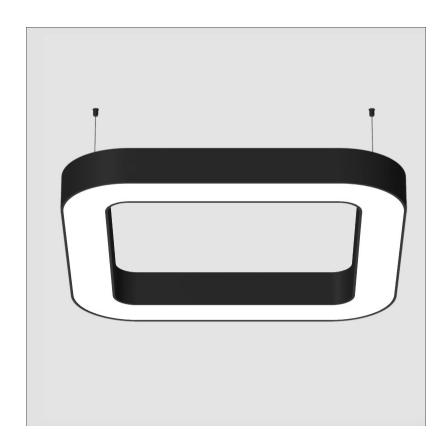
### OPTICAL

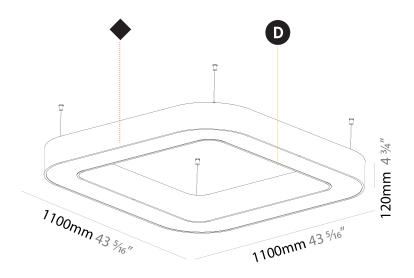
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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TYPE		
SPECIFIER		
QUANTITY		
DATE		







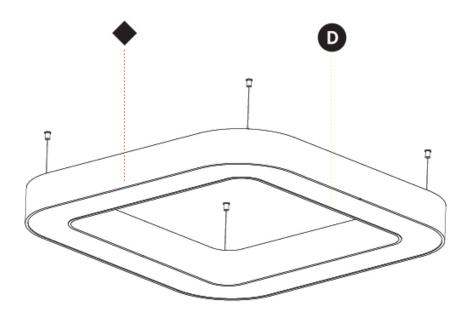


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## **GLORIOUS QUANTUM SUSPENSION**

A30213-





## **GLORIOUS VICTORY SUSPENSION**

A30217	-		-	-	
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: Glorious	
Subseries: Glorious Victory	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Abstract
Length (mm): 800
Length (in): 31 ½
Width (mm): 800
Width (in): 31 ½
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 8.317
Weight (lbs): 18.30
Diffuser: PMMA - opal or micro-prism

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

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 30
Total Output Wattage (W): 24 / 19.2 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
Dimming
Driver Included: Yes

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

Driver Included, res

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 600 (3500K)

### LED

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

Max. Delivered Lumen (lm): 2770 / 2862 / 2920

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

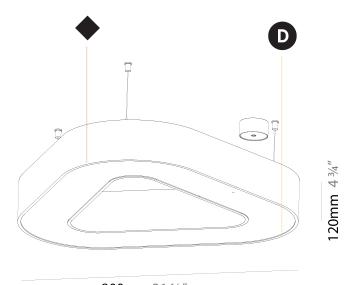
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







800mm 31 ½"





## **GLORIOUS SURFACE**

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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: Glorious Subseries: Glorious Brand: Prolicht Division: Architectural Mounting Type: Surface Mounting Location: Ceiling

Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 750 Diameter (in): 29 1/2 Height (mm): 120 Height (in): 4 3/4 Light Distribution: Direct Weight (kg): 7.044 Weight (lbs): 15.50

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): 30

Total Output Wattage (W): 24 / 19.2 (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 / 600 (3500K)

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

Max. Delivered Lumen (lm): 2770 / 2862 / 2920

CRI: >80 CRI

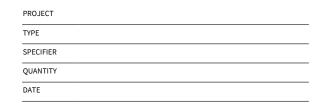
Efficiency (%): 65

Lamp Life (hrs): 50000

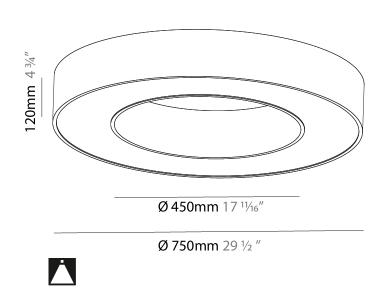
### OPTICAL

## **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards



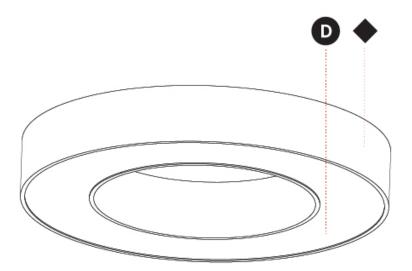








A32905-





## **GLORIOUS SURFACE**

A32907-	•		-	-	
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: Glorious	
Subseries: Glorious	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1550
Diameter (in): 61
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 15.706
Weight (lbs): 34.55
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

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)

COM / ABZ / JAG / OBR / MOS / ROR

Input Wattage (W): 75

Total Output Wattage (W): 60 / 48 (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 / 700/800 (3500K)

### LED

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

Max. Delivered Lumen (lm): 6920 / 7164 / 7310

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

### OPTICAL

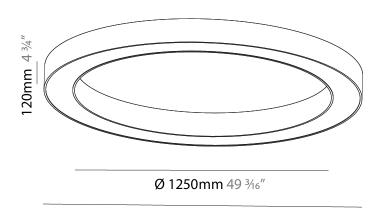
## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20





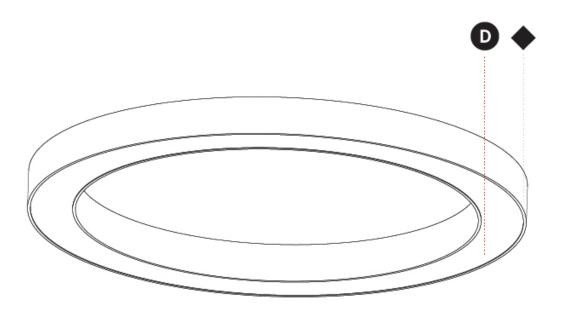


Ø 1550mm 61"





A32907-





## **GLORIOUS SURFACE**

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base number

LED Color Finishes
Dimming 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: Glorious	
Subseries: Glorious	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 2100
Diameter (in): 82 11/16
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 25.133
Weight (lbs): 55.29
Diffuser: PMMA - Opal
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG

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): 101

Total Output Wattage (W): 84 / 67.2 (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 / 700 (3500K)

### LED

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

Max. Delivered Lumen (lm): 9690 / 10035 / 10240

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

### OPTICAL

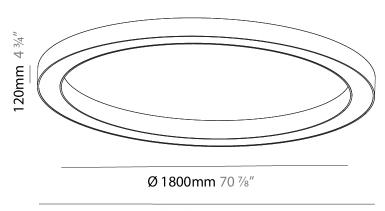
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







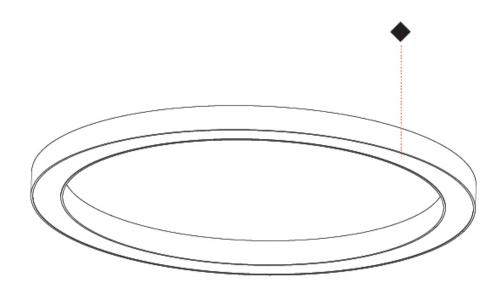


Ø 2100mm 81 11/16 "





A32910-





## ZANEEN.

## **GLORIOUS SURFACE**

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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: Glorious
Subseries: Glorious
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

### PHYSICAL

Shape: Round
Diameter (mm): 950
Diameter (in): 37 3/8

Height (mm): 120 Height (in): 4 <sup>3</sup>/<sub>4</sub>

Light Distribution: Direct

Weight (kg): 8.94 Weight (lbs): 19.67

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): 45

Total Output Wattage (W): 36 / 28.8 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 900 (3500K)

### LED

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

Max. Delivered Lumen (lm): 4150 / 4302 / 4390

CRI: >80 CRI

Efficiency (%): 65

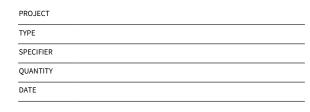
Lamp Life (hrs): 50000

### OPTICAL

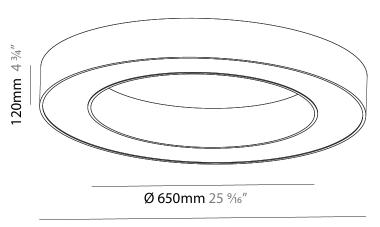
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







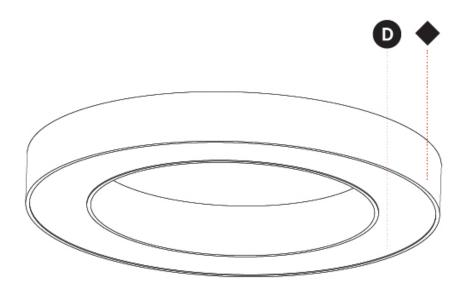
Ø 950mm 37 3%a "







A32912-





## ZANEEN.

## **GLORIOUS SURFACE**

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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: Glorious
Subseries: Glorious
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

Subcategory: Ambient

PHYSICAL

Shape: Round

Diameter (mm): 1250

Diameter (in): 49  $\frac{3}{16}$ Height (mm): 120

Height (in): 4  $\frac{3}{16}$ Light Distribution: Direct

Weight (kg): 12.465

Weight (lbs): 27.42

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

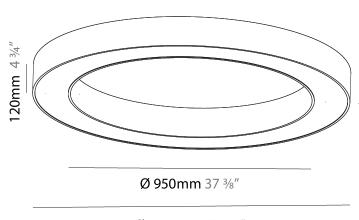
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







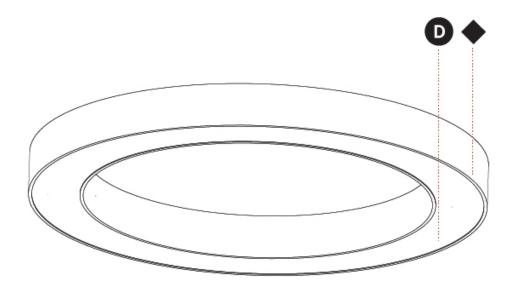
Ø 1250mm 49 ¾6"







A32914-





## **GLORIOUS SURFACE**

### A32916-

base number

LED Color Finishes
Dimming 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: Glorious
Subseries: Glorious
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

Subcategory: Ambient

PHYSICAL

Shape: Round

Diameter (mm): 3100

Diameter (in): 122 ½6

Height (mm): 120

Height (in): 4¾

Light Distribution: Direct

Weight (kg): 38.3

Weight (lbs): 84.26

Diffuser: PMMA - Opal
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): 160

Total Output Wattage (W): 128 / 102.4 (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 / 800 (3500K)

### LED

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

Max. Delivered Lumen (lm): 14770 / 15288 / 15600

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

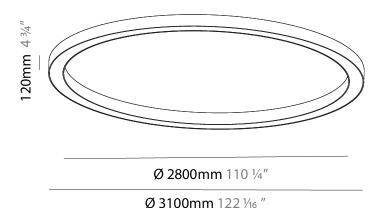
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







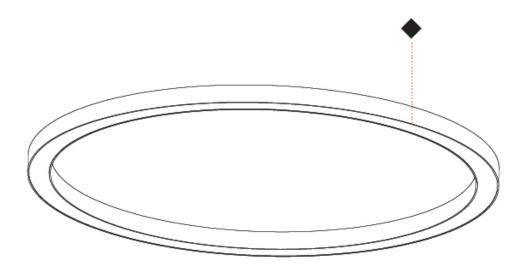






A32916-

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SPECIFIER
QUANTITY
DATE





## **GLORIOUS SURFACE**

ase number

LED Color Finishes
Dimming Temperature (Diamon

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: Glorious
Subseries: Glorious
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient

Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL
Shape: Round
Diameter (mm): 4000
Diameter (in): 157 ½
Height (mm): 120
Height (in): 4 ¾
Light Distribution: Direct
Weight (kg): 49.661
Weight (lbs): 109.25

Diffuser: PMMA - Opal

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): 200

Total Output Wattage (W): 160 / 128 (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 / 1000 (3500K)

### LED

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

Max. Delivered Lumen (lm): 18460 / 19110 / 19500

CRI: >80 CRI

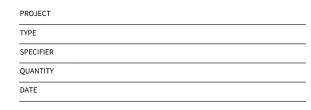
Efficiency (%): 65

Lamp Life (hrs): 50000

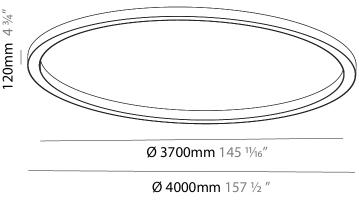
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards





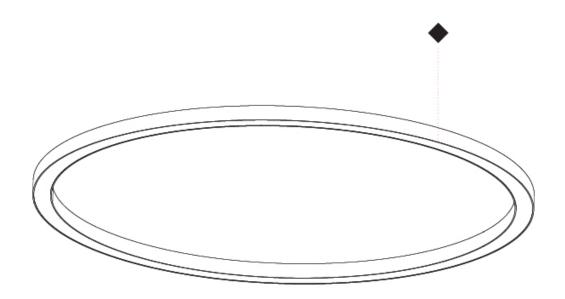








A32918-





## **GLORIOUS SURFACE**

### A32920-

base number

LED Color Finishes
Dimming 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: Glorious
Subseries: Glorious
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling

Mounting Type: surface

Mounting Location: Ceiling

PHYSICAL

Diameter (mm): 5400

Diameter (in): 212 <sup>5</sup>/<sub>8</sub>

Height (mm): 120

Height (in): 4 <sup>3</sup>/<sub>4</sub>

Light Distribution: Direct

Weight (kg): 68

Weight (lbs): 149.6

Diffuser: PMMA - Opal

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG /

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): 280

Total Output Wattage (W): 224 / 179.2 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

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

### LED

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

Max. Delivered Lumen (lm): 25840 / 26754 / 27300

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

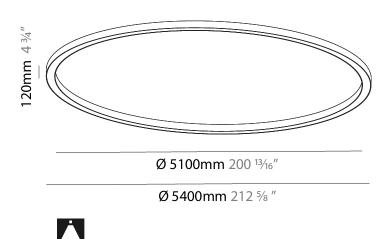
### OPTICAL

## RATINGS AND CERTIFICATIONS

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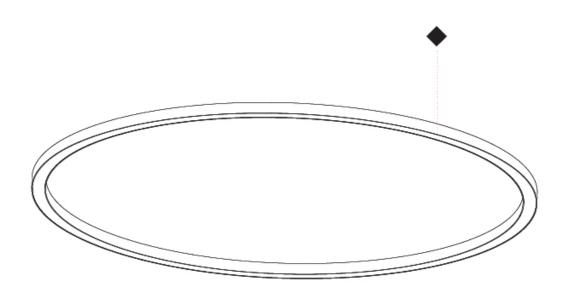






A32920-

PROJECT	
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A32953							
base number	LED Dimming	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: Glorious	
Subseries: Glorious Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division. Architecturat
Mounting Type: Surface
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 <sup>3</sup> / <sub>4</sub>
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 / MYC 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)

### LED

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

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

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

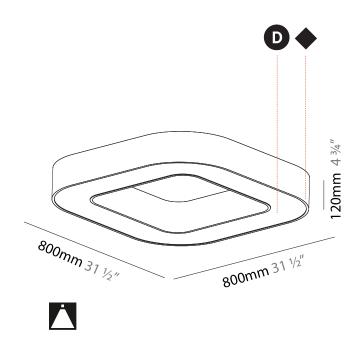
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards





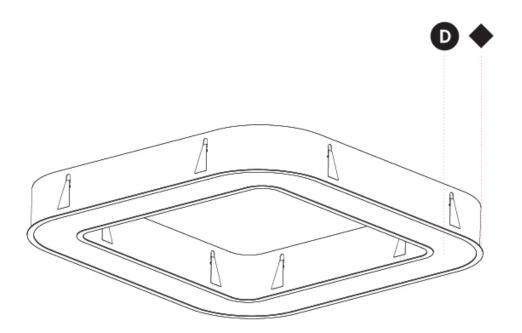






A32953-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







A32955	-		-	-	
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: Glorious	
Subseries: Glorious Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 1100
Length (in): 43 <sup>5</sup> / <sub>16</sub>
Width (mm): 1100
Width (in): 43 <sup>5</sup> / <sub>16</sub>
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
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

## ELECTRICAL

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)

### LED

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

Max. Delivered Lumen (lm): 5540 / 5733 / 5850

CRI: >80 CRI

Efficiency (%): 65

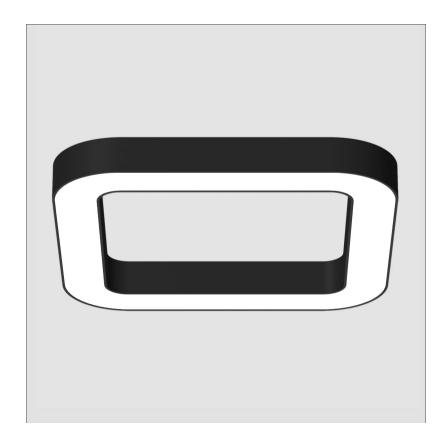
Lamp Life (hrs): 50000

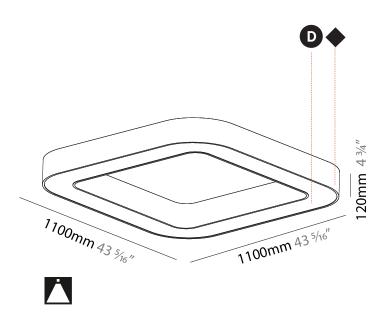
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	









A32957					
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: Glorious	
Subseries: Glorious Quantum	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	

Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
PHYSICAL
Length (mm): 1400
Length (in): 55 ⅓
Width (mm): 1400
Width (in): 55 ½
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Light Distribution: Direct
Weight (kg): 16.878
Weight (lbs): 37.13
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

### ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 80

Total Output Wattage (W): 64 / 51.2 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

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

### LED

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

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

CRI: >80 CRI

Efficiency (%): 65

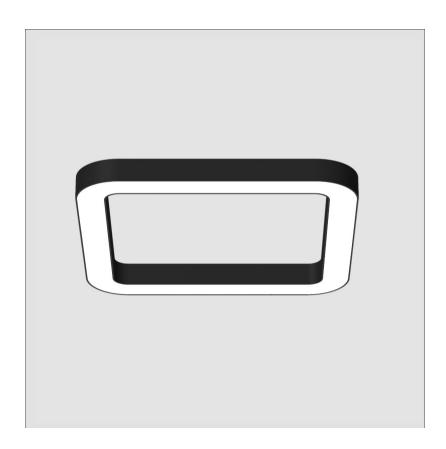
Lamp Life (hrs): 50000

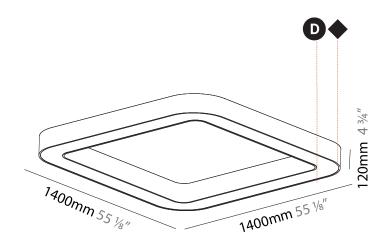
### OPTICAL

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	











## **GLORIOUS VICTORY SURFACE**

A32959-	•	-	-	-	
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: Glorious	
Subseries: Glorious Victory	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 800	
Length (in): 31 $\frac{1}{2}$	
Width (mm): 800	
Width (in): 31 ½	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Weight (kg): 7.67	
Weight (lbs): 16.91	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYC 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): 30

Total Output Wattage (W): 24 / 19.2 (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 / 600 (3500K)

### LED

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

Max. Delivered Lumen (lm): 2770 / 2862 / 2920

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

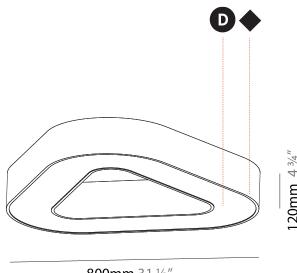
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







800mm 31 ½"







## **GLORIOUS VICTORY SURFACE**

A32961	-		-	-
base number	LED	Color	Finishes	Diffuser

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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: Glorious	
Subseries: Glorious Victory	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural  Mounting Type: Surface  Mounting Location: Ceiling  Subcategory: Ambient  PHYSICAL  Shape: Abstract  Length (mm): 1100  Length (in): 43 $\frac{5}{16}$ Width (mm): 1100  Width (in): 43 $\frac{5}{16}$ Height (mm): 120  Height (in): 43 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (kg): 10.20  Weight (lbs): 22.48  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	
Mounting Location: Ceiling Subcategory: Ambient  PHYSICAL  Shape: Abstract  Length (mm): 1100  Length (in): 43 $\frac{5}{16}$ Width (mm): 1100  Width (in): 43 $\frac{5}{16}$ Height (mm): 120  Height (in): 43 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (lbs): 22.48  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/	Division: Architectural
Subcategory: Ambient  PHYSICAL  Shape: Abstract  Length (mm): 1100  Length (in): 43 $\frac{5}{16}$ Width (mm): 1100  Width (in): 43 $\frac{5}{16}$ Height (mm): 120  Height (in): 43 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (lbs): 22.48  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/	Mounting Type: Surface
PHYSICAL  Shape: Abstract  Length (mm): 1100  Length (in): 43 $\frac{5}{16}$ Width (mm): 1100  Width (in): 43 $\frac{5}{16}$ Height (mm): 120  Height (in): 43 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (lbs): 22.48  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/	Mounting Location: Ceiling
Shape: Abstract  Length (mm): 1100  Length (in): 43 $\frac{5}{16}$ Width (mm): 1100  Width (in): 43 $\frac{5}{16}$ Height (mm): 120  Height (in): 4 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (lbs): 22.48  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/	Subcategory: Ambient
Length (mm): 1100  Length (in): 43 $\frac{5}{1_{16}}$ Width (mm): 1100  Width (in): 43 $\frac{5}{1_{16}}$ Height (mm): 120  Height (in): 4 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (lbs): 22.48  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/	PHYSICAL
Length (in): 43 $\frac{5}{16}$ Width (mm): 1100 Width (in): 43 $\frac{5}{16}$ Height (mm): 120 Height (in): 4 $\frac{3}{4}$ Light Distribution: Direct Weight (kg): 10.20 Weight (lbs): 22.48 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/	Shape: Abstract
Width (mm): 1100 Width (in): 43 $\frac{5}{16}$ Height (mm): 120 Height (in): 4 $\frac{3}{4}$ Light Distribution: Direct Weight (kg): 10.20 Weight (lbs): 22.48 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/	Length (mm): 1100
Width (in): 43 $\frac{5}{46}$ Height (mm): 120  Height (in): 4 $\frac{3}{4}$ Light Distribution: Direct  Weight (kg): 10.20  Weight (lbs): 22.48  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/	Length (in): 43 <sup>5</sup> / <sub>16</sub>
Height (mm): 120 Height (in): 4 ¾ Light Distribution: Direct Weight (kg): 10.20 Weight (lbs): 22.48 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 /	Width (mm): 1100
Height (in): 4 3/4 Light Distribution: Direct Weight (kg): 10.20 Weight (lbs): 22.48 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 /	Width (in): 43 <sup>5</sup> / <sub>16</sub>
Light Distribution: Direct Weight (kg): 10.20 Weight (lbs): 22.48 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 /	Height (mm): 120
Weight (kg): 10.20 Weight (lbs): 22.48 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 /	Height (in): 4 ¾
Weight (lbs): 22.48  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 /	Light Distribution: Direct
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 /	Weight (kg): 10.20
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /	Weight (lbs): 22.48
LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /	Diffuser: PMMA - Opal or Micro-Prism
	LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /

Fixture Material: Aluminum

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 45

Total Output Wattage (W): 36 / 28.8 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 900 (3500K)

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

Max. Delivered Lumen (lm): 4150 / 4302 / 4390

CRI: >80 CRI

Efficiency (%): 65

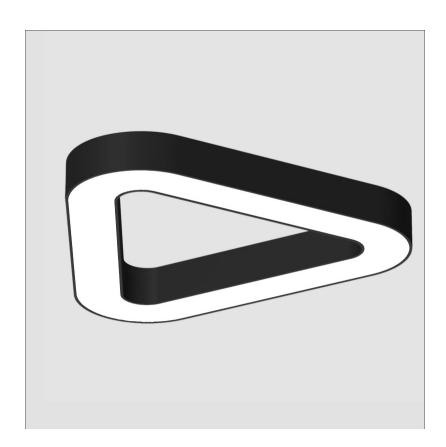
Lamp Life (hrs): 50000

### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards













## **GLORIOUS VICTORY SURFACE**

A32963-	-	-	
base number	 Color	Finishes	Diffuser

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ 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**

Division: Architectural	
Mounting Type: Surface	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Abstract	
Length (mm): 1400	
Length (in): 55 1/8	
Width (mm): 1400	
Width (in): 55 ½	
Height (mm): 120	
Height (in): 4 <sup>3</sup> / <sub>4</sub>	
Light Distribution: Direct	
Weight (kg): 15.2	
Weight (lbs): 33.51	
Diffuser: PMMA - Opal or Micro-Prism	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYU LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / 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)

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

Max. Delivered Lumen (lm): 5540 / 5733 / 5850

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

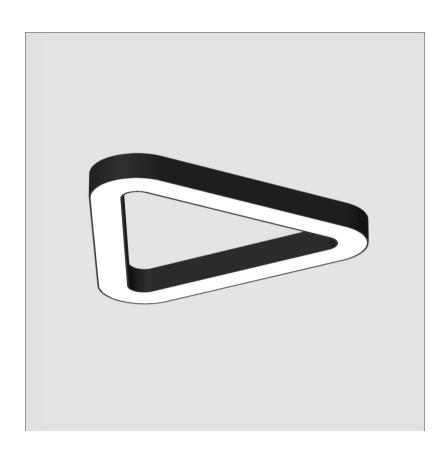
### OPTICAL

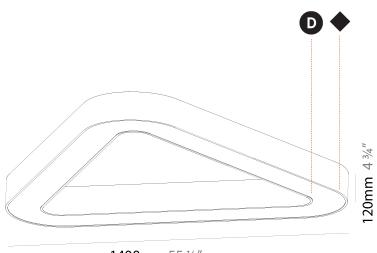
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







1400mm 55 1/8"





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## **GLORIOUS**

**COLOR FINISH CHART** 

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QUANTITY	
DATE	

### **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.





## **GLORIOUS**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

## **LEGEND**

T T	Var tr		a × n		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	T	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>←</b> …	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		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	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)
$\hat{\perp}$	recessed depth		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)	<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
<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	. <b>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	։ (Մ) «s	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	O	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)

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