## **GLORIOUS SUSPENSION**

A30201	-		-	-	
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: Glorious	
Subseries: Glorious	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 750
Diameter (in): 29 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): 7.062
Weight (lbs): 15.56
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): 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** 

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

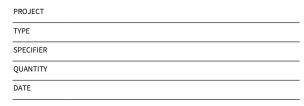
Efficiency (%): 65

Lamp Life (hrs): 50000

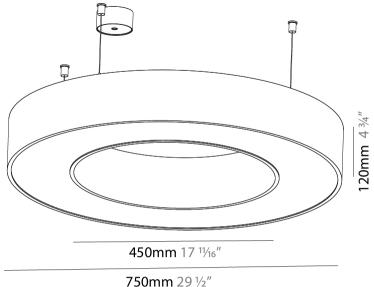
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







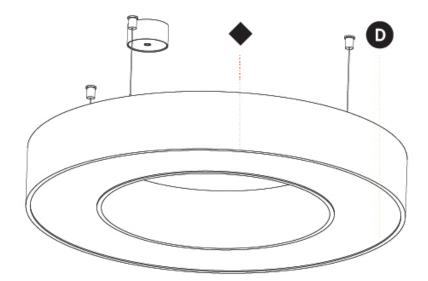






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# ZANEEN.

## **GLORIOUS SUSPENSION**

A30202	-		-	
base number	LED	Color	Finishes	

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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 4000
Diameter (in): 157 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): 50.71
Weight (lbs): 111.98
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): 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 Curren Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 350 / 1000 (3500K)

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

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

CRI: >80 CRI Efficiency (%): 0.65

Lamp Life (hrs): 50000

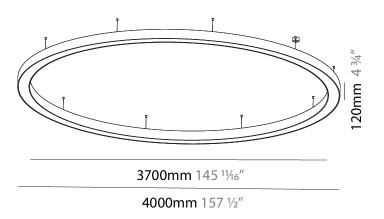
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards













A30202-

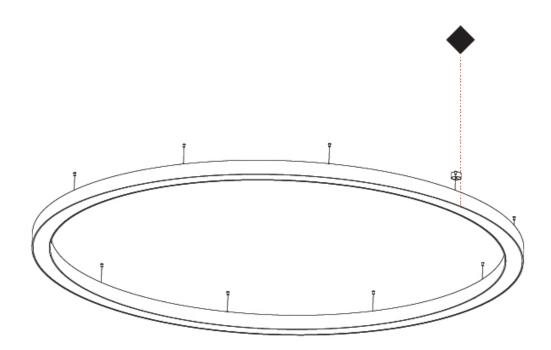
PROJECT

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# ZANEEN.

## **GLORIOUS SUSPENSION**

A30229	-	-	-	-	
base number	LED	Color	Finishes	Diffuser	_
	Dimming	Temperature	(Diamond)	Ontions	

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

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 950
Diameter (in): 37 <sup>3</sup> / <sub>8</sub>
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 1/16
Light Distribution: Direct
Weight (kg): 9.172
Weight (lbs): 20.22
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)

Fixture Material: Aluminum

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

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

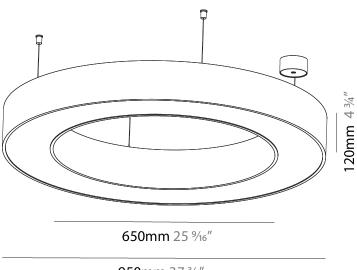
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







950mm 37 3/8"

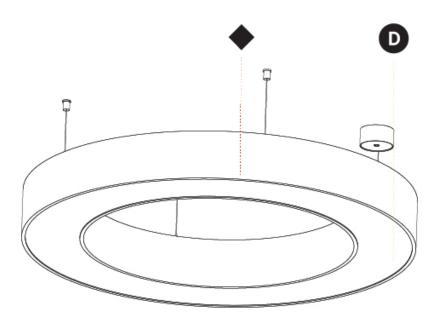






A30229-

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TYPE
SPECIFIER
QUANTITY
DATE





## **GLORIOUS SUSPENSION**

A30231-	-		-	-	
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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1250
Diameter (in): 49 <sup>3</sup> / <sub>16</sub>
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 12.847
Weight (lbs): 28.26
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): 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** 

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

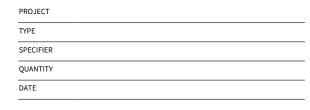
Efficiency (%): 0.65

Lamp Life (hrs): 50000

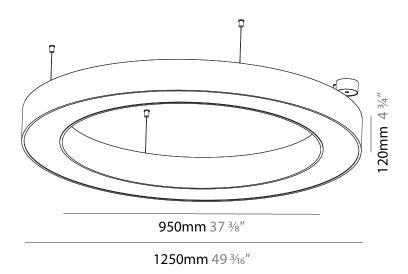
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







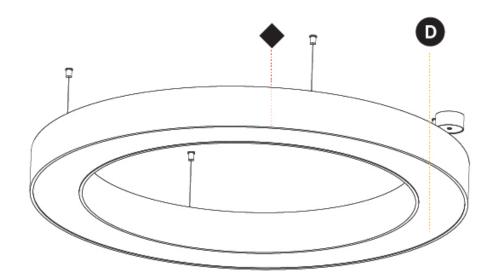






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## **GLORIOUS SUSPENSION**

A30233-		-	-	-	
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: Glorious	
Subseries: Glorious	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Mounting Type: Suspension
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>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct
Weight (kg): 16.737
Weight (lbs): 36.82

Diffuser: PMMA - Opal or Micro-Prism

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

Fixture Material: Aluminum

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 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** 

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

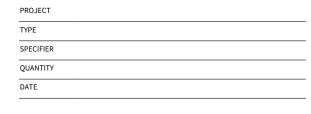
Efficiency (%): 0.65

Lamp Life (hrs): 50000

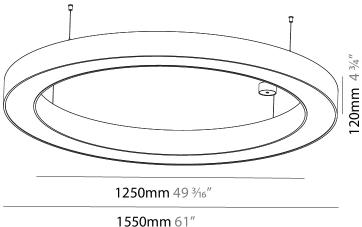
### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







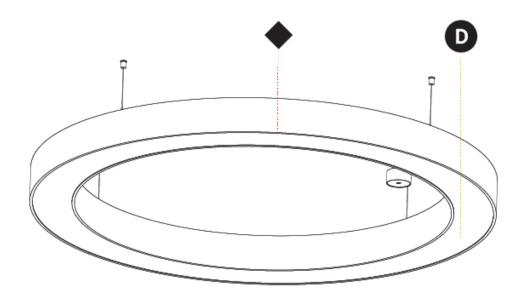






A30233-

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TYPE	_
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## **GLORIOUS SUSPENSION**

A30235	-		
base number	LED	Color	Finishes

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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

D	vivision: Architectural
M	Nounting Type: Suspension
M	Nounting Location: Ceiling
S	ubcategory: Ambient
P	PHYSICAL
S	hape: Round
D	piameter (mm): 2100
D	niameter (in): 82 <sup>11</sup> / <sub>16</sub>
Н	leight (mm): 120
Н	leight (in): 4 ¾
M	Max. Overall Height (mm): 2120
M	Max. Overall Height (in): 83 1/16
L	ight Distribution: Direct
V	Veight (kg): 25.9
V	Veight (lbs): 56.98
D	oiffuser: PMMA - Opal or Micro-Prism
L	ixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG OD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / OM / ABZ / JAG / OBR / MOS / ROR

**ELECTRICAL** Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 105 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

Fixture Material: Aluminum

Driver Class: Class 2 Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 700 (3500K)

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

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

CRI: >80 CRI Efficiency (%): 65

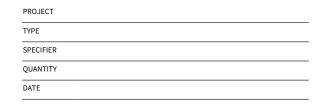
Lamp Life (hrs): 50000

### OPTICAL

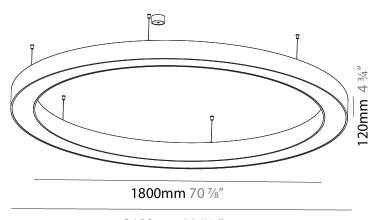
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







2100mm 82 11/16"

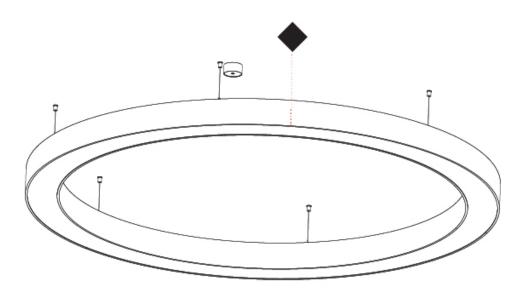






A30235-

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QUANTITY			
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## **GLORIOUS SUSPENSION**

A30297	-		-	-	
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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 750
Diameter (in): 29 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 / Indirect
Weight (kg): 7.675
Weight (lbs): 16.9
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): 45

Total Output Wattage (W): 40 / 32 (3500K)

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

Driver Included: Yes

Driver Location: Integrated

**Driver Type: Constant Current** 

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 600/400 (3500K)

### LED

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

Max. Delivered Lumen (lm): 2770 / 2862 / 2920 DIrect / 1380 / 1440 / 1470 Indirect

CRI: >80 CRI

Efficiency (%): 71

Lamp Life (hrs): 50000

### OPTICAL

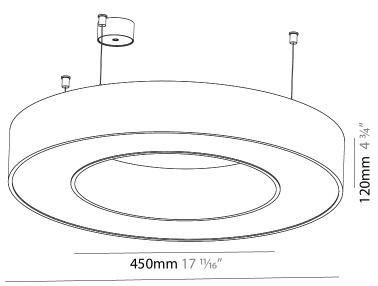
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







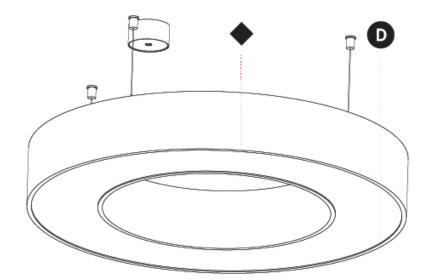
750mm 29 ½"





A30297-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





## **GLORIOUS SUSPENSION**

A30303	-	-	-	-	
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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 950
Diameter (in): $37\frac{3}{8}$
Height (mm): 120
Height (in): 4 $\frac{3}{4}$
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 1/16
Light Distribution: Direct / Indirect
Weight (kg): 10.395
Weight (lbs): 22.92
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

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 58.5

Fixture Material: Aluminum

Total Output Wattage (W): 52 / 41.6 (3500K)

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 900/400 (3500K)

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

Max. Delivered Lumen (lm): 4150 / 4302 / 4390 Direct / 1850/ 1911 / 150

CRI: >80 CRI

Efficiency (%): 69

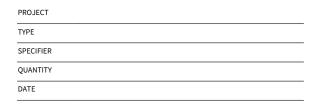
Lamp Life (hrs): 50000

### OPTICAL

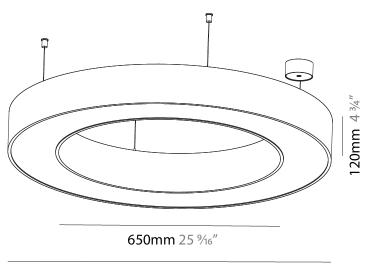
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







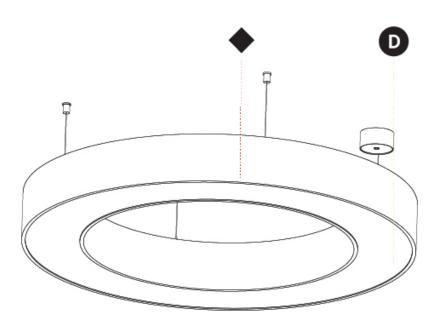
950mm 37 3/8"





A30303-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





## **GLORIOUS SUSPENSION**

A30309-	•		_	-	
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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 1250
Diameter (in): 49 <sup>3</sup> / <sub>16</sub>
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 1/16
Light Distribution: Direct / Indirect
Weight (kg): 13.475
Weight (lbs): 29.70
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): 90

Total Output Wattage (W): 72 / 57.6 (3500K)

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

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 1200/600 (3500K)

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

Max. Delivered Lumen (lm): 5540 / 5733 / 5850 Direct / 3830 / 3969 / 4050 Indirect

CRI: >80 CRI

Efficiency (%): 68

Lamp Life (hrs): 50000

### OPTICAL

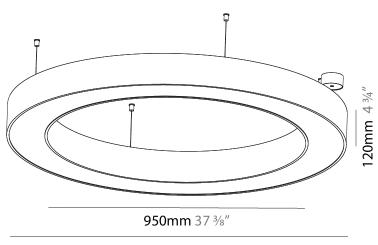
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







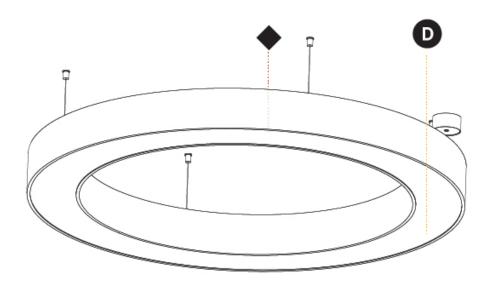
1250mm 49 3/16"





A30309-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





## **GLORIOUS SUSPENSION**

A30315	•		-	-	
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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

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>	
Max. Overall Height (mm): 2120	
Max. Overall Height (in): 83 1/16	
Light Distribution: Direct / Indirect	
Wainbt (Ira), 10 727	

Weight (kg): 16.737 Weight (lbs): 36.90

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): 110

Total Output Wattage (W): 88 / 70.4 (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 / 700/800 (3500K)

### LED

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

Max. Delivered Lumen (lm): 6920 / 7164 / 7310 Direct / 4530 / 4938 / 4790 Indirect

CRI: >80 CRI

Efficiency (%): 68

Lamp Life (hrs): 50000

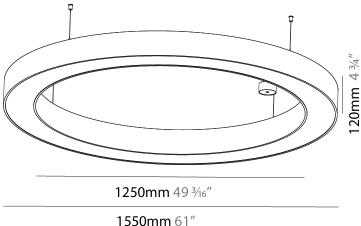
OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







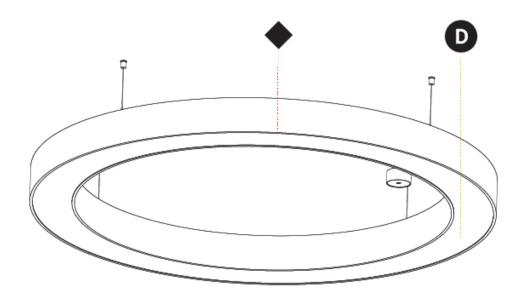






A30315-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





## **GLORIOUS SUSPENSION**

A30547	-		-
base number	LED	Color	Finishes

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: Suspension	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 5400
Diameter (in): 212 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 / Indirect
Weight (kg): 71.452
Weight (lbs): 157.19
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): 405

Fixture Material: Aluminum

Total Output Wattage (W): 324 / 259.2 (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 / 800/500 (3500K)

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

Max. Delivered Lumen (lm): 25840 / 26754 / 27300 Direct / 19620 / 2031 /

20720 Indirect

CRI: >80 CRI Efficiency (%): 70

Lamp Life (hrs): 50000

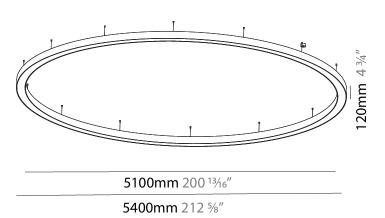
## OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







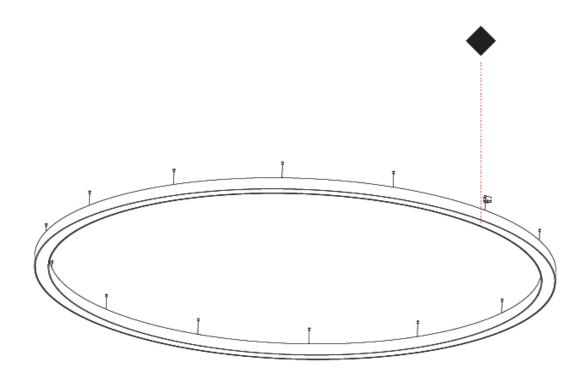






A30547-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





## **GLORIOUS SUSPENSION**

A30986				
base number	LED	Color	Finishes	

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

Division: Architectural
Mounting Type: Suspension
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Round
Diameter (mm): 2100
Diameter (in): 82 <sup>11</sup> / <sub>16</sub>
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 1/16
Light Distribution: Direct / Indirect
Weight (kg): 26.817
Weight (lbs): 59.12
Diffuser: PMMA - Opal
Fixture Finish: SSR/BKV/CWI/CRY/HAB/UFT/ITA/RUA/FTG/MYGLOD/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): 165

Fixture Material: Aluminum

Total Output Wattage (W): 132 / 105.6 (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 / 700/600 (3500K)

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

Max. Delivered Lumen (lm): 9690 / 10035 / 10240 Direct / 7670 / 7938 /

8100 Indirect CRI: >80 CRI

Efficiency (%): 70

Lamp Life (hrs): 50000

### OPTICAL

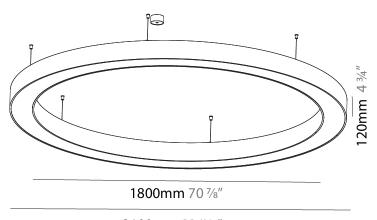
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







2100mm 82 11/16"



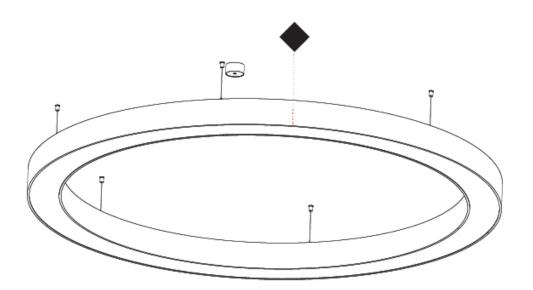






A30986-

PROJECT	
ТУРЕ	
SPECIFIER	
QUANTITY	
DATE	





## **GLORIOUS SURFACE**

A329	05-
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oase 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): 750

Diameter (in): 29 ½

Height (mm): 120

Height (in): 4 ¾

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)

### LED

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

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

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

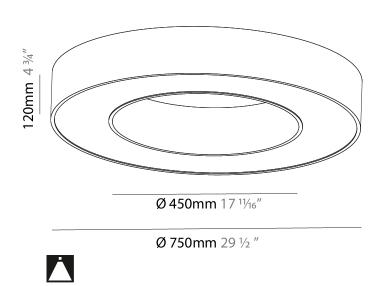
### OPTICAL

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards











## **GLORIOUS SURFACE**

A32905-

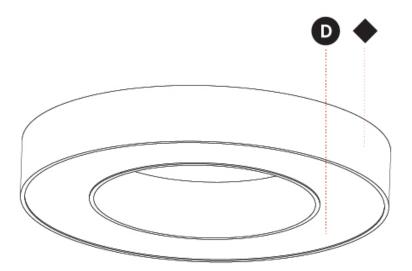
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





## **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 /

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): 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

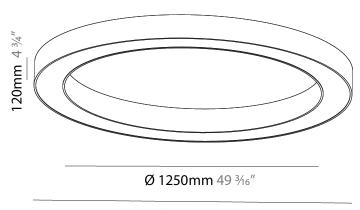
### OPTICAL

### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards













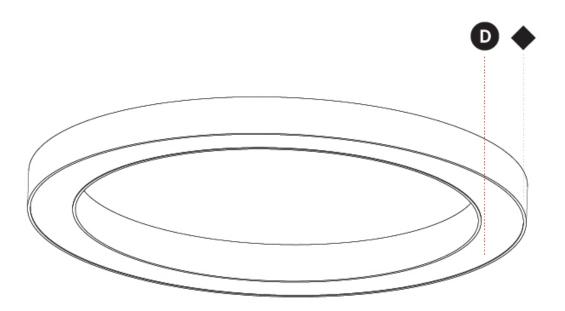


## **GLORIOUS SURFACE**

A32907-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





## **GLORIOUS SURFACE**

Δ	33	9	1	0-
п	-		_	v-

base numbe

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 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

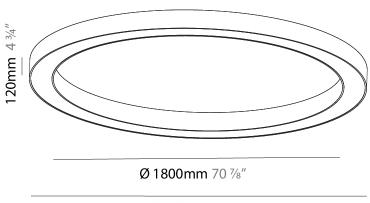
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









Ø 2100mm 81 11/16 "

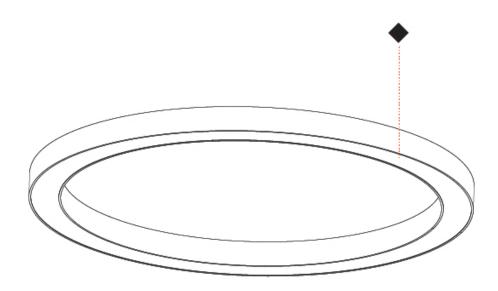




## **GLORIOUS SURFACE**

A32910-

PROJECT	
TYPE	-
SPECIFIER	_
QUANTITY	-
DATE	-





## ZANEEN.

## **GLORIOUS SURFACE**

Δ	3	2	9	1	2	_

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

Mounting Location: Ceiling
Subcategory: Ambient

PHYSICAL
Shape: Round
Diameter (mm): 950
Diameter (in): 37  $\frac{3}{8}$ Height (mm): 120
Height (in): 4  $\frac{3}{4}$ 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

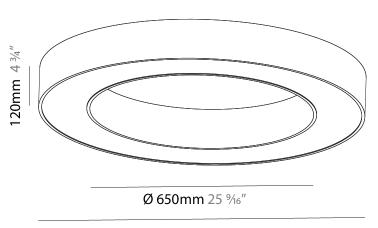
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







Ø 950mm 37 3%a "







## **GLORIOUS SURFACE**

A32912-

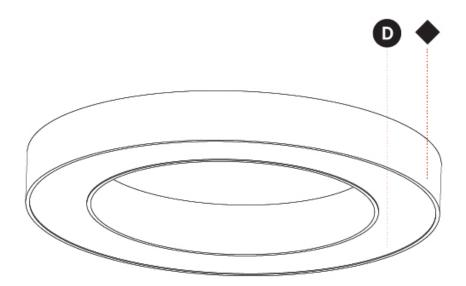
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





## **GLORIOUS SURFACE**

### A32914-

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): 1250
Diameter (in): 49  $\frac{3}{16}$ 

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

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

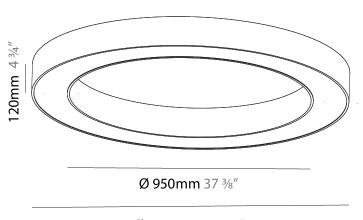
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







Ø 1250mm 49 3/16"





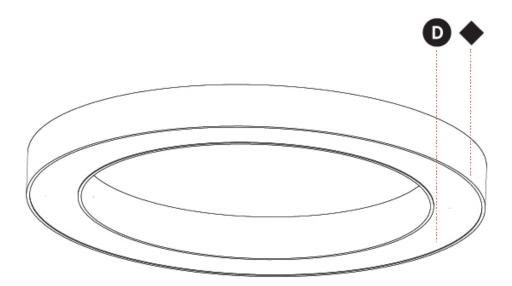


## **GLORIOUS SURFACE**

A32914-

PROJECT
TYPE

SPECIFIER
QUANTITY
DATE





## **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

### **PHYSICAL**

Height (in): 4 ¾
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

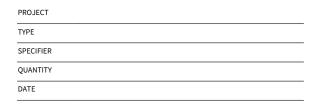
Lamp Life (hrs): 50000

### OPTICAL

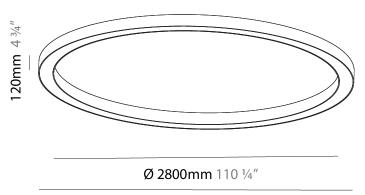
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20







Ø 3100mm 122 1/16 "



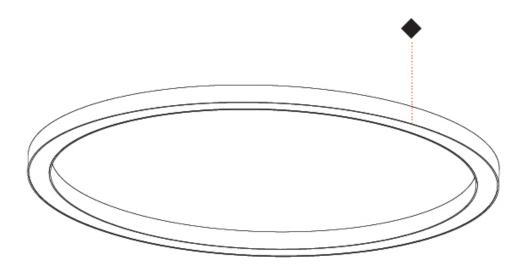




## **GLORIOUS SURFACE**

A32916-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE





## **GLORIOUS SURFACE**

A32918	-		-
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): 4000
Diameter (in): 157 ½
Height (mm): 120
Height (in): 4 <sup>3</sup> / <sub>4</sub>
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

## ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 200

Fixture Material: Aluminum

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

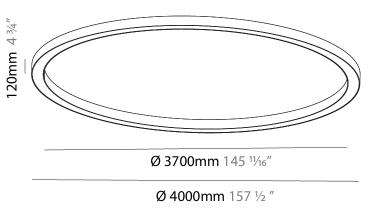
OPTICAL

### **RATINGS AND CERTIFICATIONS**

 $\underline{\hbox{Certified By: Certified for North American Standards}}$ 









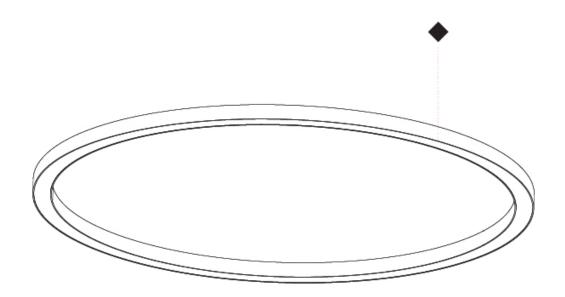




## **GLORIOUS SURFACE**

A32918-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE







## **GLORIOUS**

COLOR FINISH CHART

PROJECT	
TYPE	
SPECIFIER	
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**

<u></u>	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
刁	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	ill THOS	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓ l	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	direct light distribution	Δ	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	30	walk on
$\Box$	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)
$\hat{\pm}$	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></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>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	շ <b>(Մ</b> ) տ	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	<b>Z</b> )	Certified for North American Standards

## **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

## **IK RATING**

above the surface)

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)
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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm