

# **DELIGHT LOLLIPOP SQUARE RECESSED**

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|---|----|---|---|---|----|
| A | .5 | 3 | O | 3 | 4- |

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: Delight                    |  |
|------------------------------------|--|
| Subseries: Delight Lollipop Square |  |
| Brand: Prolicht                    |  |
| Division: Architectural            |  |
| Mounting Type: Recessed            |  |
| Mounting Location: Wall            |  |
| Subcategory: Step Light            |  |

| Division: Architectural   |
|---|
| Mounting Type: Recessed   |
| Mounting Location: Wall   |
| Subcategory: Step Light   |
| PHYSICAL  |
| Shape: Square   |
| Length (mm): 53   |
| Length (in): 2 1/16   |
| Height (mm): 53   |
| Depth (mm): 35  |
| Height (in): 2 ½  |
| Depth (in): 1 ¾   |
| Min. Recessing Depth (mm): 40   |
| Min. Recessing Depth (in): 1 %  |
| Light Distribution: Asymmetric  |
| Neight (kg): 0.11   |
| Neight (lbs): 0.25  |
| 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): 2.2 Total Output Wattage (W): 2 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: No Driver Location: Remote Driver Type: Constant Current - 120 / 277Vac Input Voltage (V): 120 - 277 Constant Current (MA): 700

Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 80 / 80 / 90 Nominal Lumen (lm): 144

CRI: >90 CRI

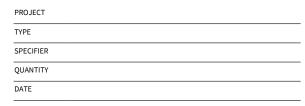
Lamp Life (hrs): 50000

### OPTICAL

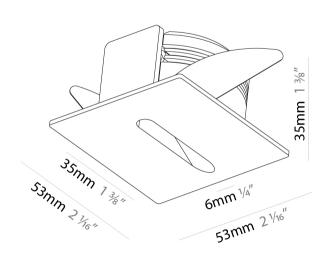
### RATINGS AND CERTIFICATIONS

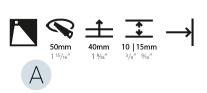
Certified By: Certified for North American Standards

IP rating: IP20







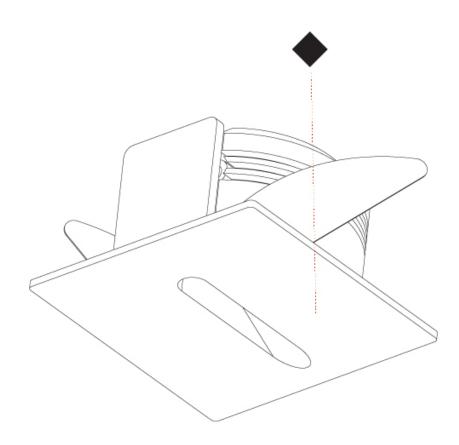




# **DELIGHT LOLLIPOP SQUARE RECESSED**

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| PECIFIER | _ |
| UANTITY  | _ |
| ATE      | _ |







# **DELIGHT LOLLIPOP SQUARE WIDE RECESSED**

| A35695- |  |
|---------|--|
|---------|--|

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: Delight                         |  |
|---|--|
| Subseries: Delight Lollipop Square Wide |  |
| Brand: Prolicht                         |  |
| Division: Architectural                 |  |
| Mounting Type: Recessed                 |  |
| Mounting Location: Wall                 |  |
| Subcategory: Step Light                 |  |

| Division: Architectural   |
|---|
| Mounting Type: Recessed   |
| Mounting Location: Wall   |
| Subcategory: Step Light   |
| PHYSICAL  |
| Shape: Square   |
| Length (mm): 53   |
| Length (in): 2 1/4  |
| Height (mm): 53   |
| Depth (mm): 35  |
| Height (in): 2 1/4  |
| Depth (in): $1\frac{3}{8}$  |
| Min. Recessing Depth (mm): 40   |
| Min. Recessing Depth (in): 1 %  |
| Light Distribution: Asymmetric  |
| Weight (kg): 0.11   |
| Weight (lbs): 0.25  |
| 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): 2.2 Total Output Wattage (W): 2 Dimming: 0-10V Dimming / Phase Dimming (120Vac Only) Driver Included: No Driver Location: Remote Driver Type: Constant Current - 120 / 277Vac Input Voltage (V): 120 - 277 Constant Current (MA): 700

Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 150 / 160 / 170 CRI: >90 CRI Lamp Life (hrs): 50000

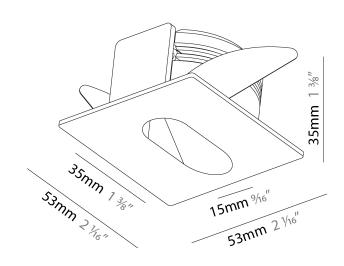
### OPTICAL

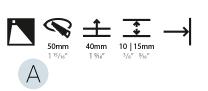
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards IP rating: IP20







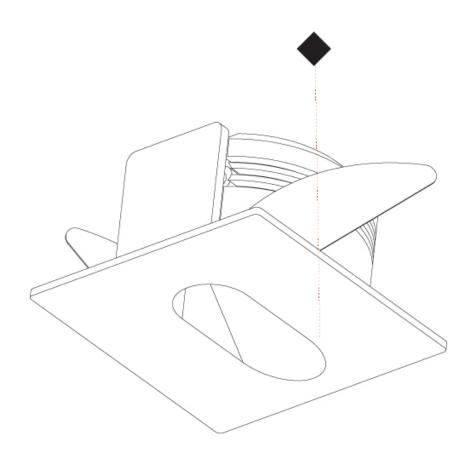




# **DELIGHT LOLLIPOP SQUARE WIDE RECESSED**

A35695-

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







## **DELIGHT**

| PROJECT   |  |  |  |
|-----------|--|--|--|
| 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.



## **DELIGHT**

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

# **LEGEND**

| <u></u> 1      | floor-mounted  | ¥        | pivotable  | ⊛            | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+                    |
|----------------|--|----------|--|--------------|--|
| 7              | wall and ceiling: recessed and surface mounted               | J        | rotating   | 0            | warm dim / natural dimming LED   |
| 1              | ceiling-mounted and wall-mounted                             | Œ        | illuminate tilted  | 0            | rechargeable battery powered   |
| <b>→</b>    \  | wall-mounted   | I        | color of suspension cable                                    | 71400        | fixture with natural vivid LED (upon request)  |
| <b>Y</b>       | omni-directional light distribution                          | →        | length of suspension cable                                   | CRI          | color rendering index  |
|                | direct light distribution                                    |          | reflector degree selection                                   | (K)          | color temperature  |
| X              | direct/indirect light distribution                           | s s      | super spot   | (X)          | lumen (luminous flux)  |
| M              | indirect light distribution                                  | *        | lens   | (₹           | efficacy (lumens per watt)   |
| <b>N</b>       | 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)  |
| 3              | round wall or ceiling cut-out                                | 0        | integrated shine ring with diffuser                          | 3            | walk on  |
| <b>□</b>       | square wall or ceiling cut-out                               | Ċ        | free individual colors 01-29                                 | <b>②</b>     | drive on   |
| c√c t          | the supplied jig specifies the cutout dimensions             | C        | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC          | Dark Sky Compliance  |
| <b>d</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) |
| <u>+</u>       | recessed depth   |          | luminaire part to be colored (F2)                            |              | lamp protected against explosion   |
| 1              | 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  |
| <u> </u>       | dimmable DP (phase), DV (0-10V), DD (dali), DS<br>(step-dim) | •        | luminaire part to be colored (F5)                            |              | protection class I, protection insulation  |
| i i            | included or excluded LED driver/transformer/<br>control gear | •        | color of 3-circuit adaptor                                   |              | protection class II, protection insulation   |
| <del>ک</del> ہ | separately switchable  | $\odot$  | indirect diffuser  |              | ETL Certified to UL and CSA Standards  |
| • <i>y</i> ) s | sensor   | 0        | direct diffuser  | ։ (Մ) us     | UL Certified to UL and CSA Standards   |
| (i)            | remote control   | 0        | ball-proof (upon request)                                    | <b>(B)</b>   | CSA Certified to UL and CSA Standards  |
| 7              | available upon request                                       | 0        | 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<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)<br>no protection against the ingress of moisture                               |  |  |  |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire)<br>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)

| IK02        | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)   |
|-------------|---|
| <b>ІКОЗ</b> | 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