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|-------------|---|---|---|---|---|
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base number LED Color Finishes Reflector Lens
Dimming Temperature (Diamond) Options 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: Imagine
Subseries: Imagine 60
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Spots

PHYSICAL
Shape: Cylinder
Diameter (mm): 60
Diameter (in): 2  $\frac{3}{8}$ Height (mm): 170
Height (in): 6  $\frac{11}{16}$ Max. Overall Height (mm): 215
Max. Overall Height (in): 8  $\frac{7}{16}$ Light Distribution: Adjustable / Direct
Weight (kg): 0.604

Weight (kg): 0.604 Weight (lbs): 1.33

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 Die Cast

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 13

Total Output Wattage (W): 11.8

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

#### LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 987 / 1023 / 1076 / 1098

Nominal Lumen (lm): 1304 / 1352 / 1421 / 1450

CRI: >90 CRI

Lamp Life (hrs): 50000

### OPTICAL

Reflector°: 18//34/46

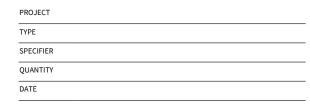
Optic°: Lens Pack - No Lens / Linear Spread Lens / Honeycomb / Spread Lens

Adjustability: Rotational 350°; Tilt 90°

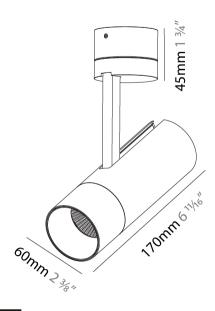
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20







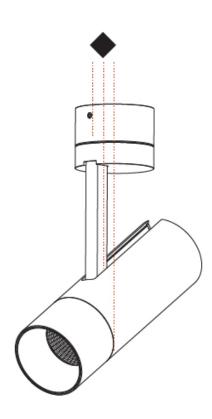






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| PROJECT   |  |
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| ТҮРЕ      |  |
| SPECIFIER |  |
| QUANTITY  |  |
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base number

| LED     | Color       | Finishes |
|---------|-------------|----------|
| Dimming | Temperature | (Diamor  |

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: Imagine            |  |
|----------------------------|--|
| Subseries: Imagine 60      |  |
| Brand: Prolicht            |  |
| Division: Architectural    |  |
| Mounting Type: Surface     |  |
| Mounting Location: Ceiling |  |
| Subcategory: Spots         |  |

| Mounting Type: Surface                     |
|--|
| Mounting Location: Ceiling                 |
| Subcategory: Spots                         |
| PHYSICAL                                   |
| Shape: Cylinder                            |
| Diameter (mm): 60                          |
| Diameter (in): 2 3/8                       |
| Height (mm): 170                           |
| Height (in): 6 11/16                       |
| Max. Overall Height (mm): 215              |
| Max. Overall Height (in): 8 $\frac{7}{16}$ |
| Light Distribution: Adjustable / Direct    |
| Weight (kg): 0.572                         |
| Weight (lbs): 1.26                         |
|  |

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 Die Cast

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 13.2 / 16.5

Total Output Wattage (W): 12 / 15

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated
Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 350

#### LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 520 / 580 / 627 / 640

CRI: >90 CRI Lamp Life (hrs): 50000

#### OPTICAL

Reflector°: 10

Adjustability: Rotational 350°; Tilt 90°

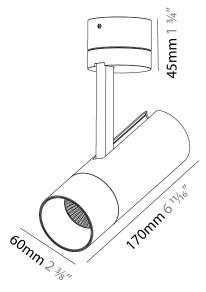
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

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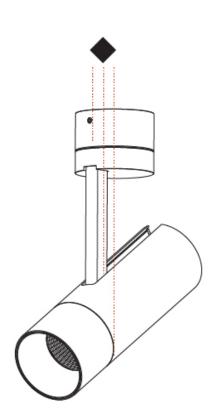






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| PROJECT   |  |  |
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| TYPE      |  |  |
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| QUANTITY  |  |  |
| DATE      |  |  |







## **IMAGINE**

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

#### **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.



# **IMAGINE**

| PROJECT   |  |  |
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| TYPE      |  |  |
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| QUANTITY  |  |  |
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# **LEGEND**

| $\downarrow$  | floor-mounted  | ¥        | pivotable  | *               | special LED (upon request) RGB, RGBW, tunable,<br>gold+, meat+, art+, fashion+                 |
|---------------|--|----------|--|-----------------|--|
| ラ             | wall and ceiling: recessed and surface mounted               | S        | rotating   | 0               | warm dim / natural dimming LED   |
| 1             | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | 0               | rechargeable battery powered   |
| $\rightarrow$ | wall-mounted   | I        | color of suspension cable                                    | ill<br>neo      | fixture with natural vivid LED (upon request)  |
| Y             | omni-directional light distribution                          | 1        | length of suspension cable                                   | CRI             | color rendering index  |
| Ä             | direct light distribution                                    |          | reflector degree selection                                   | (K)             | color temperature  |
| X             | direct/indirect light distribution                           | s s      | super spot   | (M)             | 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   |
| A             | 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                          | 30              | 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             | ē        | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC             | Dark Sky Compliance  |
| <b>G</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   |
| <b></b>       | 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  |
| <u></u>       | 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>(1)</b>    | ETL Certified to UL and CSA Standards  |
| <b>9</b>      | sensor   | O        | direct diffuser  | շ <b>(Մ</b> ) տ | UL Certified to UL and CSA Standards   |
|               | remote control   | 1        | ball-proof (upon request)                                    | <b>(1)</b>      | CSA Certified to UL and CSA Standards  |
| J             | available upon request                                       | 0        | accessory  | <b>Z</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<br>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)

|      | Transplants (2) - An Companies, the day on Annexes at the Companies of the |
|------|--|
| 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) $$   |
| 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