

# **MAGIQ 8 CELL TRIMLESS**

| A > > 1 > U - |  |
|---------------|--|

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: Magiq              |  |
|----------------------------|--|
| Subseries: Magiq 8 Cell    |  |
| Brand: Prolicht            |  |
| Division: Architectural    |  |
| Mounting Type: Trimless    |  |
| Mounting Location: Ceiling |  |
| Subcategory: Downlight     |  |

| Brand: Prolicht   |
|---|
| Division: Architectural                                 |
| Mounting Type: Trimless                                 |
| Mounting Location: Ceiling                              |
| Subcategory: Downlight                                  |
| PHYSICAL  |
| Shape: Rectangle  |
| Length (mm): 267  |
| Length (in): 10 $\frac{1}{2}$                           |
| Width (mm): 35  |
| Width (in): 1 <sup>3</sup> / <sub>8</sub>               |
| Height (mm): 64   |
| Height (in): $2\frac{1}{2}$                             |
| Ceiling Thickness (mm): 12.5                            |
| Ceiling Thickness (in): 1/2                             |
| Min. Recessing Depth (mm): 100                          |
| Min. Recessing Depth (in): 3 15/16                      |
| Weight (kg): 0.737                                      |
| Weight (lbs): 1.61                                      |
| Fixture Finish: BLK / WHI                               |
| Fixture Material: Aluminum Die Cast                     |
| Cut-out Measurements: 272mm / 10 11/16" x 42mm / 1 5/8" |

### ELECTRICAL

| ELECTRICAL  |
|---|
| Lamp Type: LED (Zhaga Standard)   |
| Input Wattage (W): 30.2   |
| Total Output Wattage (W): 25.9  |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No   |
| Driver Location: Remote   |
| Driver Type: Constant Current - Universal   |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 1050   |
|   |

## LED

Number of LEDs: 8

Color Temperature (°K): 2700 / 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 1560 / 1700 / 1725 / 1760

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature

Upon Request: Unique Ceiling Thickness

### **OPTICAL**

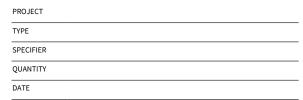
Reflector°: 8 / 14 / 34

Upon Request: Special Beam Angles

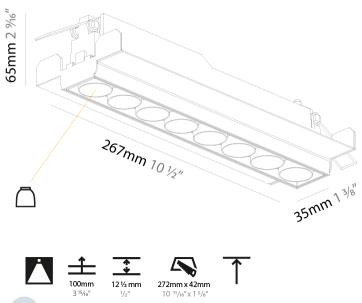
## **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20











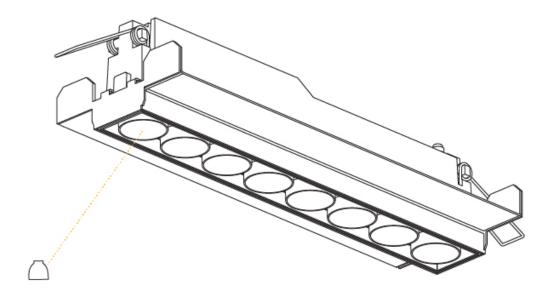




# **MAGIQ 8 CELL TRIMLESS**

A35130-

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







# **MAGIQ 8 CELL KORONA TRIMLESS**

| A35136      |       | -        | -         |
|-------------|-------|----------|-----------|
| base number | Color | Finishes | Reflector |

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: Magiq                  |  |
|--------------------------------|--|
| Subseries: Magiq 8 Cell Korona |  |
| Brand: Prolicht                |  |
| Division: Architectural        |  |
| Mounting Type: Trimless        |  |
| Mounting Location: Ceiling     |  |
| Subcategory: Downlight         |  |

| Brand: Prodicit   |  |
|---|--|
| Division: Architectural   |  |
| Mounting Type: Trimless   |  |
| Mounting Location: Ceiling  |  |
| Subcategory: Downlight  |  |
| PHYSICAL  |  |
| Shape: Rectangle  |  |
| Length (mm): 267  |  |
| Length (in): $10\frac{1}{2}$  |  |
| Width (mm): 35  |  |
| Width (in): 1 <sup>3</sup> / <sub>8</sub>                                 |  |
| Height (mm): 65   |  |
| Height (in): 2 % 16   |  |
| Ceiling Thickness (mm): 12.5  |  |
| Ceiling Thickness (in): 1/2   |  |
| Min. Recessing Depth (mm): 100  |  |
| Min. Recessing Depth (in): 3 15/16  |  |
| Light Distribution: Downlight   |  |
| Weight (kg): 0.737  |  |
| Weight (lbs): 1.61  |  |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF |  |

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG

Holder Finish: WHI / BLK Fixture Material: Aluminum Die Cast Cut-out Measurements: 273mm / 10 3/4" x 42mm / 15/8" Upon Request: Unique Ceiling Thickness

## ELECTRICAL

| ELECTRICAL  |
|---|
| Lamp Type: LED (Zhaga Standard)   |
| Input Wattage (W): 27   |
| Total Output Wattage (W): 25.9  |
| Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming) |
| Driver Included: No   |
| Driver Location: Remote   |
| Driver Type: Constant Current - Universal   |
| Driver Class: Class 2   |
| Input Voltage (V): 120 - 277  |
| Constant Current (MA): 1050   |

## LED

|      |     | _  |     |     |   |
|------|-----|----|-----|-----|---|
| Numl | oer | of | LEI | Ds: | 8 |

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): MAX. 1561 / 1685 / 1721 / 1756 Nominal Lumen (lm): MAX. 1760 / 1900 / 1940 / 1980 Lamp Life (hrs): 50000 **Upon Request: Special Color Temperature** 

Reflector°: 8 / 14 / 34

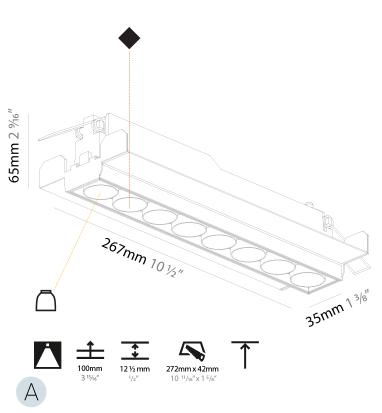
Upon Request: Special Beam Angles

### **RATINGS AND CERTIFICATIONS**

Sectified By: CSA Sectified to the and CSA Standard Sww. zaneen.com

PROJECT TYPE SPECIFIER QUANTITY DATE





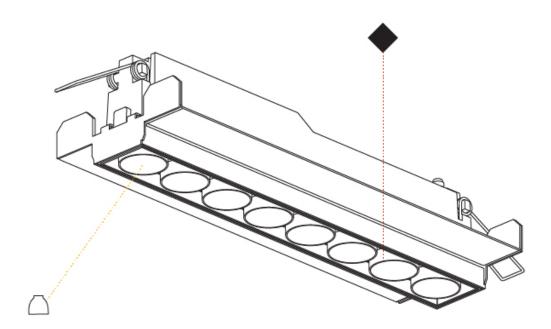
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# **MAGIQ 8 CELL KORONA TRIMLESS**

A35136-

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







# **MAGIQ**

COLOR FINISH CHART

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

### Fixture Finish



### **Holder 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.





# **MAGIQ**

|  | 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,<br>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                          | <b>3</b>         | walk on  |
| Z)                    | square wall or ceiling cut-out                               |          | free individual colors 01-29                                 | <b>②</b>         | 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  |
| <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   |
| <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)                            | <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  |
| C. CO                 | included or excluded LED driver/transformer/<br>control gear | •        | color of 3-circuit adaptor                                   |                  | protection class II, protection insulation   |
| 8                     | separately switchable  | $\odot$  | indirect diffuser  | . <b>.</b>       | ETL Certified to UL and CSA Standards  |
| <b>9</b>              | sensor   | 0        | direct diffuser  | շ (Մ <u>)</u> սո | UL Certified to UL and CSA Standards   |
|                       | remote control   | (1)      | ball-proof (upon request)                                    | <b>®</b> :       | CSA Certified to UL and CSA Standards  |
| 9                     | available upon request                                       | O        | accessory  | <b>②</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<br>protected against powerful jets of water or heavy seas   |
| IP67 | protected against ingress of dust<br>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)  |
| 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)     |
| 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)  $\,$