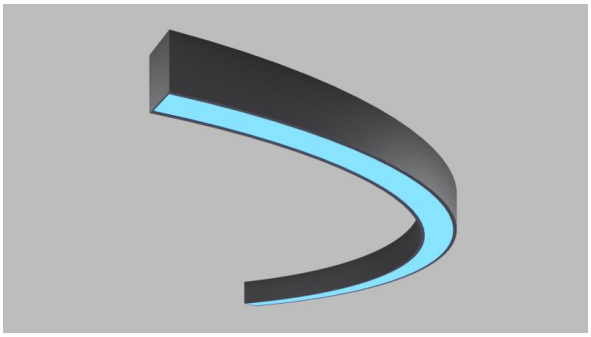
KURL™

FULL SPECIFICATION SHEET



FIXTURE TYPE	FIXTURE CODE	QUANTITIES

1 DESCRIPTION

KURL deviates from the classic geometries of straight lines and circles. Available in 4 radii ranging from 42" to 72", the interrupted ring brings subtle whimsy to linear lighting, especially when oriented at different angles. This fixture is available in 13 unique finishes, including our wood grain series. The option of adding RGBW to the light truly makes this an ideal centerpiece to set the mood for each space.

2 OPTICS & FEATURES


Surface Direct


RGBW


Direct



Declare



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM
Steel and aluminum.

FINISH
Powder coated.

DRIVERS
Integral, HPF electronic drivers for 120-277V, 347V (EU-240V).

LENS
Opal polycarbonate direct/Clear or opal polycarbonate indirect.

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INTEGRAL EMERGENCY SYSTEM(E1)

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply. Refer to the Emergency option notes below for wattage, configuration and regional details.

POE

Kurl can integrate into your data network via Power over Ethernet (PoE) connectivity.

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K (min 80 CRI) for White LEDs only. The driver is integral to the fixture housing.

REPORTED L70 @25°C(77°F)

> 50,000 hrs.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

REMOTE EMERGENCY SYSTEM(E2)

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch. Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied). Refer to the Emergency option notes below for wattage, configuration and regional details.

MECHANICAL

Luminaires mount directly over J box (by others - North America only).

SENSORS

Consult factory regarding sensor compatibility.

APPROVALS

Damp Rated.

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5 DESIGN OPTIONS

FINISH

White


Black Metallic - Textured

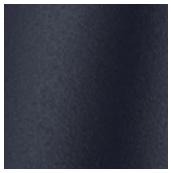

Silver Metallic - Textured


Gold Metallic - Textured

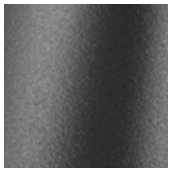

Wood grain - Light Cherry [1]


Wood grain - Dark Walnut [1]


Wood grain - White Oak [1]


Midnight Blue Metallic - Textured


Copper Metallic


Charcoal Metallic - Textured


Bronze Metallic - Textured


Champagne Metallic


Red Metallic - Textured

[1] Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

6 HOW TO ORDER

LUMINAIRE

KURC1C42 42" Radius, 120° Arc, 8200 lms
KURC1C48 48" Radius, 120° Arc, 8900 lms
KURC1C54 54" Radius, 120° Arc, 10100 lms
KURC1C72 72" Radius, 90° Arc, 10300 lms

Data shown at max delivered lumens. Recommended for installation on a hard ceiling.

LUMENS/FT

LPF055 550 lm/ft [1]
LPF082 825 lm/ft [2]
LPF110 1100 lm/ft [3]

[1] Based on 50% of total output. [2] Based on 75% of total output. [3] 100% of total output.

CRI

CR80 CRI 80+
CR90 CRI 90+

CCT

CTA27 2700K
CTA30 3000K
CTA35 3500K
CTA40 4000K
CTA50 RGBW

VOLTAGE

V1 120/277V
V2 240V [1]
V3 347V [2]
V4 Low Voltage [3]

[1] Not available in North America. [2] Available with DA01 dimming only. [3] Available with DA45 dimming only.

DIMMING

DA01 0-10V Dimming 1.0%
DA02 0-10V Dimming 0.1% [1]
DA20 DALI Dimming 0.1% [1]
DA21 DALI Dimming 1.0% [1]
DA30 DSI/switchDim [1] [2]
DA40 DMX Dimming [1] [4]
DA45 PoE

[1] Not available with V3. [2] Not available in North America. [3] Available with V4 only. [4] Available with CTA50 only.

FIXTURE FINISH

FA01 White
FA02 Black Metallic - Textured
FA20 Silver Metallic - Textured
FA25 Gold Metallic - Textured
FA27 Wood grain - Light Cherry [1]
FA28 Wood grain - Dark Walnut [1]
FA30 Wood grain - White Oak [1]
FA44 Midnight Blue Metallic - Textured
FA45 Copper Metallic
FA46 Charcoal Metallic - Textured
FA47 Bronze Metallic - Textured
FA52 Champagne Metallic
FA53 Red Metallic - Textured

[1] Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

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EMERGENCY

E0 Not required

E2 Emergency system - Remote [1] [2]

E1 Emergency system - Integral [1] [2]

[1] Not available with V3.

[2] For North America, the minimum emergency system wattage is 7.5W. Refer to the fixture's lumens per watt to estimate emergency light output. The emergency system typically powers only a portion of the fixture, depending on the fixture configuration and number of drivers. Consult factory for emergency system configuration and illuminated section details.
For Europe, the emergency system wattage and configuration may vary. Consult factory for details.

7 TECHNICAL DATA

LUMINAIRE

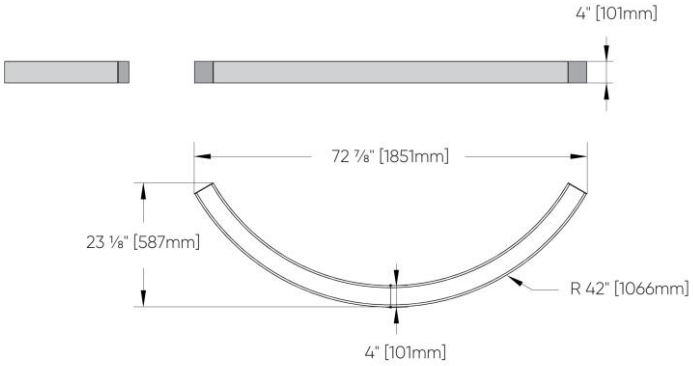
Data shown at max delivered lumens. Recommended for installation on a hard ceiling.

Code	KURC1C42	KURC1C48	KURC1C54	KURC1C72
Radius (A)	42"	48°	54"	72"
Arc°	120°	120°	120°	90°
Wattage	83W	90W	104W	104W
Delivered lms	8200	8900	10100	10300
LPW	98	98	98	98

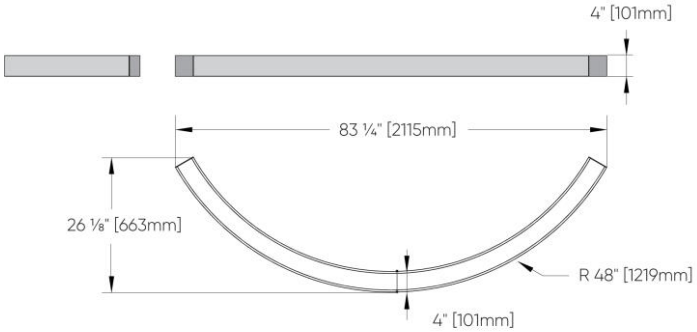
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8 DIMENSIONAL DIAGRAMS

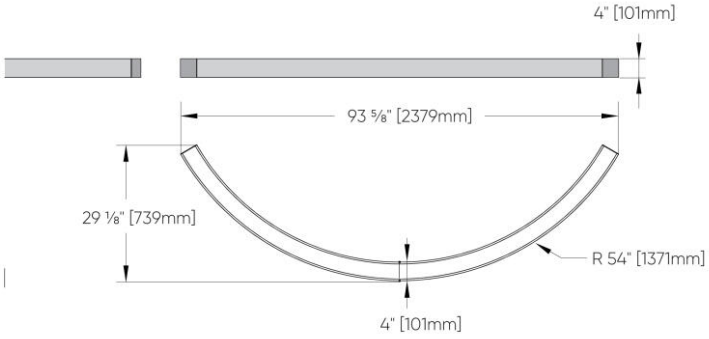
42" Radius



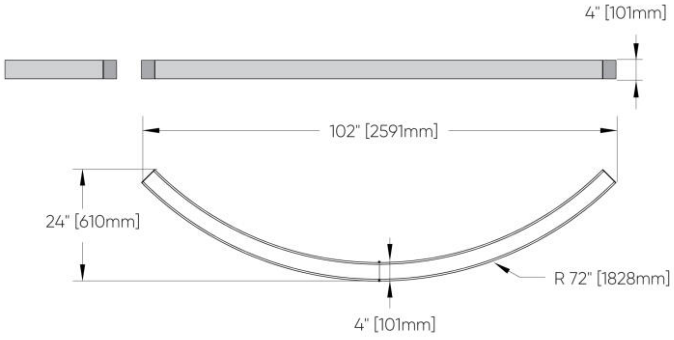
48" Radius



54" Radius



72" Radius



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