GLORIOUS SUSPENSION

A30543	-		-
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): 3100
Diameter (in): 122 ½
Depth (mm): 120
Depth (in): 4 ³ / ₄
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 40.905
Weight (lbs): 90.18
Diffuser: PMMA - Opalor 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): 240

Total Output Wattage (W): 192 / 153.6 (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): 14770 / 15288 / 15600 Direct / 10220 / 10584 / 10800 Indirect

CRI: >80 CRI

Efficiency (%): 70

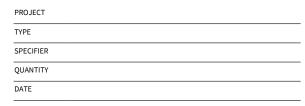
Lamp Life (hrs): 50000

OPTICAL

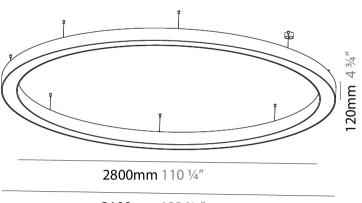
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







3100mm 122 1/16"

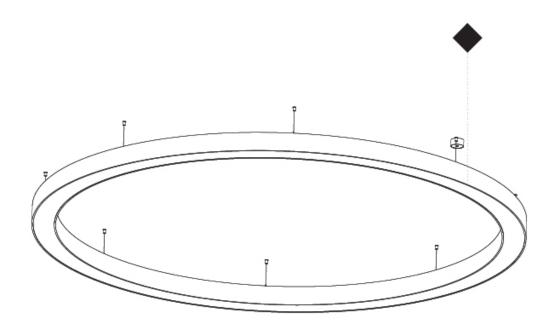






A30543-

PROJECT	
TYPE	-
SPECIFIER	_
QUANTITY	-
DATE	-





GLORIOUS SUSPENSION

A30545	-		-
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
Depth (mm): 120
Depth (in): 4 ³ / ₄
Max. Overall Height (mm): 2120
Max. Overall Height (in): 83 $\frac{7}{16}$
Light Distribution: Direct / Indirect
Weight (kg): 53.026
Weight (lbs): 116.66
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): 300

Fixture Material: Aluminum

Total Output Wattage (W): 240 / 192 (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)

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

Max. Delivered Lumen (lm): 18460 / 19110 /19500 Direct / 12780 / 13230 /

13500 Indirect CRI: >80 CRI

Efficiency (%): 70

Lamp Life (hrs): 50000

OPTICAL

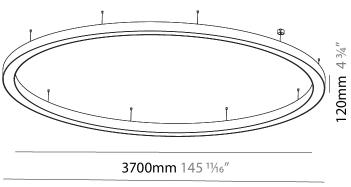
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







4000mm 157 ½"

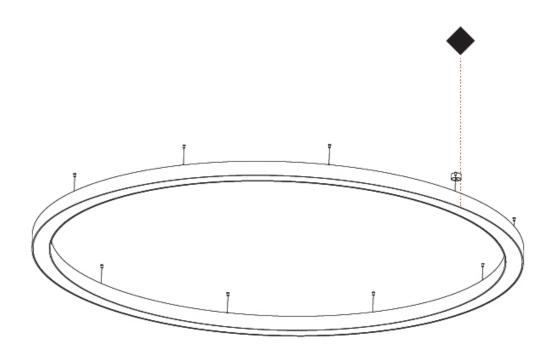






A30545-

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 % Height (mm): 120 Height (in): 4 % Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 % 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	
Mounting Location: Ceiling Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 5400 Diameter (in): 212 % Height (mm): 120 Height (in): 4 % Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 % 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 /	Division: Architectural
Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 5400 Diameter (in): 212	Mounting Type: Suspension
PHYSICAL Shape: Round Diameter (mm): 5400 Diameter (in): 212	Mounting Location: Ceiling
Shape: Round Diameter (mm): 5400 Diameter (in): 212 $\frac{5}{6}$ 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): 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 /	Subcategory: Ambient
Diameter (mm): 5400 Diameter (in): 212 $\frac{5}{8}$ 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): 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 /	PHYSICAL
Diameter (in): 212 $\frac{5}{8}$ 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): 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 /	Shape: Round
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): 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 /	Diameter (mm): 5400
Height (in): 4 ¾ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 ¾ 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 /	Diameter (in): 212 ½
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 /	Height (mm): 120
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 /	Height (in): 4 ³ / ₄
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 /	Max. Overall Height (mm): 2120
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 /	Max. Overall Height (in): 83 $\frac{7}{16}$
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 /	Light Distribution: Direct / Indirect
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): 71.452
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): 157.19
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

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

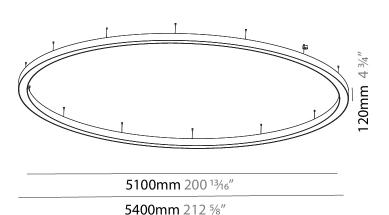
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







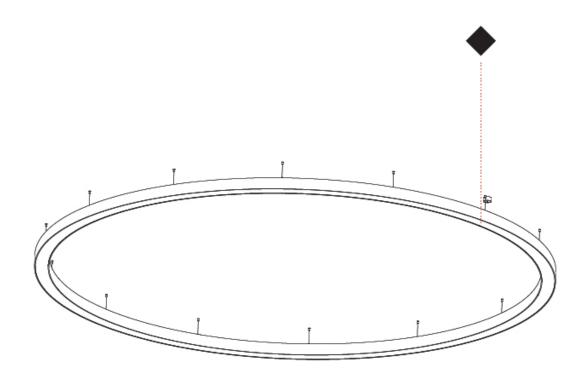






A30547-

PROJECT		
TYPE		
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 11/16 Height (mm): 120 Height (in): 4 31/4 Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 7/16 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 / MYG LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC /	
Mounting Location: Ceiling Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 2100 Diameter (in): 82 11/16 Height (mm): 120 Height (in): 4 31/4 Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 71/16 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 / MYG	Division: Architectural
Subcategory: Ambient PHYSICAL Shape: Round Diameter (mm): 2100 Diameter (in): 82 "1/16 Height (mm): 120 Height (in): 4 3/4 Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 7/16 Light Distribution: Direct / Indirect Weight (kg): 26.817 Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Mounting Type: Suspension
PHYSICAL Shape: Round Diameter (mm): 2100 Diameter (in): 82 "1/16 Height (mm): 120 Height (in): 4 3/4 Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 7/16 Light Distribution: Direct / Indirect Weight (kg): 26.817 Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Mounting Location: Ceiling
Shape: Round Diameter (mm): 2100 Diameter (in): $82^{11}/_{16}$ Height (mm): 120 Height (in): $4^{3}/_{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): $83^{7}/_{16}$ Light Distribution: Direct / Indirect Weight (kg): 26.817 Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Subcategory: Ambient
Diameter (mm): 2100 Diameter (in): 82 ¹¹ / ₁₆ Height (mm): 120 Height (in): 4 ³ / ₄ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 ⁷ / ₁₆ Light Distribution: Direct / Indirect Weight (kg): 26.817 Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	PHYSICAL
Diameter (in): 82 ${}^{11}\!$	Shape: Round
Height (mm): 120 Height (in): 4 ³ / ₄ Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 ⁷ / ₁₆ Light Distribution: Direct / Indirect Weight (kg): 26.817 Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Diameter (mm): 2100
Height (in): $4\sqrt[3]{4}$ Max. Overall Height (mm): 2120 Max. Overall Height (in): $83\sqrt[7]{16}$ 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 / MYG	Diameter (in): 82 11/16
Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 $\frac{7}{16}$ 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 / MYG	Height (mm): 120
Max. Overall Height (in): 83 $\frac{7}{16}$ 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 / MYG	Height (in): $4\frac{3}{4}$
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 / MYG	Max. Overall Height (mm): 2120
Weight (kg): 26.817 Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Max. Overall Height (in): 83 $\frac{7}{16}$
Weight (lbs): 59.12 Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Light Distribution: Direct / Indirect
Diffuser: PMMA - Opal Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Weight (kg): 26.817
Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG	Weight (lbs): 59.12
	Diffuser: PMMA - Opal

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

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

Input Wattage (W): 165

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

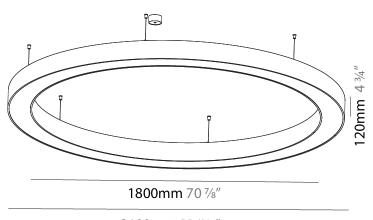
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







2100mm 82 11/16"



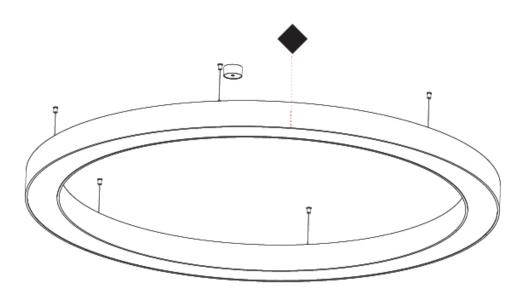






A30986-

PROJECT	
TYPE	
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

T T	Vari		a N.S.		special LED (upon request) PGP_PGPW_tunable
<u></u>	floor-mounted	Á	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	←	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out	Ġ	free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ +,+	minimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\perp}$	recessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
1	ceiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser	. (II)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	։ (Մ) «s	UL Certified to UL and CSA Standards
	remote control	\oplus	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
9	available upon request	0	accessory	(Z)	Certified for North American Standards

IP RATING

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

IK RATING

above the surface)

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)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
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)
IK10	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 above the surface) $\,$