

# **CENTRIQ ROUND ADJUSTABLE RECESSED**

## A35974-

base number

Temperature (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 Adjustable

Brand: Prolicht

Division: Architectural Mounting Type: Recessed

Mounting Location: Ceiling

Subcategory: Spots

**PHYSICAL** 

Shape: Cylinder

Diameter (mm): 120

Diameter (in): 4 3/4

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): 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 / 1868 / 1907

CRI: >90 CRI

Lamp Life (hrs): 50000

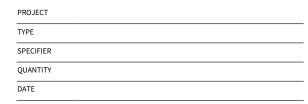
#### OPTICAL

Reflector°: 10

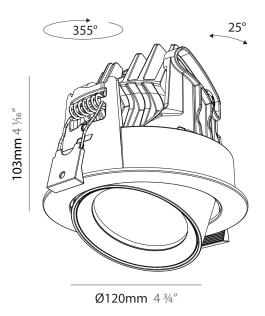
Adjustability: Rotational 350°; Tilt 90°

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







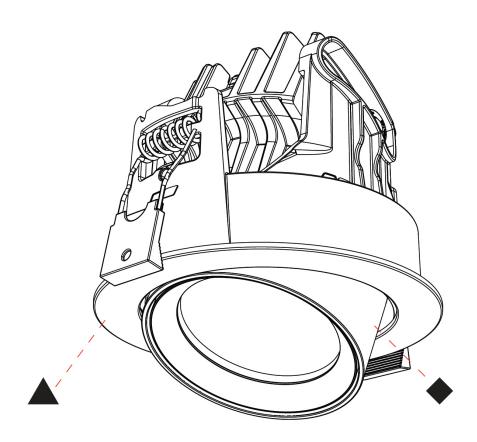




# **CENTRIQ ROUND ADJUSTABLE RECESSED**

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# **CENTRIQ ROUND FLEX ADJUSTABLE RECESSED**

A35980		_	_	-
base number	Color	Finishes	Finishes	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
Nounting 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): $4\frac{3}{4}$	
Light Distribution: Adjustable / Direct	
Weight (leg): 0 CCC	

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 / 4 7/16"

#### **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

#### LED

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

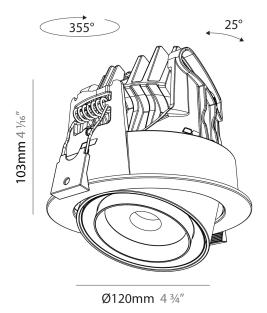
Adjustability: Rotational 350° / Tilt 25°

#### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards







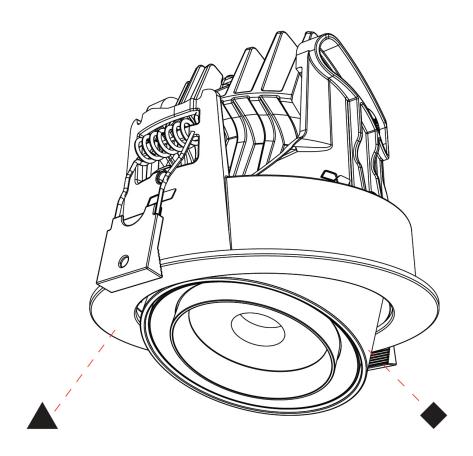




# **CENTRIQ ROUND FLEX ADJUSTABLE RECESSED**

A35980-

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# **CENTRIQ SQUARE ADJUSTABLE RECESSED**

 A35982-		
A35982-	-	

base number Color Finishes Finishes Lens Temperature (Diamond) (Triangle) Option:

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 <sup>3</sup>/<sub>4</sub>

Length (mm): 120

Length (in): 4 <sup>3</sup>/<sub>4</sub>

Height (mm): 105

Height (in): 4 <sup>1</sup>/<sub>8</sub>

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): 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 / 1668 / 1907

CRI: >90 CRI

Lamp Life (hrs): 50000

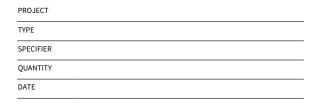
#### OPTICAL

Reflector°: 10

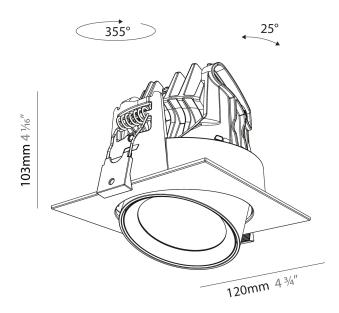
Adjustability: Rotational 350° / Tilt 25°

#### **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards







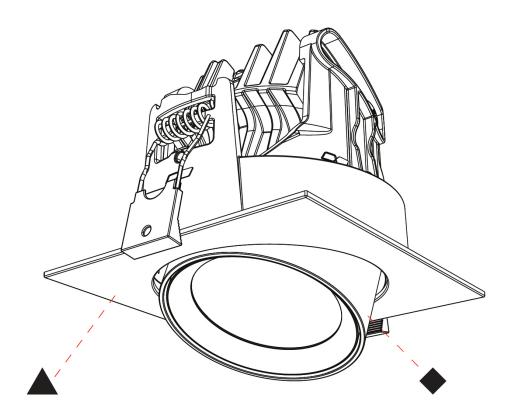




# **CENTRIQ SQUARE ADJUSTABLE RECESSED**

A35982-

PROJECT	
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# **CENTRIQ SQUARE FLEX ADJUSTABLE RECESSED**

A35986		-	-	-
base number	Color	Finishes	Finishes	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 Flex Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Spots	

Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Length (mm): 120
Length (in): $4\frac{3}{4}$
Width (mm): 120
Width (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): $4\frac{3}{4}$
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): 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: ENCP3 Input Voltage (V): 120 - 277 Constant Current (MA): 500

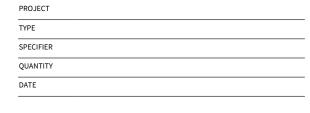
Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1201 / 1294 / 1346 / 1373 Nominal Lumen (lm): 1668 / 1797 / 1869 / 1907 CRI: >90 CRI Lamp Life (hrs): 50000 OPTICAL

Beam Angle: 18 - 46

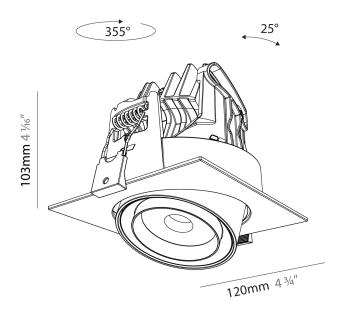
Adjustability: Rotational 350° / Tilt 25°

# **RATINGS AND CERTIFICATIONS**

Certified By: CSA Certified to UL and CSA Standards







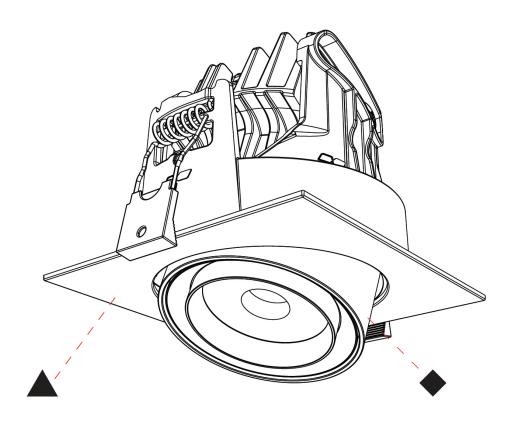




# **CENTRIQ SQUARE FLEX ADJUSTABLE RECESSED**

A35986-

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# ZANEEN.

# **CENTRIQ 95 TRACK**

#### A3T013-

base number

Color

Color Finishes Temperature (Diamond) Finishes (Triangle) Track Adapter Finish

Reflector 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 95

Brand: Prolicht

Division: Architectural

Mounting Type: Track

Mounting Location: Ceiling

Subcategory: Spots

#### **PHYSICAL**

Shape: Cylinder

Diameter (mm): 95

Diameter (in): 3 3/4

Length (mm): 235

Length (in): 9 1/4 Height (mm): 150

Height (in): 5 1/8

Light Distribution: Adjustable / Direct

Weight (kg): 1.495

Weight (lbs): 3.3

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

#### **ELECTRICAL**

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 18

Total Output Wattage (W): 16.4

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): 1567 / 1666 / 1719 / 1754

Nominal Lumen (lm): 2271 / 2414 / 2491 / 2542

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

## OPTICAL

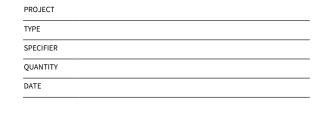
Reflector°: 18 / 26 / 40

Adjustability: Rotational 340°; Tilt 90°

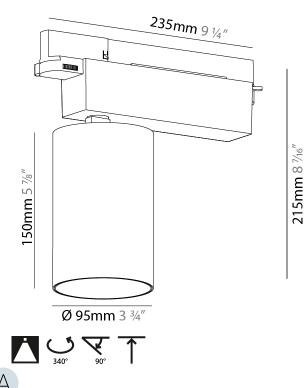
Upon Request: Special Beam Angles

#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards







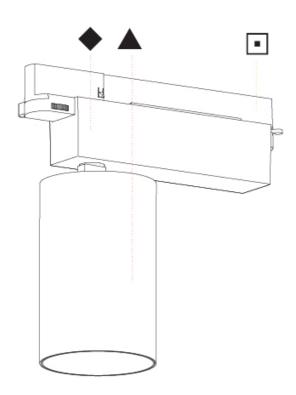




# **CENTRIQ 95 TRACK**

A3T013-

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**

T		_	a 85		special LED (upon request) PGR_PGRW_tunable
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	ى	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	71-600	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	30	walk on
ZŢ	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)	OSC	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)	4⊚	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
8	separately switchable	$\odot$	indirect diffuser	. <b>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	دول) ا	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
J	available upon request	O	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 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 protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust 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	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)
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) $$
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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm