

MAGIQ 2 CELL TRIMLESS

A35616- -

base number Color Temperature

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 2 Cell

Brand: Prolicht

Division: Architectural

Mounting Type: Trimless

Mounting Location: Ceiling

Subcategory: Downlight

PHYSICAL

Shape: Rectangle

Length (mm): 70

Length (in): 2 ¾

Width (mm): 35

Width (in): 1 ⅜

Height (mm): 65

Height (in): 2 ⅞

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): 0.241

Weight (lbs): 0.53

Fixture Finish: BLK / WHI

Fixture Material: Aluminum Die Cast

Cut-out Measurements: 82mm / 3 1/4" x 42mm / 1 5/8"

Upon Request: Unique Ceiling Thickness

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 9

Total Output Wattage (W): 8.2

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: 2

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

Max. Delivered Lumen (lm): 314 / 342 / 350 / 357

Nominal Lumen (lm): 440 / 480 / 490 / 500

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature

OPTICAL

Reflector°: 8 / 18 / 34

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards

IP rating: IP20

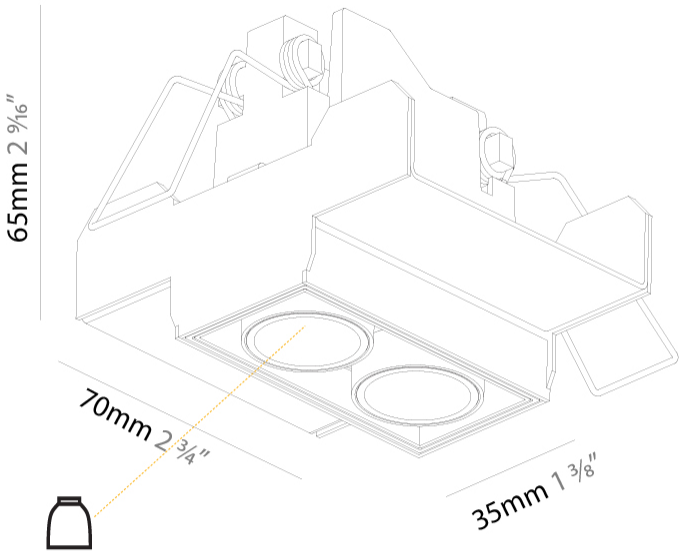
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



120mm  
4 ¾"

12 ½ mm  
½"

82mm x 42mm  
3 ¼" x 1 ⅝"



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



MAGIQ 2 CELL RECESSED

A35631- - - -  
base number Color Finishes  
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: Magiq  
Subseries: Magiq 2 Cell  
Brand: Prolight  
Division: Architectural  
Mounting Type: Recessed  
Mounting Location: Ceiling  
Subcategory: Downlight

PHYSICAL

Shape: Rectangle  
Length (mm): 80  
Length (in): 3 1/8  
Width (mm): 45  
Width (in): 1 3/4  
Height (mm): 64  
Height (in): 2 1/2  
Ceiling Thickness (mm): 10 / 12.5 / 15 / 25 / 30  
Ceiling Thickness (in): 3/8 or 1/2 or 9/16 or 1 or 1 3/16  
Min. Recessing Depth (mm): 100  
Min. Recessing Depth (in): 3 15/16  
Light Distribution: Downlight  
Weight (kg): 0.145  
Weight (lbs): 0.32  
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  
Holder Finish: WHI / BLK  
Fixture Material: Aluminum Die Cast  
Cut-out Measurements: 73mm / 2 7/8" x 38mm / 1 1/2"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)  
Input Wattage (W): 7.7  
Total Output Wattage (W): 6.6  
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: 2  
Color Temperature (°K): 2700 / 3000 / 3500 / 4000  
Max. Delivered Lumen (lm): 390 / 410 / 421 / 430  
Nominal Lumen (lm): 440 / 465 / 470 / 480  
CRI: >90 CRI  
Lamp Life (hrs): 50000

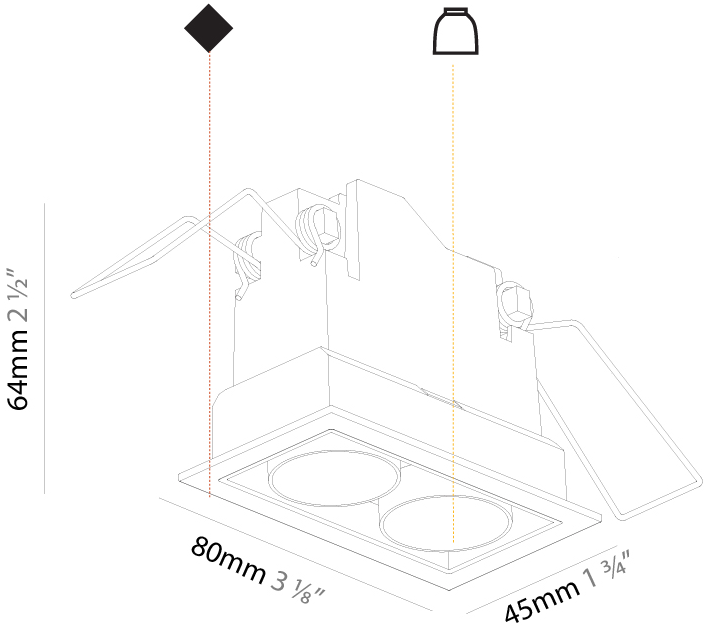
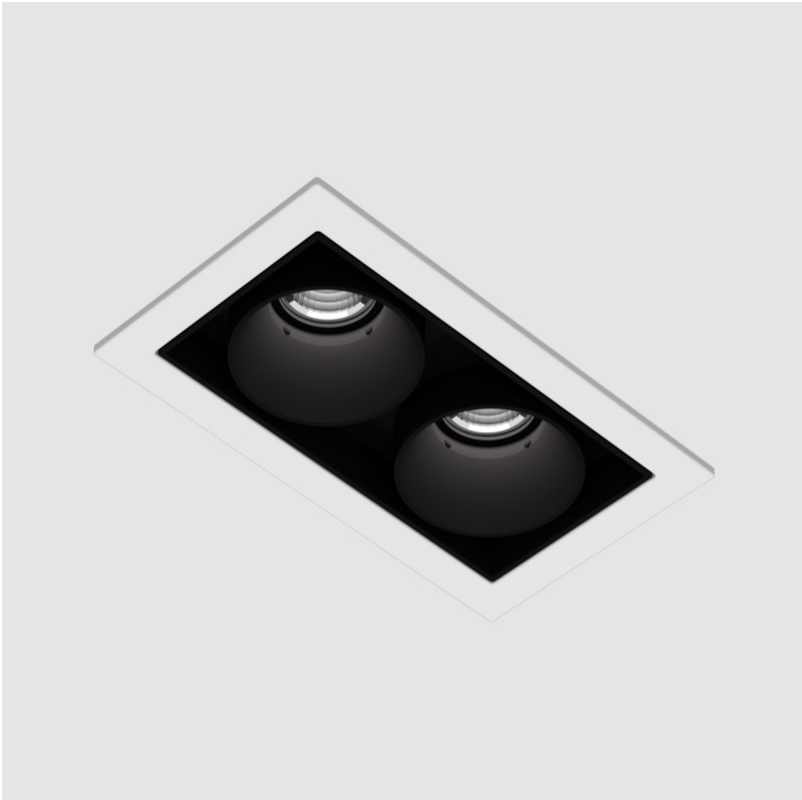
OPTICAL

Reflector°: 8 / 18 / 34

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards  
IP rating: IP20

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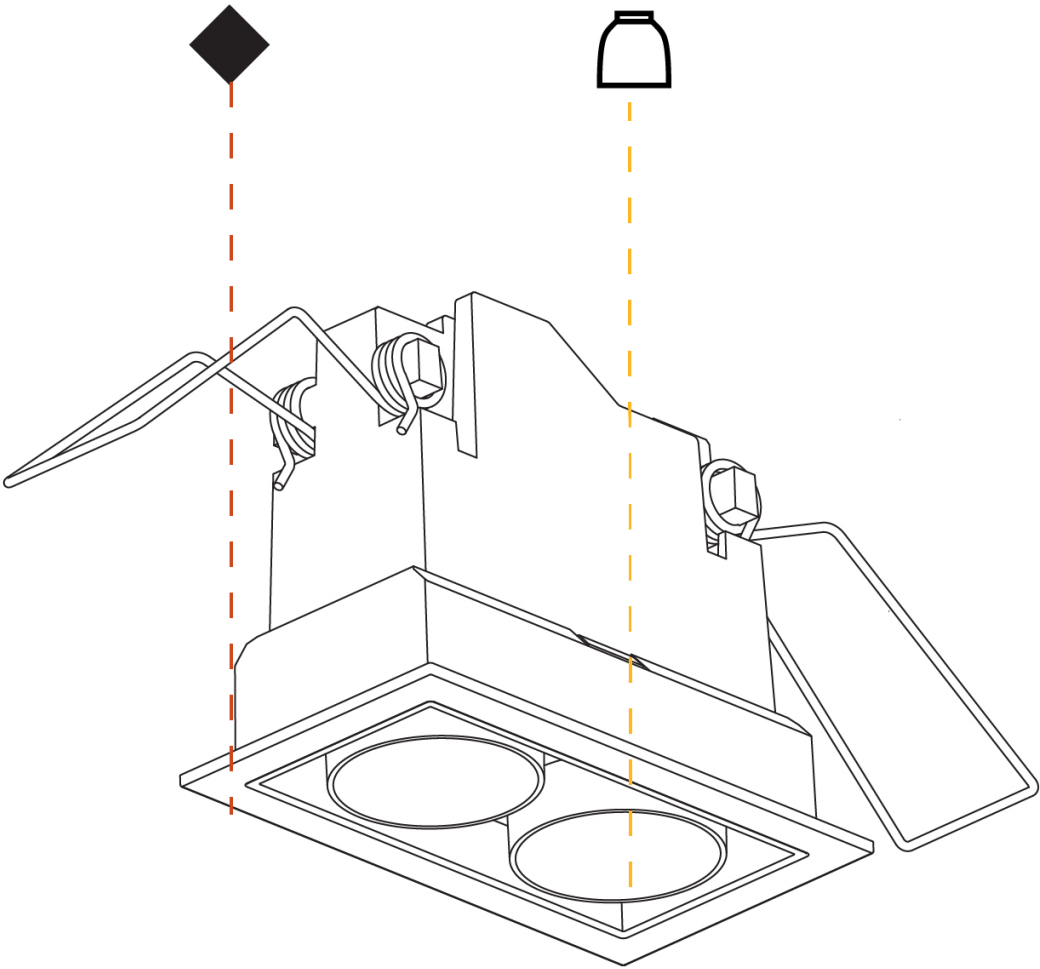
100mm  
3 15/16"

10 - 30 mm  
3/8" - 1 3/16"

73mm x 38mm  
2 7/8" x 1 1/2"



|           |  |
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| PROJECT   |  |
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PROJECT

TYPE

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Fixture Finish

|                               |                         |                              |                                |                          |                           |
|-------------------------------|-------------------------|------------------------------|--------------------------------|--------------------------|---------------------------|
| Black - BLK (BLK)             | White - WHI (WHI)       | Sparkling Silver - 01 (SSR)  | Black Velvet - 02 (BKV)        | Crystal White - 03 (CWI) | Creamy - 04 (CRY)         |
| Hampton Bay - 05 (HAB)        | Lagoon - 06 (LAG)       | Urban Forest - 07 (UFT)      | In the Army - 08 (ITA)         | Rusty Angel - 09 (RUA)   | Rusty Rush - 10 (RUR)     |
| Milk and Chocolate - 11 (MIC) | Fade to Gray - 12 (FTG) | Mysterious Gray - 13 (MYG)   | Twilight - 14 (TWT)            | Lost Dream - 15 (LOD)    | Purple Sky - 16 (PUS)     |
| Fresh Oh - 17 (FRO)           | Funky P. - 18 (FUP)     | Kissing Aphrodite - 19 (KIA) | Poseidon's Paradise - 20 (POP) | Blue Sky - 21 (BLS)      | Spring Green - 22 (SPG)   |
| Mellow Yellow - 23 (MEY)      | Golden Heart - 24 (GOH) | Gun Metal - 25 (GUM)         | Champagne Cream - 26 (CHC)     | Copper Mine - 27 (COM)   | Ancient Bronze - 28 (ABZ) |
| Jazz Gold - 29 (JAG)          | Olive Breeze - 30 (OBR) | Moonlight Silver - 31 (MOS)  | Rosewood Red - 32 (ROR)        |                          |                           |

Holder Finish

|                   |                   |
|-------------------|-------------------|
| White - WHI (WHI) | Black - BLK (BLK) |
|-------------------|-------------------|

**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.





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| PROJECT   |
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| DATE      |

LEGEND

|  |   |   |  |   |  |
|--|---|---|--|---|--|
|    | floor-mounted   |    | pivotal  |    | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|    | wall and ceiling: recessed and surface mounted            |    | rotating   |    | warm dim / natural dimming LED   |
|    | ceiling-mounted and wall-mounted                          |    | illuminate tilted  |    | rechargeable battery powered   |
|    | wall-mounted  |    | color of suspension cable                                    |    | fixture with natural vivid LED (upon request)  |
|    | omni-directional light distribution                       |    | length of suspension cable                                   |    | color rendering index  |
|    | direct light distribution                                 |    | reflector degree selection                                   |    | color temperature  |
|    | direct/indirect light distribution                        |    | super spot   |    | lumen (luminous flux)  |
|    | indirect light distribution                               |    | lens   |    | efficacy (lumens per watt)   |
|    | asymmetric light distribution                             |    | lens pack  |    | Unified Glare Rating (UGR) range from 5-40   |
|    | aura light distribution                                   |    | shine ring   |    | marine grade (AISI 316 stainless steel)  |
|    | round wall or ceiling cut-out                             |    | integrated shine ring with diffuser                          |    | walk on  |
|    | square wall or ceiling cut-out                            |    | free individual colors 01-29                                 |    | drive on   |
|    | the supplied jig specifies the cutout dimensions          |    | individual colors: 00 (free of charge), 01-25 (extra charge) |    | Dark Sky Compliance  |
|    | minimum distance (meters) lamp - object                   |    | luminaire part to be colored (F1)                            |    | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|    | recessed depth  |    | luminaire part to be colored (F2)                            |    | lamp protected against explosion   |
|   | ceiling thickness in mm                                   |   | luminaire part to be colored (F3)                            |   | blown glass using traditional methods by master glass blower                                   |
|  | 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  |
|  | included or excluded LED driver/transformer/control gear  |  | color of 3-circuit adaptor                                   |  | protection class II, protection insulation   |
|  | separately switchable                                     |  | indirect diffuser  |  | ETL Certified to UL and CSA Standards  |
|  | sensor  |  | direct diffuser  |  | UL Certified to UL and CSA Standards   |
|  | remote control  |  | ball-proof (upon request)                                    |  | CSA Certified to UL and CSA Standards  |
|  | available upon request                                    |  | accessory  |  | Certified for North American Standards   |

IP RATING

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

IK RATING

|   |   |
|---|---|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)  |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)  |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)  |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)    |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)     |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)     |
|  | 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)    |