

CENTRIQ ROUND FLEX ADJUSTABLE RECESSED

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		F1 1 1	_	F1 1 1

base number (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 Flex Adjustable	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Recessed	
Mounting Location: Ceiling	

PHYSICAL

Subcategory: Spots

Shape: Cylinder	
Diameter (mm): 120	
Diameter (in): 4 ³ / ₄	
Height (mm): 105	
Height (in): 4 ½	
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 / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

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

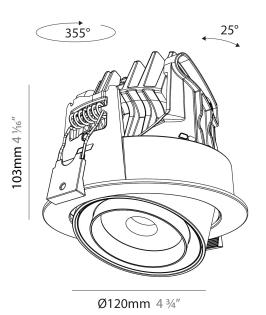
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards











CENTRIQ ROUND FLEX ADJUSTABLE RECESSED

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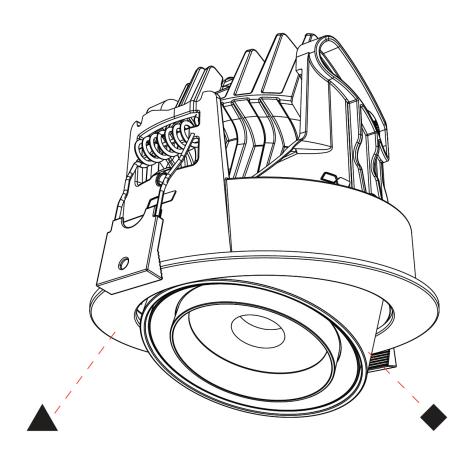
PROJECT

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DATE







CENTRIQ SQUARE ADJUSTABLE RECESSED

A35982-

base number

Temperature (Diamond)

1.To build a product code in our configurator select the specify button on the base model # product page

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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 / LAG / UFT / ITA / RUA / RUR / MIC/FTG/MYG/TWT/LOD/PUS/FRO/FUP/KIA/POP/BLS/SPG/ MEY/GOH/GUM/CHC/COM/ABZ/JAG/OBR/MOS/ROR

Fixture Material: Aluminum

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

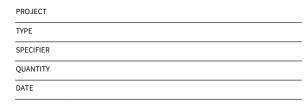
OPTICAL

Reflector°: 10

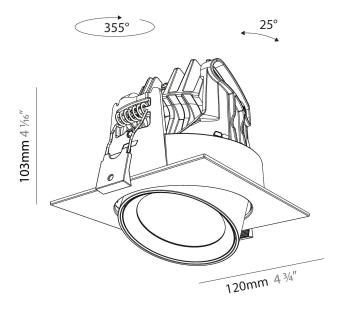
Adjustability: Rotational 350° / Tilt 25°

RATINGS AND CERTIFICATIONS

Certified By: CSA Certified to UL and CSA Standards







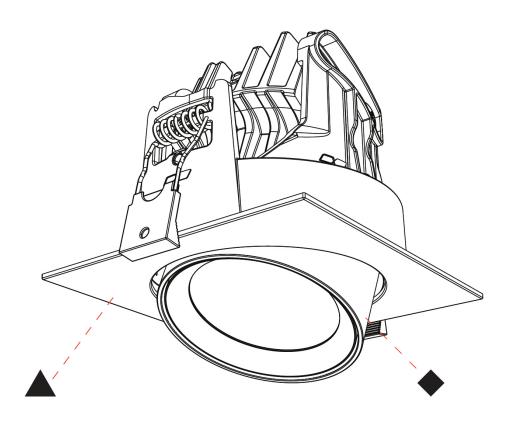




CENTRIQ SQUARE ADJUSTABLE RECESSED

A35982-

PROJECT	
TYPE	
SPECIFIER	
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DATE	







A3T105	-				
base number	LED	Color	Finishes	Finishes	Lens
	Dimming	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 for Clicktrack	
Brand: Prolicht	
Division: Architectural	
Mounting Type: Track	
Mounting Location: Ceiling	
Subcategory: Spots	

Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 30
Diameter (in): 1 $\frac{3}{16}$
Length (mm): 170
Length (in): 6 11/16
Height (mm): 74
Height (in): 2 15/16
Light Distribution: Adjustable / Direct

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

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 4 Total Output Wattage (W): 3.6 Dimming: Non-Dimmable Driver Included: No Driver Location: Remote Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 48 Constant Current (MA): 340 Upon Request: 0-10Vdc dimming / DALI dimming

LED

Number of LEDs: 1
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 260 / 270 / 290
CRI: >90 CRI

OPTICAL

Optic°: 24 / 32

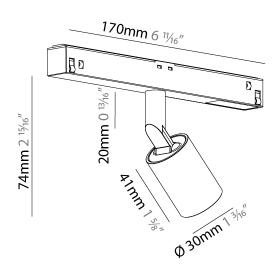
Adjustability: Rotational 360°; Tilt 90° (±45°)

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT	
TYPE	
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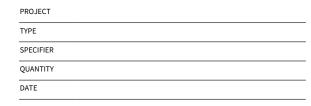


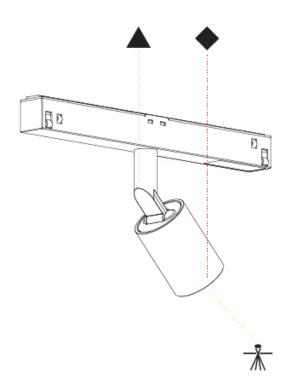






A3T105-









A3T107						
base number	LED Dimming	Color	Finishes (Diamond)	Finishes (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 for Clicktrack
Brand: Prolicht
Division: Architectural
Mounting Type: Track
Mounting Location: Ceiling
Subcategory: Spots

mounting Type: Truck
Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 40
Diameter (in): 1 ½
Length (mm): 170
Length (in): 6 ¹¹ / ₁₆
Height (mm): 88
Height (in): 3 $\frac{7}{16}$
Light Distribution: Adjustable / Direct

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

Fixture Material: Aluminum **ELECTRICAL** Lamp Type: LED (Zhaga Standard) Input Wattage (W): 6 Total Output Wattage (W): 5.4 Dimming: Non-Dimmable Driver Included: No Driver Location: Remote Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 48 Constant Current (MA): 490 Upon Request: 0-10Vdc dimming / DALI dimming

Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 360 / 390 / 420 CRI: >90 CRI

OPTICAL

Reflector°: 10

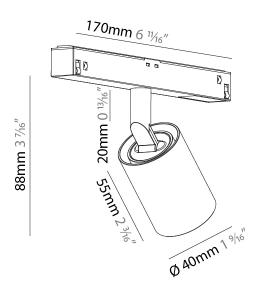
Adjustability: Rotational 360°; Tilt 90° (±45°)

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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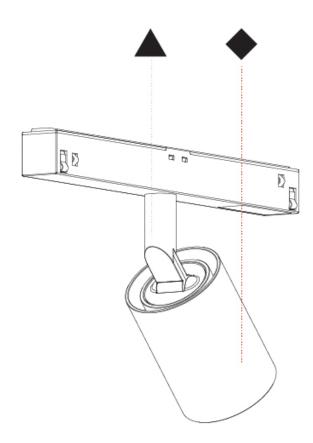






A3T107-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







A3T108	•		-	-
base number	LED	Color	Finishes	Finishes
	Dimming	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 for Clicktrack
Brand: Prolicht
Division: Architectural
Mounting Type: Track
Mounting Location: Ceiling
Subcategory: Spots

Mounting Location: Ceiling
Subcategory: Spots
PHYSICAL
Shape: Cylinder
Diameter (mm): 55
Diameter (in): 2 $\frac{3}{16}$
Length (mm): 170
Length (in): 6 11/16
Height (mm): 112
Height (in): $4\frac{7}{16}$
Light Distribution: Adjustable / Direct

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

Fixture Material: Aluminum **ELECTRICAL** Lamp Type: LED (Zhaga Standard) Input Wattage (W): 9 Total Output Wattage (W): 8.2 Dimming: Non-Dimmable Driver Included: No Driver Location: Remote Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 48 Constant Current (MA): 700 Upon Request: 0-10Vdc dimming / DALI dimming

Number of LEDs: 1 Color Temperature (°K): 2700 / 3000 / 4000 Max. Delivered Lumen (lm): 380 / 410 / 440 CRI: >90 CRI OPTICAL

Reflector°: 9

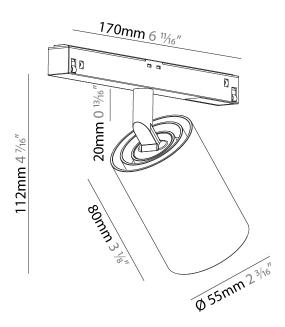
Adjustability: Rotational 360°; Tilt 90° (±45°)

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		





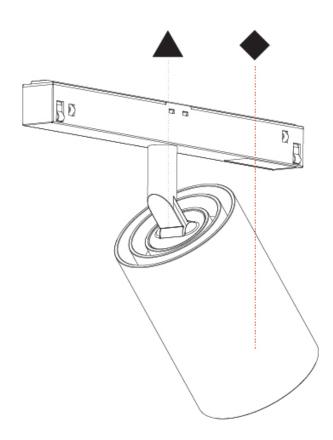






A3T108-

PROJECT			
TYPE			
SPECIFIER			
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DATE			







CENTRIQ

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Fixture Finish



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



CENTRIQ

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LEGEND

		_	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
	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	②	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
□ •+	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		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)	♦ ®	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	0	direct diffuser	دول) ا	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	(II)	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	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IKOB	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm