

| A35974- | - |
|---------|---|
|---------|---|

base number Color Finishes Finishes Lens Temperature (Diamond) (Triangle) 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: Centriq                     |  |
|-------------------------------------|--|
| Subseries: Centriq Round Adjustable |  |
| Brand: Prolicht                     |  |
| Division: Architectural             |  |
| Mounting Type: Recessed             |  |
| Mounting Location: Ceiling          |  |
| Subcategory: Spots                  |  |

| PHYSICAL   |  |
|--|--|
| Shape: Cylinder  |  |
| Diameter (mm): 120                                       |  |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub>             |  |
| Height (mm): 105   |  |
| Height (in): $4\frac{1}{8}$                              |  |
| Min. Recessing Depth (mm): 120                           |  |
| Min. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub> |  |
| Light Distribution: Adjustable / Direct                  |  |

Weight (kg): 0.649
Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20.5

Total Output Wattage (W): 18.1

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

Driver Included: Yes

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

### LED

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

Max. Delivered Lumen (lm): 1432 / 1542 / 1432 / 1636

Nominal Lumen (lm): 1668 / 1797 / 1868 / 1907

CRI: >90 CRI

Lamp Life (hrs): 50000

### OPTICAL

Reflector°: 10

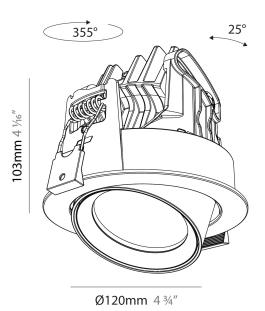
Adjustability: Rotational 350°; Tilt 90°

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards





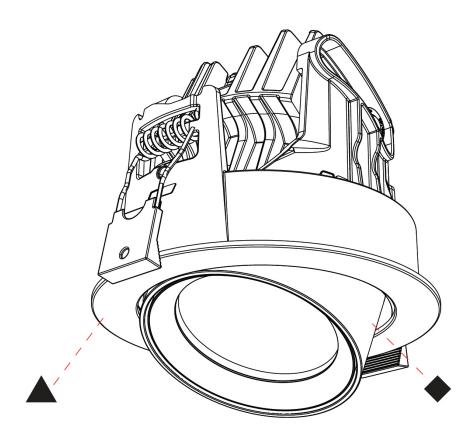






A35974-

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







| A35975      |       |                       |          | -    | -         |
|-------------|-------|-----------------------|----------|------|-----------|
| base number | Color | Finishes<br>(Diamond) | Finishes | Lens | 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: Centriq                     |
|-------------------------------------|
| Subseries: Centriq Round Adjustable |
| Brand: Prolicht                     |
| Division: Architectural             |
| Mounting Type: Recessed             |
| Mounting Location: Ceiling          |
| Subcategory: Spots                  |
|                                     |

| PHYSICAL                                     |  |
|--|--|
| Shape: Cylinder                              |  |
| Diameter (mm): 120                           |  |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub> |  |
| Height (mm): 105                             |  |
| Height (in): 4 1/8                           |  |
| Min. Recessing Depth (mm): 120               |  |
| Min. Recessing Depth (in): 4 3/4             |  |
| Light Distribution: Adjustable / Direct      |  |

Weight (kg): 0.649

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb /

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 27.3

Total Output Wattage (W): 24.5

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

Driver Included: Yes

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

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

Max. Delivered Lumen (lm): 2348 / 2444 / 2549 / 2669

Nominal Lumen (lm): 2788 / 2903 / 3027 / 3170

CRI: >90 CRI

Lamp Life (hrs): 50000

### OPTICAL

Reflector°: 20 / 32 / 54

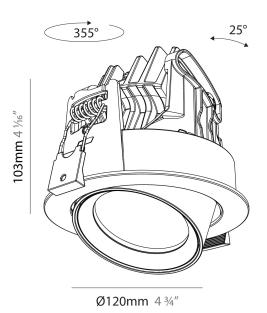
Adjustability: Rotational 350°; Tilt 90°

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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



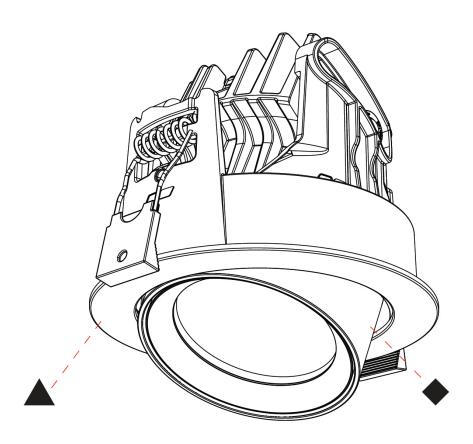






A35975-

| PROJECT   |  |  |
|-----------|--|--|
| ГҮРЕ      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |







| A35976      |       | -                     | -                      | -    | -         |
|-------------|-------|-----------------------|------------------------|------|-----------|
| base number | Color | Finishes<br>(Diamond) | Finishes<br>(Triangle) | Lens | 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: Centriq                     |
|-------------------------------------|
| Subseries: Centriq Round Adjustable |
| Brand: Prolicht                     |
| Division: Architectural             |
| Mounting Type: Recessed             |
| Mounting Location: Ceiling          |
| Subcategory: Spots                  |
|                                     |

| PHYSICAL                                     |  |
|--|--|
| Shape: Cylinder                              |  |
| Diameter (mm): 120                           |  |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub> |  |
| Height (mm): 105                             |  |
| Height (in): 4 1/8                           |  |
| Min. Recessing Depth (mm): 120               |  |
| Min. Recessing Depth (in): 4 ¾               |  |
| Light Distribution: Adjustable / Direct      |  |

Weight (kg): 0.651 Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb /

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Cut-out Measurements: Dia. 112mm / 47/16"

## **ELECTRICAL**

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 34

Total Output Wattage (W): 30.9 Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 900

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

Max. Delivered Lumen (lm): 3148 / 3355 / 3406 / 3524

Nominal Lumen (lm): 3921 / 4177 / 4242 / 4389

CRI: >90 CRI

Lamp Life (hrs): 50000

### OPTICAL

Reflector°: 24 / 36 / 54

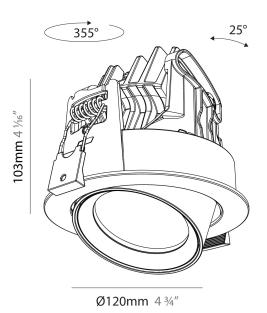
Adjustability: Rotational 350° / Tilt 25°

# **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

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



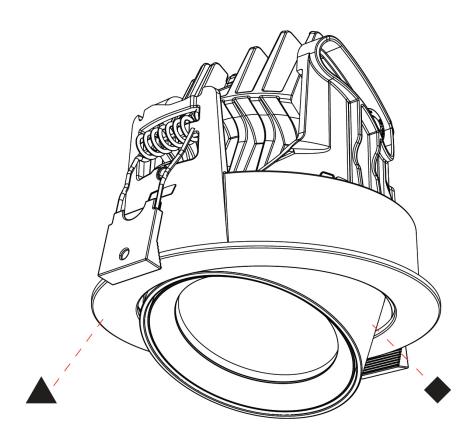






A35976-

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







| A35977-     |       | -        | -        | -    |   |
|-------------|-------|----------|----------|------|---|
| base number | Color | Finishes | Finishes | Lens | _ |

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**

| PHYSICAL  |
|---|
| Shape: Cylinder   |
| Diameter (mm): 120  |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub>                            |
| Height (mm): 105  |
| Height (in): 4 1/8  |
| Min. Recessing Depth (mm): 120  |
| Min. Recessing Depth (in): 4 ¾  |
| Light Distribution: Adjustable / Direct                                 |
| Weight (kg): 0.651  |
| Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / |

Spread Lens

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

| ELECTRICAL                                |
|---|
| Lamp Type: LED (Zhaga Standard)           |
| Input Wattage (W): 27.4                   |
| Total Output Wattage (W): 24.6            |
| Dimming: Dali Dimming                     |
| Driver Included: No                       |
| Driver Location: Remote                   |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2                     |
| Input Voltage (V): 120 - 277              |
| Constant Current (MA): 700                |
| LED                                       |

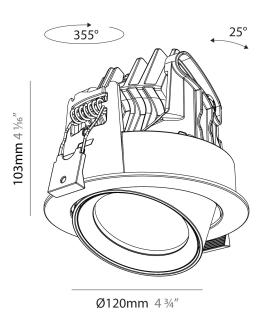
| LED   |
|---|
| Color Temperature (°K): 2700-6500 Tunable White |
| Max. Delivered Lumen (lm): Max 2403             |
| Nominal Lumen (lm): 2827                        |
| CRI: >90 CRI                                    |
| Lamp Life (hrs): 50000                          |
| OPTICAL   |

# Reflecto<u>r</u>°: 24 / 34 / 54 Adjustability: Rotational 350°; Tilt 90°

| RATINGS AND CERTIFICATIONS                           |
|--|
| Certified By: Certified for North American Standards |
| IP rating: IP20                                      |





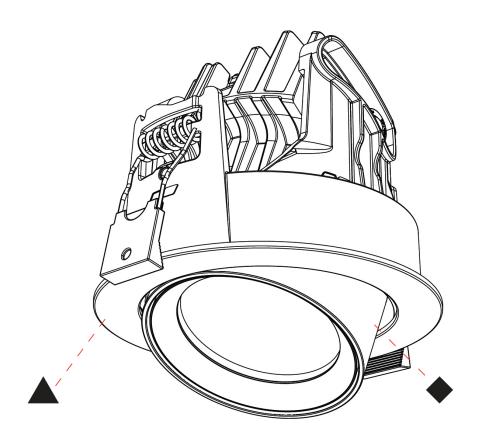






A35977-

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







| A35980      | <b>-</b> . | -                     | _                      | -          |
|-------------|------------|-----------------------|------------------------|------------|
| base number | Color      | Finishes<br>(Diamond) | Finishes<br>(Triangle) | Beam Angle |

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: Centriq                          |
|--|
| Subseries: Centriq Round Flex Adjustable |
| Brand: Prolicht                          |
| Division: Architectural                  |
| Mounting Type: Recessed                  |
| Mounting Location: Ceiling               |
| Subcategory: Spots                       |
|  |

| PHYSICAL                                     |  |
|--|--|
| Shape: Cylinder                              |  |
| Diameter (mm): 120                           |  |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub> |  |
| Height (mm): 105                             |  |
| Height (in): 4 1/8                           |  |
| Min. Recessing Depth (mm): 120               |  |
| Min. Recessing Depth (in): 4 ¾               |  |
| Light Distribution: Adjustable / Direct      |  |
| Weight (kg): 0 666                           |  |

Weight (kg): 0.666

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

# **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20.5

Total Output Wattage (W): 18.1

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

Driver Included: Yes

Driver Location: Recessed Housing

Driver Type: Constant Current - Universal

Driver Class: Class 2

Housing: ENCP 3

Input Voltage (V): 120 - 277

Constant Current (MA): 500

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

Max. Delivered Lumen (lm): 1201 / 1294 / 1346 / 1373

Nominal Lumen (lm): 1668 / 1797 / 1869 / 1907

CRI: >90 CRI

Lamp Life (hrs): 50000

# OPTICAL

Beam Angle: 18 - 46

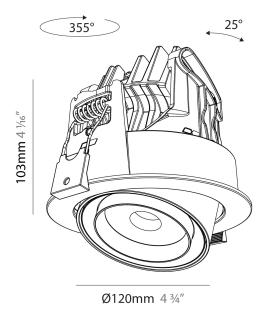
Adjustability: Rotational 350° / Tilt 25°

### RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards





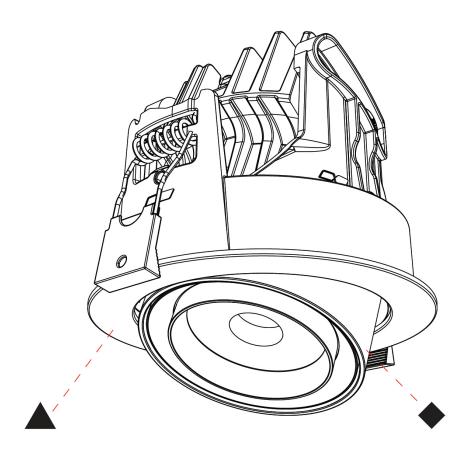






A35980-

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







| A35981      |          |          |         |  |  |
|-------------|----------|----------|---------|--|--|
| base number | Finishes | Finishes | Beam Ai |  |  |

(Diamond) (Triangle)

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: Centriq                          |
|--|
| Subseries: Centriq Round Flex Adjustable |
| Brand: Prolicht                          |
| Division: Architectural                  |
| Mounting Type: Recessed                  |
| Mounting Location: Ceiling               |
| Subcategory: Spots                       |
|  |

| PHYSICAL                                     |
|--|
| Shape: Cylinder                              |
| Diameter (mm): 120                           |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub> |
| Height (mm): 105                             |
| Height (in): 4 ½                             |
| Min. Recessing Depth (mm): 120               |
| Min. Recessing Depth (in): 4 ¾               |
| Light Distribution: Adjustable / Direct      |
| Weight (kg): 0.666                           |
|  |

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

# **ELECTRICAL**

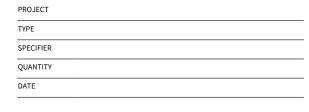
Lamp Type: LED (Zhaga Standard) Input Wattage (W): 8.2 Total Output Wattage (W): 7.3 Dimming: Dali Dimming Driver Included: No Driver Location: Remote Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277

| Constant Current (MA): 200                      |
|---|
| LED   |
| Color Temperature (°K): 2700-6500 Tunable White |
| Max. Delivered Lumen (lm): 391 - 451            |
| Nominal Lumen (lm): 576 - 664                   |
| CRI: >90 CRI                                    |
| Lamp Life (hrs): 50000                          |
| OPTICAL   |
| Beam Angle: 14 - 46                             |

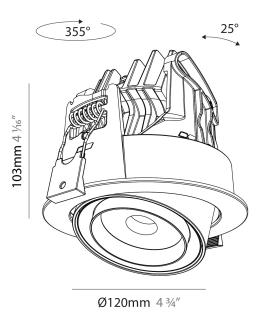
Adjustability: Rotational 350° / Tilt 25°

# **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards





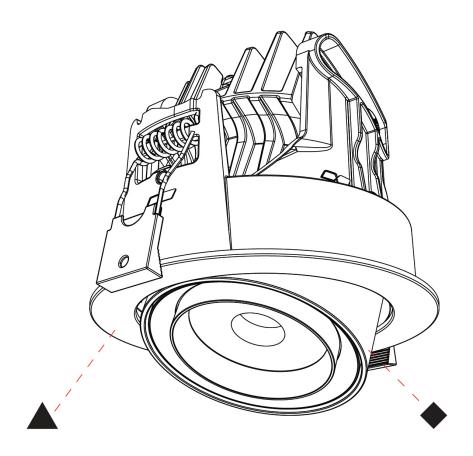






A35981-

| PROJECT   |  |  |
|-----------|--|--|
| ГҮРЕ      |  |  |
| SPECIFIER |  |  |
| QUANTITY  |  |  |
| DATE      |  |  |







| <b>A35</b> | 982- |
|------------|------|
|------------|------|

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: Centriq

Subseries: Centriq Square Adjustable

Brand: Prolicht

Division: Architectural

Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Spots

**PHYSICAL** 

Shape: Cylinder

Diameter (mm): 120

Diameter (in): 4 1/4

Length (mm): 120

Length (in): 4 1/4

Height (mm): 105

Height (in):  $4\frac{1}{8}$ 

Min. Recessing Depth (mm): 120 Min. Recessing Depth (in): 4 1/4

Light Distribution: Adjustable / Direct

Weight (kg): 0.665

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 20.5

Total Output Wattage (W): 18.1

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

Driver Included: Yes

**Driver Location: Recessed Housing** 

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

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

Max. Delivered Lumen (lm): 1432 / 1542 / 1432 / 1636

Nominal Lumen (lm): 1668 / 1797 / 1668 / 1907

CRI: >90 CRI

Lamp Life (hrs): 50000

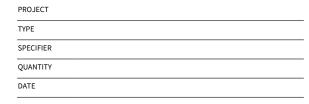
# OPTICAL

Reflector°: 10

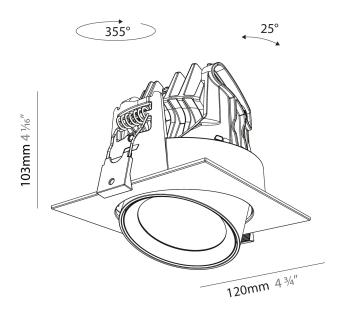
Adjustability: Rotational 350° / Tilt 25°

## RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards





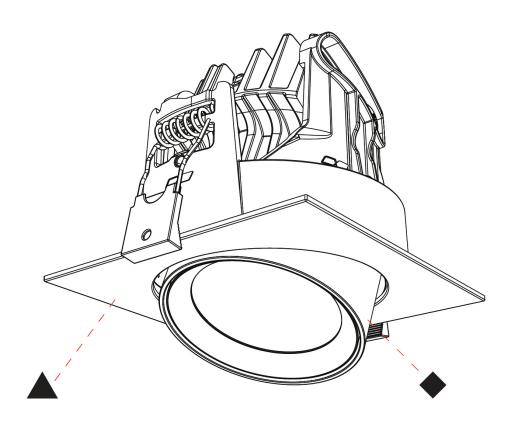






A35982-

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







| A35983      |       | -        | -                      | -    | -          |
|-------------|-------|----------|------------------------|------|------------|
| base number | Color | Finishes | Finishes<br>(Triangle) | Lens | Beam Angle |

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: Centriq                      |  |
|--------------------------------------|--|
| Subseries: Centriq Square Adjustable |  |
| Brand: Prolicht                      |  |
| Division: Architectural              |  |
| Mounting Type: Recessed              |  |
| Mounting Location: Ceiling           |  |
| Cub sata san ii Cuata                |  |

| Subcategory: Spots                                       |
|--|
| PHYSICAL   |
| Shape: Cylinder  |
| Diameter (mm): 120                                       |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub>             |
| Length (mm): 120   |
| Length (in): 4 <sup>3</sup> / <sub>4</sub>               |
| Height (mm): 105   |
| Height (in): 4 1/8                                       |
| Min. Recessing Depth (mm): 120                           |
| Min. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub> |
| Light Distribution: Adjustable / Direct                  |
| Weight (kg): 0.665                                       |
|  |

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

 $\label{fixed} Fixture\,Finish:\,SSR\,/\,BKV\,/\,CWI\,/\,CRY\,/\,HAB\,/\,UFT\,/\,ITA\,/\,RUA\,/\,FTG\,/\,MYG\,/\,LOD\,/\,PUS\,/\,FRO\,/\,FUP\,/\,KIA\,/\,POP\,/\,BLS\,/\,SPG\,/\,MEY\,/\,GOH\,/\,GUM\,/\,CHC\,/\,COM\,/\,ABZ\,/\,JAG\,/\,OBR\,/\,MOS\,/\,ROR$ 

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 27.3

Total Output Wattage (W): 24.5

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

Driver Included: Yes

**Driver Location: Recessed Housing** 

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

### LED

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

Max. Delivered Lumen (lm): 2434 / 2534 / 2643 / 2768

Nominal Lumen (lm): 2788 / 2903 / 3027 / 3170

CRI: >90 CRI

Lamp Life (hrs): 50000

# OPTICAL

Reflector°: 20 / 32 / 54

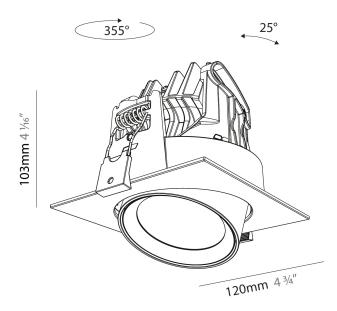
Adjustability: Rotational 350° / Tilt 25°

## **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards





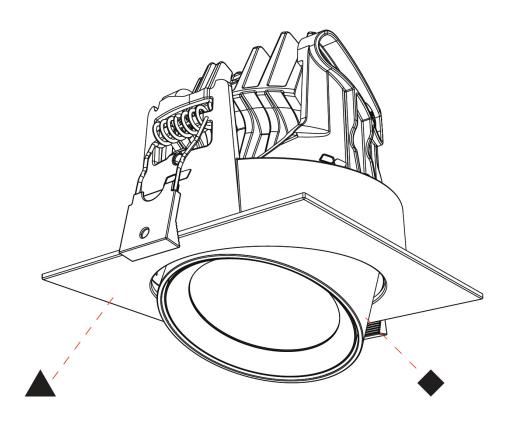






A35983-

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







| A35984      | · <b>-</b> . | -         | -          | -       | -          |
|-------------|--------------|-----------|------------|---------|------------|
| base number | Color        | Finishes  | Finishes   | Lens    | Beam Angle |
|             | Temperature  | (Diamond) | (Triangle) | Ontions | Ontions    |

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: Centriq                      |
|--------------------------------------|
| Subseries: Centriq Square Adjustable |
| Brand: Prolicht                      |
| Division: Architectural              |
| Mounting Type: Recessed              |
| Mounting Location: Ceiling           |
| Cubcatagon a Cnots                   |

| Subcategory: Spots                                       |  |
|--|--|
| PHYSICAL   |  |
| Shape: Cylinder  |  |
| Diameter (mm): 120                                       |  |
| Diameter (in): 4 ¾                                       |  |
| Length (mm): 120   |  |
| Length (in): 4 <sup>3</sup> / <sub>4</sub>               |  |
| Height (mm): 105   |  |
| Height (in): 4 1/8                                       |  |
| Min. Recessing Depth (mm): 120                           |  |
| Min. Recessing Depth (in): 4 <sup>3</sup> / <sub>4</sub> |  |
| Light Distribution: Adjustable / Direct                  |  |
| Weight (kg): 0.665                                       |  |

Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / Spread Lens

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 34

Total Output Wattage (W): 30.9

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

Driver Included: Yes

**Driver Location: Recessed Housing** 

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 900

### LED

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

Max. Delivered Lumen (lm): 2434 / 2534 / 2643 / 2768

Nominal Lumen (lm): 2788 / 2903 / 3027 / 3170

CRI: >90 CRI

Lamp Life (hrs): 50000

# OPTICAL

Reflector°: 24 / 36 / 54

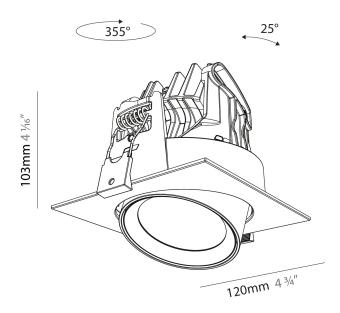
Adjustability: Rotational 350° / Tilt 25°

## **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards





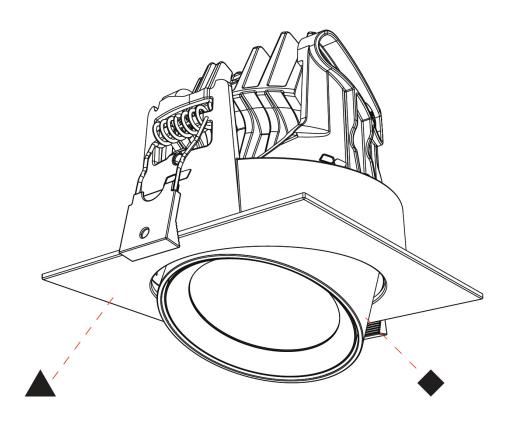






A35984-

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







| A35985      | -        | -        | -    | -          |
|-------------|----------|----------|------|------------|
| base number | Finishes | Finishes | Lens | Beam Angle |

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: Centriq                      |  |
|--------------------------------------|--|
| Subseries: Centriq Square Adjustable |  |
| Brand: Prolicht                      |  |
| Division: Architectural              |  |
| Mounting Type: Recessed              |  |
| Mounting Location: Ceiling           |  |
| Subcategory: Snots                   |  |

| Mounting Type. Recessed   |
|---|
| Mounting Location: Ceiling  |
| Subcategory: Spots  |
| PHYSICAL  |
| Shape: Cylinder   |
| Diameter (mm): 120  |
| Diameter (in): 4 <sup>3</sup> / <sub>4</sub>                            |
| Length (mm): 120  |
| Length (in): 4 <sup>3</sup> / <sub>4</sub>                              |
| Height (mm): 105  |
| Height (in): 4 1/8  |
| Min. Recessing Depth (mm): 120  |
| Min. Recessing Depth (in): $4\frac{3}{4}$                               |
| Light Distribution: Adjustable / Direct                                 |
| Weight (kg): 0.665  |
| Diffuser: Lens Pack - No Lens / Opal / Linear Spread Lens / Honeycomb / |
|   |

Spread Lens

Fixture Finish: SSR / BKV / CWI / CRY / HAB / UFT / ITA / RUA / FTG / MYG / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 47/16"

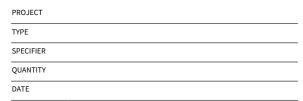
| ELECTRICAL                                |
|---|
| Lamp Type: LED (Zhaga Standard)           |
| Input Wattage (W): 27.4                   |
| Total Output Wattage (W): 24.6            |
| Dimming: Dali Dimming                     |
| Driver Included: No                       |
| Driver Location: Remote                   |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2                     |
| Input Voltage (V): 120 - 277              |
| Constant Current (MA): 700                |
|   |

| LED   |
|---|
| Color Temperature (°K): 2700-6500 Tunable White |
| Max. Delivered Lumen (lm): 2058 - 2329          |
| Nominal Lumen (lm): 2497 - 2827                 |
| CRI: >90 CRI                                    |
| Lamp Life (hrs): 50000                          |
| OPTICAL   |

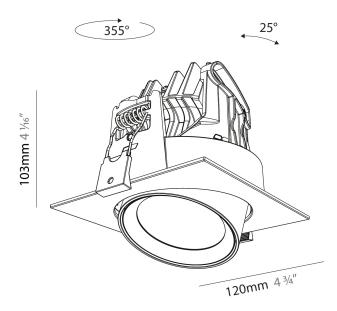
Reflector°: 24 / 34 / 54 Adjustability: Rotational 350° / Tilt 25°

# RATINGS AND CERTIFICATIONS

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





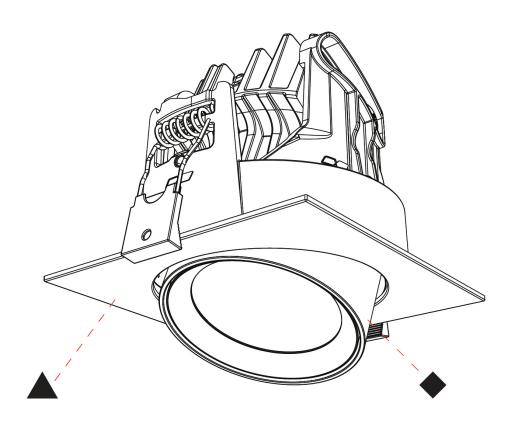






A35985-

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







# **CENTRIQ**

COLOR FINISH CHART

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

#### **Fixture 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.





# **CENTRIQ**

# **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**

| 100000 | 288 (400 C) - 26 5 (100 C) - 26 5 ( |
|--------|---|
| 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 above the surface)