

GLORIOUS QUANTUM SUSPENSION

| A30570- | | | - | - |
|-------------|----------------|-------|----------|----------|
| base number | LED Dimming | Color | Finishes | Diffuser |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Glorious | |
|-----------------------------|--|
| Subseries: Glorious Quantum | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Division: Architectural |
|---------------------------------------------------------------------------|
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Square |
| Length (mm): 1400 |
| Length (in): 55 ½ |
| Width (mm): 1400 |
| Width (in): 55 1/8 |
| Height (mm): 120 |
| Height (in): 4 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 1/16 |
| Light Distribution: Direct / Indirect |
| Weight (kg): 18.463 |
| Weight (lbs): 40.62 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR |

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 120 Total Output Wattage (W): 96 / 76.8 (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

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /

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

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

Max. Delivered Lumen (lm): 7380 / 7644 / 7800 Direct / 5120 / 5556 / 5400 Indirect CRI: >80 CRI

Efficiency (%): 69.8

Lamp Life (hrs): 50000

Input Voltage (V): 120 - 277

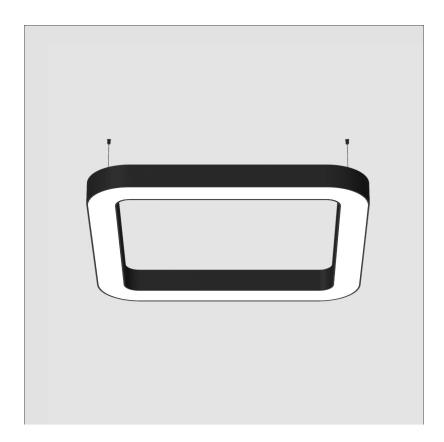
OPTICAL

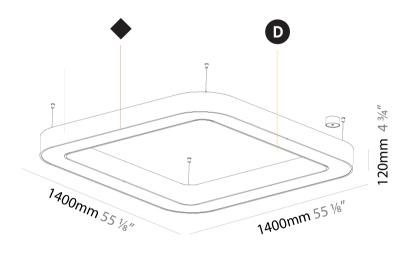
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







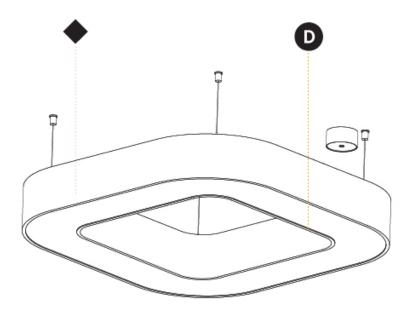




GLORIOUS QUANTUM SUSPENSION

A30570-

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







GLORIOUS VICTORY SUSPENSION

| A30576 | - | - | - | - |
|-------------|---------|----------------------|--------------|----------|
| base number | LED | Color Temperature | Finishes | Diffuser |
| | Dimming | remberature | (Dialiloliu) | 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 Victory | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Division: Architectural |
|---------------------------------------------|
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Abstract |
| Length (mm): 1400 |
| Length (in): 55 1/8 |
| Width (mm): 1400 |
| Width (in): $55\frac{1}{8}$ |
| 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): 14.359 |
| Weight (lbs): 31.66 |
| 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 / 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 / 57.6 (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 / 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 (%): 69.8

Lamp Life (hrs): 50000

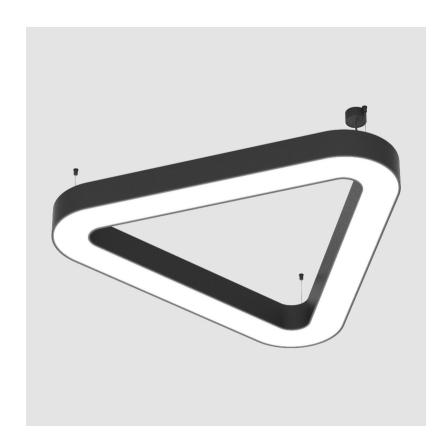
OPTICAL

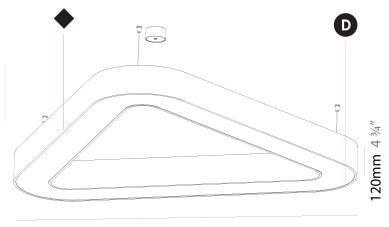
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







1400mm 55 1/8"







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

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LEGEND

| ↓ fl | Andrewski historical and the second second | | | | |
|-------------------|-------------------------------------------------------------|----------|--------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------|
| | loor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| ↗ w | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| ↑ ce | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| $\rightarrow w$ | wall-mounted | T | color of suspension cable | 1H00 | fixture with natural vivid LED (upon request) |
| Y 0 | omni-directional light distribution | | length of suspension cable | CRI | color rendering index |
| ∆ d | direct light distribution | | reflector degree selection | (K) | color temperature |
| d | direct/indirect light distribution | s s | super spot | (X) | lumen (luminous flux) |
| in | ndirect light distribution | * | lens | (₹ | efficacy (lumens per watt) |
| a | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| a | aura light distribution | 0 | shine ring | € | marine grade (AISI 316 stainless steel) |
| ℴ ro | ound wall or ceiling cut-out | \odot | integrated shine ring with diffuser | 3 | walk on |
| △ so | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| € th | he supplied jig specifies the cutout dimensions | 0 | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| O+.→ m | ninimum 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) |
| <u></u> re | ecessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| <u></u> C€ | eiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 C6 | eiling thickness selection | | luminaire part to be colored (F4) | | acoustic material |
| == (s | dimmable DP (phase), DV (0-10V), DD (dali), DS step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| in co | ncluded or excluded LED driver/transformer/ control gear | | color of 3-circuit adaptor | | protection class II, protection insulation |
| ひ se | separately switchable | \odot | indirect diffuser | | ETL Certified to UL and CSA Standards |
| **// se | sensor | 0 | direct diffuser | ։ (Մ) us | UL Certified to UL and CSA Standards |
| € re | emote control | 0 | ball-proof (upon request) | (B) | CSA Certified to UL and CSA Standards |
| J av | available upon request | 9 | 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 0.25kg 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