# **ZANEEN**®

## **GLORIOUS SUSPENSION**

A30231	-	-	-	-	
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	

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 1/4
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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Fixture Material: Aluminum

Input Wattage (W): 60

Total Output Wattage (W): 48 / 38.4 (3500K)

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

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

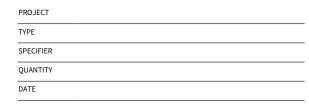
Lamp Life (hrs): 50000

#### OPTICAL

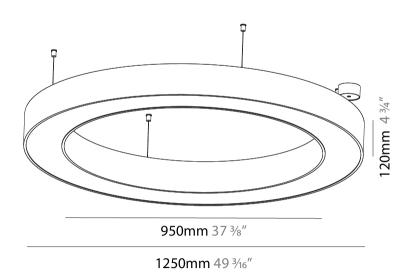
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20









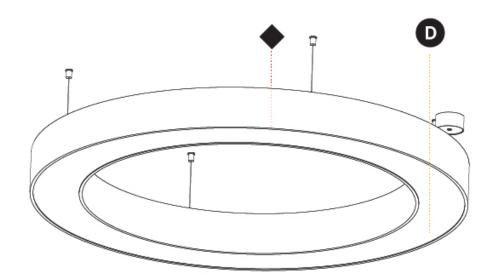




# **GLORIOUS SUSPENSION**

A30231-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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# **ZANEEN**®

### **GLORIOUS SUSPENSION**

A30309	-	-	-	-	
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	

Division: Architectural  Mounting Type: Suspension  Mounting Location: Ceiling Subcategory: Ambient  PHYSICAL  Shape: Round Diameter (mm): 1250 Diameter (in): 49 ¾ <sub>16</sub> Height (mm): 120 Height (in): 4 ¾ <sub>4</sub> Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 ¾ <sub>16</sub> 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 / LAG / UFT / ITA / RUA / RUR, MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /	
Mounting Location: Ceiling Subcategory: Ambient  PHYSICAL Shape: Round Diameter (mm): 1250 Diameter (in): 49 $\frac{3}{16}$ Height (mm): 120 Height (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 $\frac{7}{16}$ Light Distribution: Direct / Indirect Weight (kg): 13.475 Weight (lbs): 29.70 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Division: Architectural
Subcategory: Ambient  PHYSICAL  Shape: Round  Diameter (mm): 1250  Diameter (in): 49 $\frac{3}{16}$ Height (mm): 120  Height (in): 4 $\frac{3}{4}$ Max. Overall Height (mm): 2120  Max. Overall Height (in): 83 $\frac{7}{16}$ Light Distribution: Direct / Indirect  Weight (kg): 13.475  Weight (lbs): 29.70  Diffuser: PMMA - Opal or Micro-Prism  Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Mounting Type: Suspension
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Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	Weight (lbs): 29.70
	Diffuser: PMMA - Opal or Micro-Prism

Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 90

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

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

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

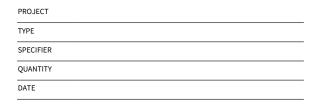
Lamp Life (hrs): 50000

OPTICAL

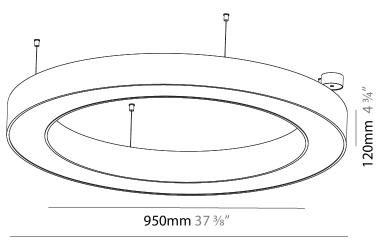
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







1250mm 49 3/16"

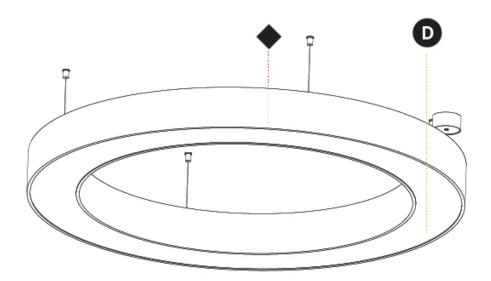




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## **GLORIOUS**

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#### **Fixture Finish**



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



# **GLORIOUS**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

=-	oor-mounted	T			
<b>✓</b> wa		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	all and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→   wa	all-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
on	mni-directional light distribution	<b>←····</b>	length of suspension cable	CRI	color rendering index
dir	irect light distribution	$\Box$	reflector degree selection	(K)	color temperature
dir	irect/indirect light distribution	s s	super spot	( <u>X</u> )	lumen (luminous flux)
ind	direct light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
√ sq	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද්දී th	ne supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> ⊷ mi	ninimum 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)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	immable DP (phase), DV (0-10V), DD (dali), DS tep-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
ind co	icluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(B)</b>	CSA Certified to UL and CSA Standards
<b>J</b> av	vailable upon request	0	accessory	$(\mathbf{Z})$	Certified for North American Standards

### **IP RATING**

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

### **IK RATING**

above the surface)

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

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

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm