GLORIOUS SUSPENSION

| A30184 | - | | - |
|-------------|-----|-------|----------|
| 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 **PHYSICAL** Shape: Round Diameter (mm): 3100 Diameter (in): 122 1/16 Depth (mm): 120 Depth (in): 4 3/4 Max. Overall Height (mm): 2120 Max. Overall Height (in): 83 1/16 Light Distribution: Direct Weight (kg): 39.1 Weight (lbs): 86.02 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): 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

Driver Class: Class 2

Input Voltage (V): 120 - 277

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

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

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

CRI: >80 CRI

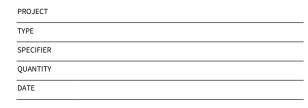
Efficiency (%): 65

Lamp Life (hrs): 50000

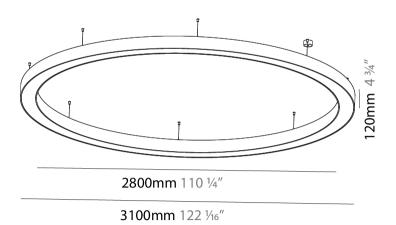
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







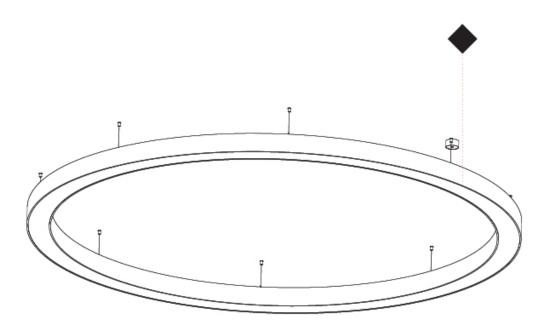






A30184-

| PROJECT | |
|-----------|--|
| ТУРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |





GLORIOUS SUSPENSION

| A30188 | - | | - |
|-------------|-----|-------|----------|
| 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): 5400 |
| Diameter (in): 212 $\frac{5}{8}$ |
| Depth (mm): 120 |
| Depth (in): 4 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 $\frac{7}{16}$ |
| Light Distribution: Direct |
| Weight (kg): 69.5 |
| Weight (lbs): 152.9 |
| 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 / 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

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

Constant Current (MA): 350 / 1400 (3500K)

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

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

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

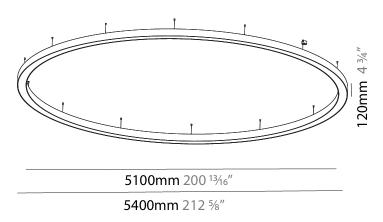
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







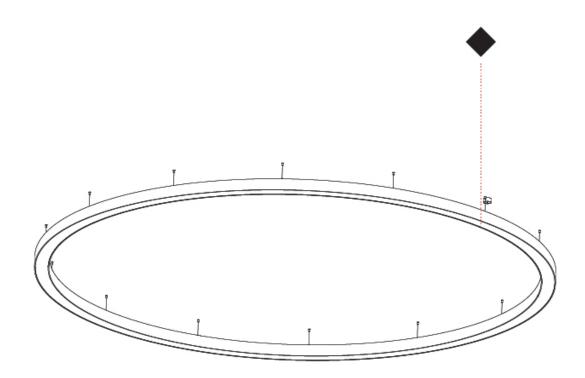






A30188-

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE





GLORIOUS SUSPENSION

| A30201- | • | | - | - |
|-------------|---------|-------------|-----------|----------|
| 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: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Division. Architecturat |
|---|
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 750 |
| Diameter (in): 29 ½ |
| Height (mm): 120 |
| Height (in): 4 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 1/16 |
| 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 / |

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

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

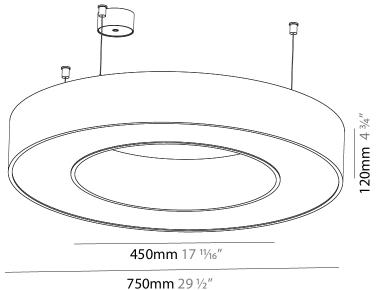
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







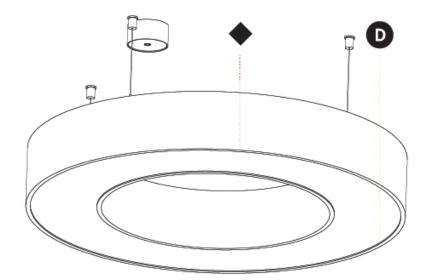






A30201-

| PROJECT | | |
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| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |





GLORIOUS SUSPENSION

| A30202 | - | | _ |
|-------------|---------|-------------|-----------|
| 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: 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 1/4 |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 1/16 |
| 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 |

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 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

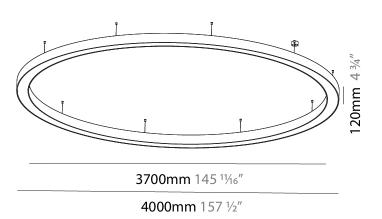
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







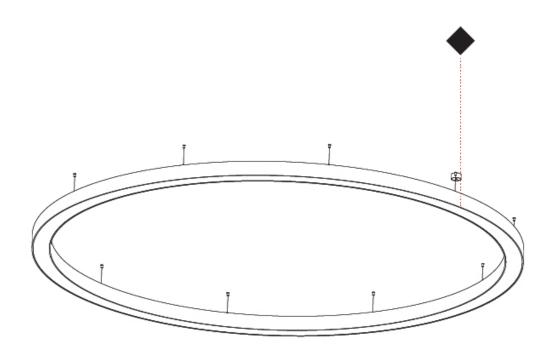






A30202-

| PROJECT | |
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| SPECIFIER | |
| QUANTITY | |
| DATE | |





GLORIOUS SUSPENSION

| A30229 | - | - | - | - | |
|-------------|-----|-------|----------|----------|--|
| 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 Type: Suspension |
|---|
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Round |
| Diameter (mm): 950 |
| Diameter (in): 37 ³ / ₈ |
| Height (mm): 120 |
| Height (in): 4 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 $\frac{7}{16}$ |
| Light Distribution: Direct |
| 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

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

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

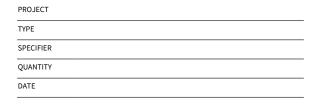
Lamp Life (hrs): 50000

OPTICAL

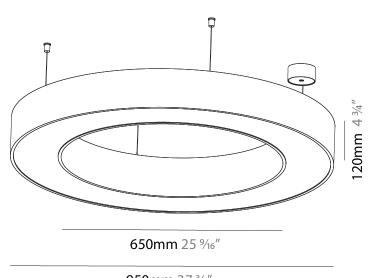
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







 $950mm\ 37\ \%''$

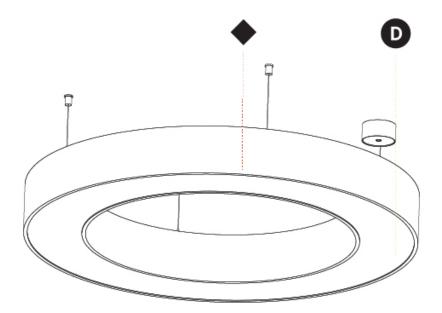






A30229-

| PROJECT | |
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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 | |

| Dianari rottene |
|---|
| Division: Architectural |
| Mounting Type: Suspension |
| 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 |
| 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 / 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

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

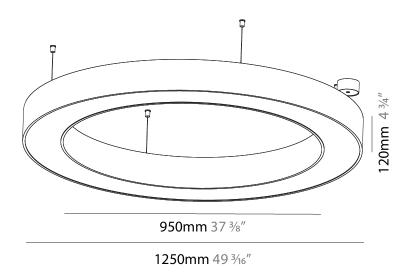
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







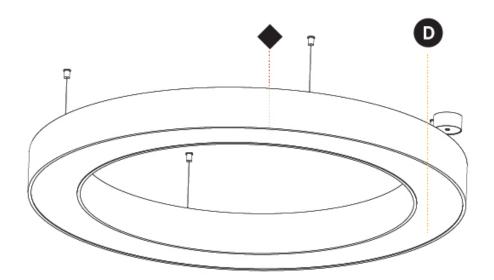






A30231-

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |





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 ³ / ₄ |
| 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

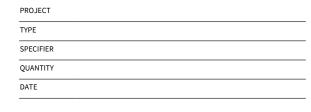
Efficiency (%): 0.65

Lamp Life (hrs): 50000

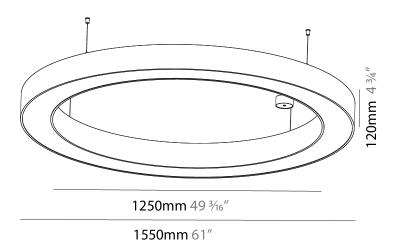
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







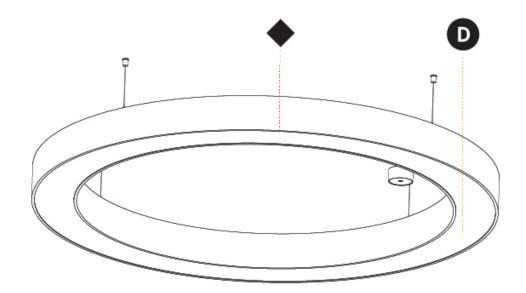






A30233-

| PROJECT | |
|-----------|---|
| TYPE | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | |





GLORIOUS SUSPENSION

| A30235 | - | | _ |
|-------------|---------|-------------|-----------|
| 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: 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 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 $\frac{7}{16}$ |
| Light Distribution: Direct |
| Weight (kg): 25.9 |
| Weight (lbs): 56.98 |
| 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): 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

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

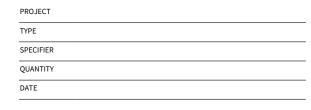
CRI: >80 CRI

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

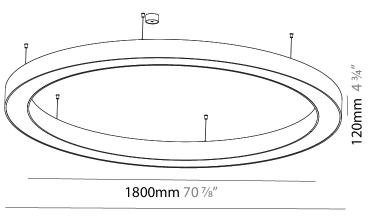
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









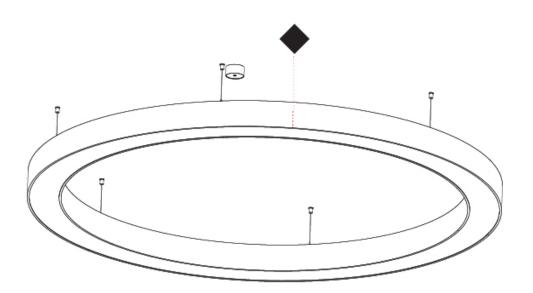






A30235-

| PROJECT | |
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| TYPE | |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







GLORIOUS

COLOR FINISH CHART

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| 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

| | | | | | special LED (upon request) PGB_PGBW_tunable |
|-----------------------|--|----------|--|------------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | C | 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 | | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | 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 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| □ ←,→ | minimum distance (meters) lamp - object | ♦ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\pm}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> | 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 |
| C. CO | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | շ (Մ <u>)</u> սո | UL Certified to UL and CSA Standards |
| | remote control | (1) | ball-proof (upon request) | ® : | CSA Certified to UL and CSA Standards |
| 9 | available upon request | O | accessory | ② | 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) |
| 1K06 | 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) |

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