

Δ3	59	74-
$\boldsymbol{\pi}$		

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 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

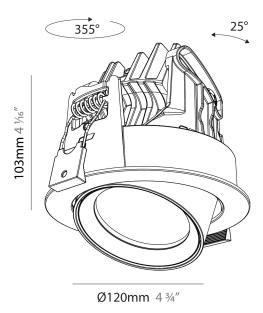
Adjustability: Rotational 350°; Tilt 90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





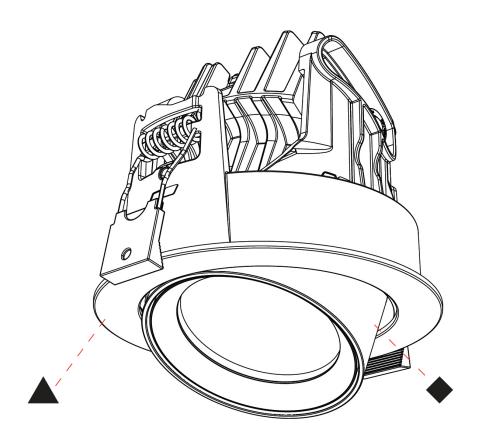






A35974-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







A35975	-	-	-	-	-
base number	Color	Finishes (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 ³ / ₄	
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): 0.649 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

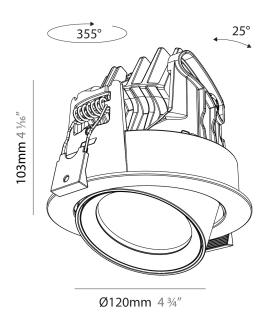
Adjustability: Rotational 350°; Tilt 90°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



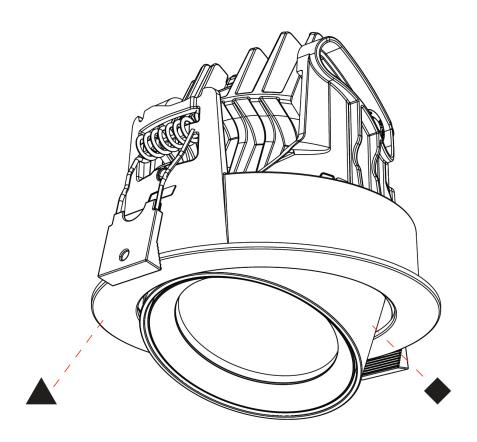






A35975-

PROJECT	
ТҮРЕ	
SPECIFIER	
YTITMAUÇ	
DATE	







A35976		-	-	-	-
base number	Color	Finishes (Diamond)	Finishes (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 ³ / ₄	
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

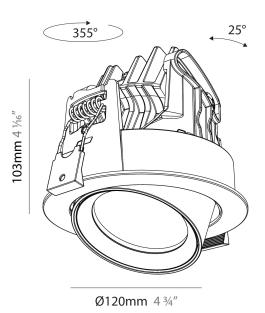
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



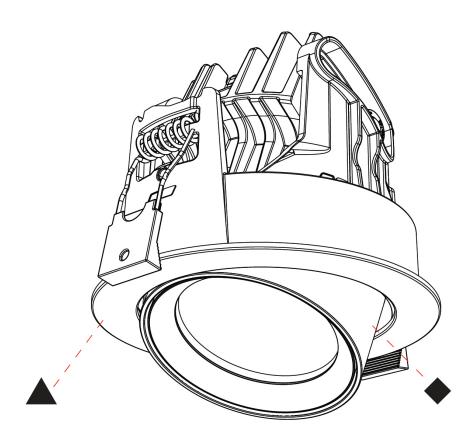






A35976-

PROJECT		
ГҮРЕ		
SPECIFIER		
YTITNAUQ		
DATE		







A35980					
base number	Color	Finishes (Diamond)	Finishes (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 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): 0.666

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

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

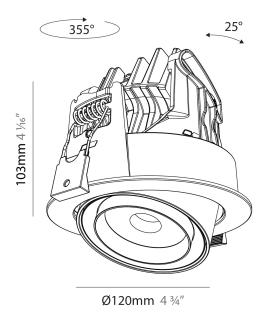
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards





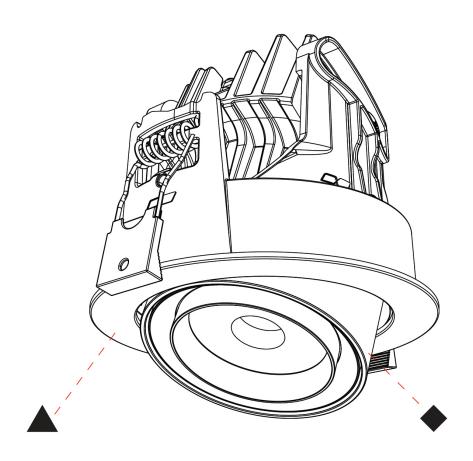






A35980-

PROJECT	
ТҮРЕ	
SPECIFIER	
YTITMAUÇ	
DATE	







A35982				
base number	Color	Finishes	Finishes	
	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 Square Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Cubcatagany Coats	

Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 120
Diameter (in): 4 ³ / ₄
Length (mm): 120
Length (in): 4 ³ / ₄
Height (mm): 105
Height (in): $4\frac{1}{8}$
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): 4 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): 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

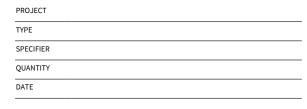
OPTICAL

Reflector°: 10

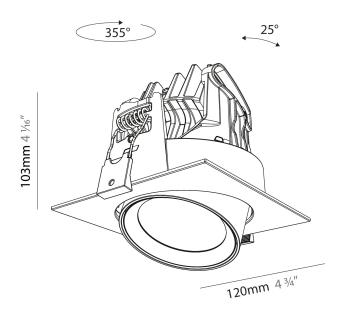
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards





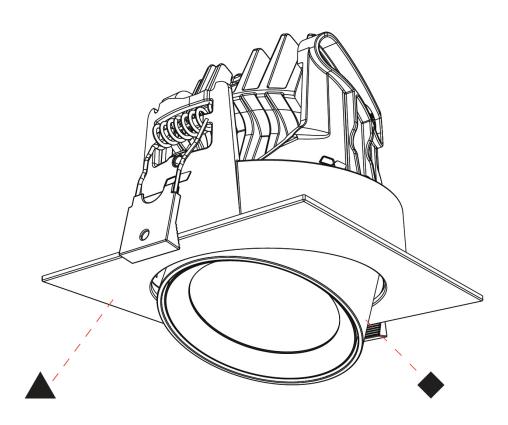






A35982-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	







A35983	-	-	-	-	-
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	
Subcategory: Snots	

Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 120
Diameter (in): 4 ¾
Length (mm): 120
Length (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): 0.665

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

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

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

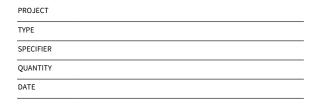
OPTICAL

Reflector°: 20 / 32 / 54

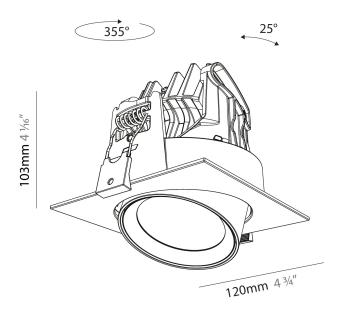
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards





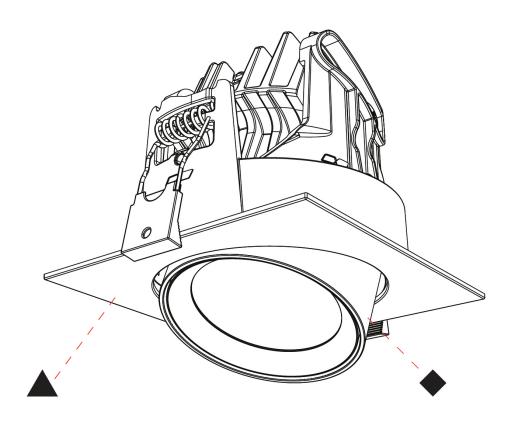






A35983-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







A35984-		-	-	-	-
base number	Color	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	

Subcategory: Spots	
PHYSICAL	
Shape: Cylinder	
Diameter (mm): 120	
Diameter (in): 4 ³ / ₄	
Length (mm): 120	
Length (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): 0.665	

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

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

Fixture Material: Aluminum

Cut-out Measurements: Dia. 112mm / 4 7/16"

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 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

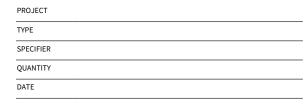
OPTICAL

Reflector°: 24 / 36 / 54

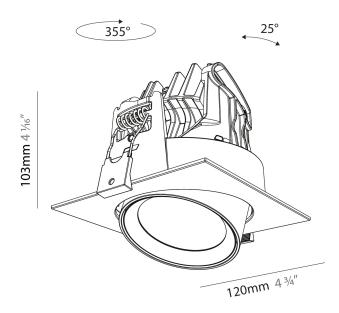
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards





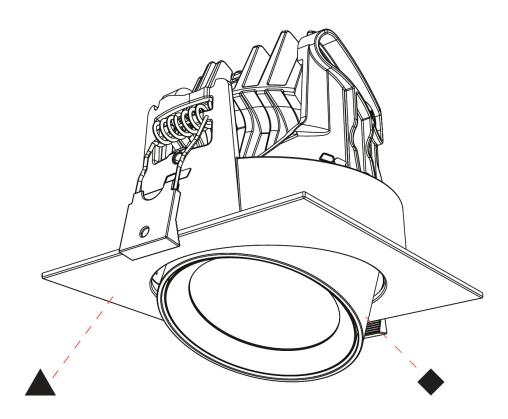






A35984-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







A35986		-	-	-
base number	Color	Finishes	Finishes	Beam Angle
	Temperature	(Diamond)	(Triangle)	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 Flex Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Spots	

Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Length (mm): 120
Length (in): 4 ³ / ₄
Width (mm): 120
Width (in): 4 ³ / ₄
Height (mm): 105
Height (in): $4\frac{1}{8}$
Min. Recessing Depth (mm): 120
Min. Recessing Depth (in): 4 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

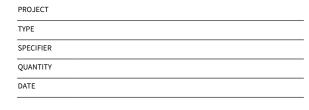
Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 1201 / 1294 / 1346 / 1373 Nominal Lumen (lm): 1668 / 1797 / 1869 / 1907 CRI: >90 CRI Lamp Life (hrs): 50000 OPTICAL

Beam Angle: 18 - 46

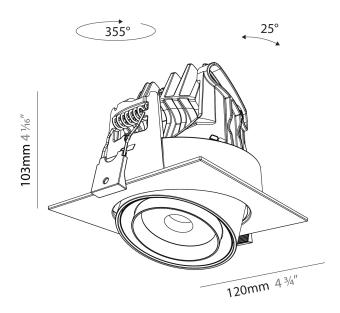
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards











A35986-

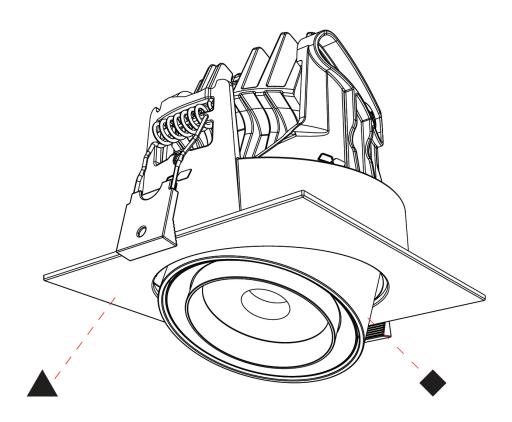
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE





CENTRIQ 95 TRACK

Λ:	2Τ	U.	12	_

base number

Temperature (Diamond)

(Triangle) Adapter Finish

Options

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 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

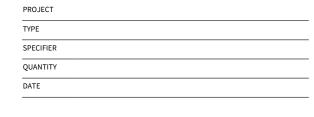
Reflector°: 18 / 26 / 40

Adjustability: Rotational 340°; Tilt 90°

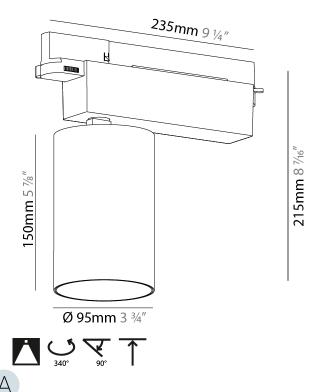
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







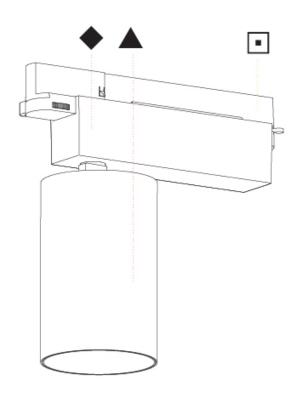




CENTRIQ 95 TRACK

A3T013-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE





CENTRIQ 95 TRACK

Δ	3,	Т	n	1	6-

base number

Temperature (Diamond)

(Triangle)

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): 26

Total Output Wattage (W): 23.6

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): 700

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 2148 / 2289 / 2357 / 2405

Nominal Lumen (lm): 3113 / 3317 / 3416 / 3486

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

OPTICAL

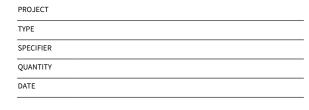
Reflector°: 18 / 26 / 40

Adjustability: Rotational 340°; Tilt 90°

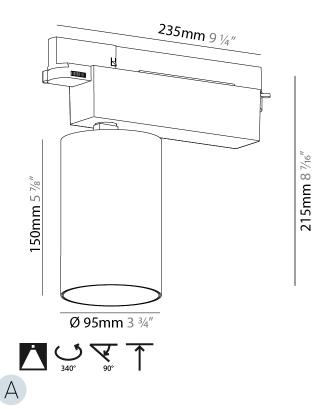
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





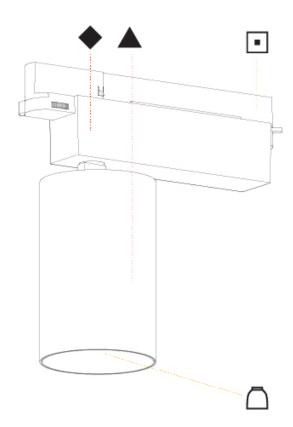




CENTRIQ 95 TRACK

A3T016-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY		 	
DATE	 	 -	





CENTRIQ 95 TRACK

Δ3.	T۸	1	۹_

base number

Temperature (Diamond)

(Triangle)

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): 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: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277 Constant Current (MA): 900

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 2710 / 2893 / 2974 / 3035

Nominal Lumen (lm): 3928 / 4193 / 4310 / 4398

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

OPTICAL

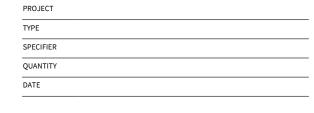
Reflector°: 18 / 26 / 40

Adjustability: Rotational 340°; Tilt 90°

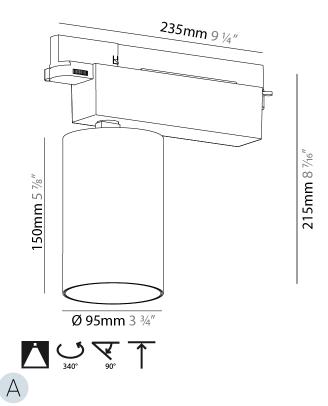
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





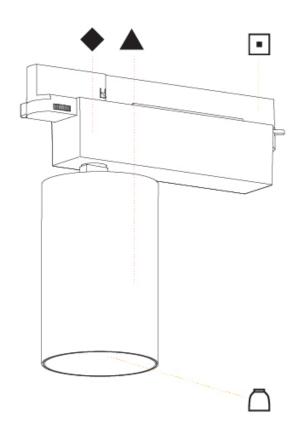




CENTRIQ 95 TRACK

A3T019-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





CENTRIQ 95 TRACK

V31	Г በ1	22-

base number

Temperature (Diamond)

(Triangle)

Adapter

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): 1.4

Weight (lbs): 3.08

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): 12/15

Total Output Wattage (W): 10.8 / 13.5

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): 830 / 930 / 1009 / 1030

Nominal Lumen (lm): 960 / 1070 / 1157 / 1180

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

OPTICAL

Beam Angle: 8

Adjustability: Rotational 340°; Tilt 90°

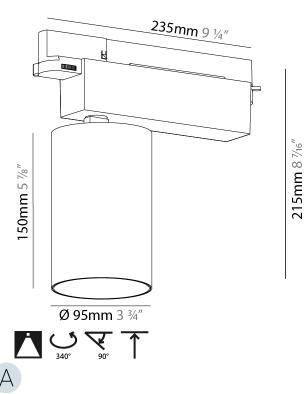
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE



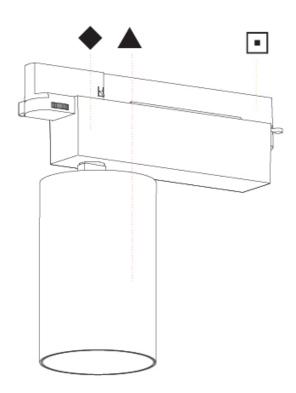




CENTRIQ 95 TRACK

A3T022-

PROJECT	
ТҮРЕ	,
SPECIFIER	
QUANTITY	
DATE	





CENTRIQ 125 TRACK

A3T024-

base number

Color

Color Finishes Temperature (Diamond) Finishes (Triangle) Track Reflector Adapter Options

Finish

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 125

Brand: Prolicht

Division: Architectural

Mounting Type: Track

Mounting Location: Ceiling

Subcategory: Spots

PHYSICAL

Shape: Cylinder

Diameter (mm): 125

Diameter (in): 4 15/16

Length (mm): 235

Length (in): 9 1/4

Height (mm): 165

Height (in): 6 ½

Light Distribution: Adjustable / Direct

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): 55 / 54

Total Output Wattage (W): 49.5 / 48.6

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): 1400

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 5250 / 4498 / 4590

Nominal Lumen (lm): 6030 / 5165 / 5270 CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Reflector°: 16 / 26 / 42

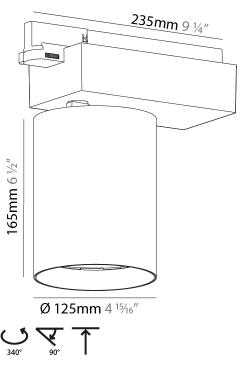
Adjustability: Rotational 340°; Tilt 90°

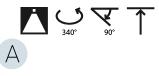
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







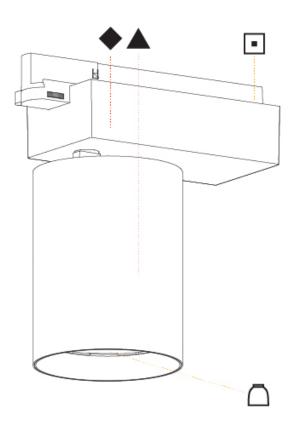




CENTRIQ 125 TRACK

A3T024-

PROJECT
ГҮРЕ
SPECIFIER
QUANTITY
DATE





CENTRIQ 125 TRACK

A3T027-

base number

Temperature (Diamond)

Adapter

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 125

Brand: Prolicht

Division: Architectural

Mounting Type: Track

Mounting Location: Ceiling

Subcategory: Spots

PHYSICAL

Shape: Cylinder

Diameter (mm): 125

Diameter (in): 4 15/16

Length (mm): 235

Length (in): 9 1/4

Height (mm): 165 Height (in): 6 1/2

Light Distribution: Adjustable / Direct

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): 23.1

Total Output Wattage (W): 21

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): 700

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1440 / 1490 / 1568 / 1600

Nominal Lumen (lm): 1853 / 1923 / 2021

CRI: >90 CRI

Lamp Life (hrs): 50000

OPTICAL

Beam Angle: 8

Adjustability: Rotational 340°; Tilt 90°

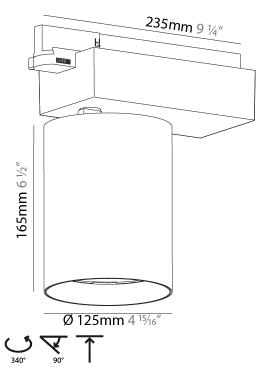
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP20

PROJECT TYPE SPECIFIER QUANTITY DATE





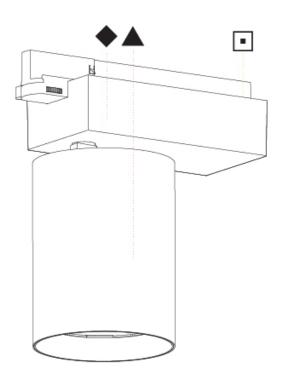




CENTRIQ 125 TRACK

A3T027-









CENTRIQ WALLWASH TRACK

A3T030-

base number Temperature (Diamond) Adapter

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 Wallwash	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Track	
Mounting Location: Ceiling	
Subcategory: Spots	

PHYSICAL
Shape: Cylinder
Diameter (mm): 125
Diameter (in): 4 15/16
Length (mm): 235
Length (in): 9 1/4
Height (mm): 165
Height (in): $6\frac{1}{2}$
Light Distribution: Adjustable / Asymmetric

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): 37.1 Total Output Wattage (W): 34

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): 1050

LED

Number of LEDs: 1

Color Temperature (°K): 2700 / 3000 / 3500 / 4000 Max. Delivered Lumen (lm): 2840 / 2950 / 3048 / 3110 CRI: >90 CRI Efficiency (%): 85 Lamp Life (hrs): 50000 OPTICAL

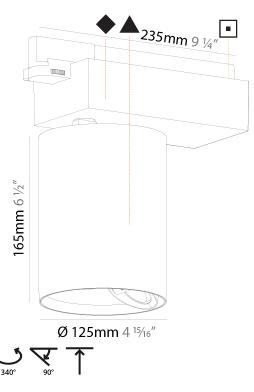
Reflector°: Multi-faceted Adjustability: Rotational 340°; Tilt 90°

RATINGS AND CERTIFICATIONS

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

PROJECT TYPE SPECIFIER QUANTITY DATE





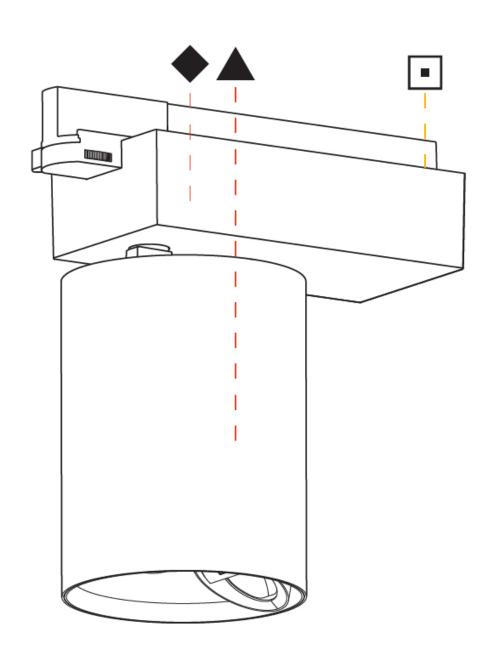




CENTRIQ WALLWASH TRACK

A3T030-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





CENTRIQ 60 TRACK

Δ3.	$\Gamma \cap$	3	3-

base number LED

LED Dimming Color Finishes Temperature (Diamond)

shes Finishes mond) (Triangle)

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 60
Brand: Prolicht

Division: Architectural Mounting Type: Track

Mounting Location: Ceiling

Subcategory: Spots

PHYSICAL

Shape: Cylinder Diameter (mm): 60

Diameter (in): 2 3/8

Length (mm): 235

Length (in): 9 1/4 Height (mm): 135

Height (in): 5 1/16

Light Distribution: Adjustable / Direct

Weight (kg): 0.897 Weight (lbs): 1.977

Installation Requirement: Track or profile system

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): 14

Total Output Wattage (W): 12.5

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): 940 / 980 / 1029 / 1050

Nominal Lumen (lm): 1386 / 1438 / 1511 / 1542

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

OPTICAL

Reflector°: 20 / 40 / 60

Adjustability: Rotational 340°; Tilt 90°

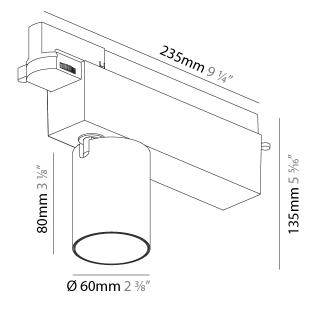
Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards







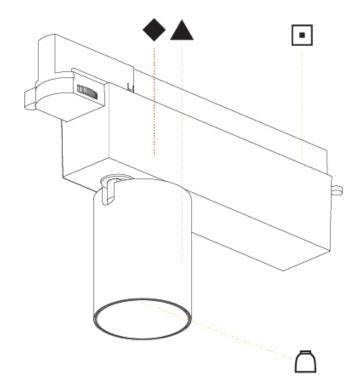




CENTRIQ 60 TRACK

A3T033-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





CENTRIQ 60 TRACK

A3T036	-	-	-	-	-
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Finishes (Triangle)	Track Adapter Finish

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 60	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Track	
Mounting Location: Ceiling	
Subcategory: Spots	
DUVCICAL	

COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 12 / 15 Total Output Wattage (W): 10.8 / 13.5 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 Nominal Lumen (lm): 960 / 1070 / 1156 / 1180 CRI: >90 CRI Lamp Life (hrs): 50000 Upon Request: Special Color Temperature Special Led

OPTICAL

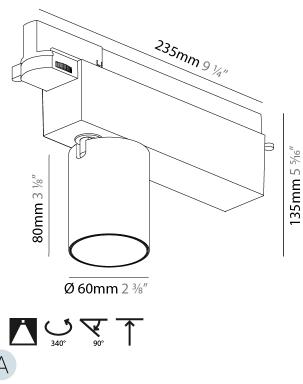
Beam Angle: 8 Adjustability: Rotational 340°; Tilt 90° Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





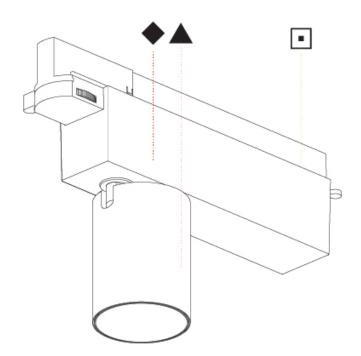




CENTRIQ 60 TRACK

A3T036-

PROJECT	
YPE	
PECIFIER	
QUANTITY	
ATE	_





CENTRIQ 75 TRACK

Δ	3	т	1	1	5-

base number

Temperature (Diamond)

(Triangle) Adapter Finish

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 75		
Brand: Prolicht		

Division: Architectural

Mounting Type: Track Mounting Location: Ceiling

Subcategory: Spots

PHYSICAL

Shape: Cylinder

Diameter (mm): 75

Diameter (in): 2 15/16

Length (mm): 235

Length (in): 9 1/4 Height (mm): 182

Height (in): 7 1/16

Light Distribution: Adjustable / Direct

Weight (kg): 1.099 Weight (lbs): 2.42

Installation Requirement: Track or profile system

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 Die Cast

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 26

Total Output Wattage (W): 23.6

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): 700

LED

Number of LEDs: 1

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

Max. Delivered Lumen (lm): 1968 / 2097 / 2160 / 2204

Nominal Lumen (lm): 3113 / 3317 / 3416 / 3486

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

OPTICAL

Reflector°: 20 / 25 / 40

Adjustability: Rotational 340°; Tilt 90°

Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

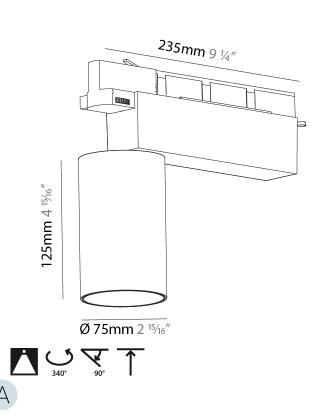
Certified By: Certified for North American Standards

IP rating: IP20



PROJECT TYPE SPECIFIER

QUANTITY DATE



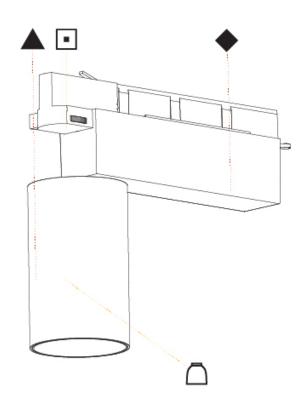
Page 35/40



CENTRIQ 75 TRACK

A3T115-

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	





CENTRIQ 75 TRACK

A3T116	-	-	-	-	-
base number	LED Dimming	Finishes (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 75
Brand: Prolicht
Division: Architectural
Mounting Type: Track
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 75
Diameter (in): 2 15/ ₁₆
Length (mm): 235
Length (in): 9 ¹ / ₄
Height (mm): 125
Height (in): 4 15/16
Light Distribution: Adjustable / Direct
Weight (kg): 1.099
Weight (lbs): 2 7/16
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): 12 / 15

Total Output Wattage (W): 10.8 / 13.5

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): 870 / 970 / 1039 / 1060

Nominal Lumen (lm): 960 / 1070 / 1156 / 1180

CRI: >90 CRI

Lamp Life (hrs): 50000

Upon Request: Special Color Temperature Special Led

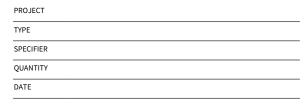
OPTICAL

Beam Angle: 10

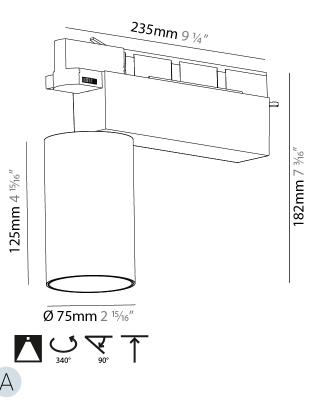
Adjustability: Rotational 340°; Tilt 90° Upon Request: Special Beam Angles

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards





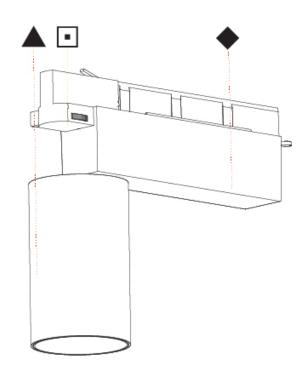




CENTRIQ 75 TRACK

A3T116-

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

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

LEGEND

\downarrow	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
氢	wall and ceiling: recessed and surface mounted	ى	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	111	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	ĹM	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
Ā	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	3	walk on
\Box	square wall or ceiling cut-out	Ġ	free individual colors 01-29	②	drive on
d √ c	the supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d •→	minimum distance (meters) lamp - object	♦	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	Δ	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
	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		ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	շՄՆա	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	9	accessory	(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

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) $\,$