

KURL™ - CEILING

Project Name:

Fixture Type:

Fixture Code:

Quantities:



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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 orientated at different angles.

GENERAL SPECIFICATION

Body and trim

Steel and aluminum.

Drivers

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

Integral Emergency system

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.

Mechanical

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

Sensors

Consult factory regarding sensor compatibility.

Approvals

Damp Rated.

Finish

Powder coated.

Diffusers

Opal polycarbonate direct/Clear or opal polycarbonate indirect.

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.

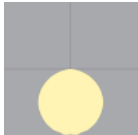
MOUNTING & OPTICS



Ceiling Direct



RGBW



Direct



Declare



PoE

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HOW TO ORDER

A. LUMINAIRE

KURC1C42 42" radius, 8200 lms

KURC1C48 48" radius, 8900 lms

KURC1C54 54" radius, 10100 lms

KURC1C72 72" radius, 10300 lms

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

B. LUMENS/FT

LPF055 550 lm/ft¹

LPF082 825 lm/ft²

LPF110 1100 lm/ft³

¹ Based on 50% of total output

² Based on 75% of total output.

³ 100% of total output.

C. CRI

CR80 CRI 80+

CR90 CRI 90+

D. CCT

CTA27 2700K

CTA30 3000K

CTA35 3500K

CTA40 4000K

CTA50 RGBW

E. VOLTAGE

V1 120/277V

V2 240V¹

V3 347V²

V4 Low Voltage³

¹ Not available in North America.

² Available with DA01 dimming only.

F. 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.

G. FIXTURE FINISH

FA01 White

FA02 Black Metallic - Textured

FA20 Silver Metallic - Textured

FA25 Gold Metallic - Textured

FA27 Wood grain - Light Cherry¹

FA28 Wood grain - Dark Walnut¹

FA44 Midnight Blue Metallic - Textured

FA45 Copper Metallic

FA46 Charcoal Metallic - Textured

FA47 Bronze Metallic - Textured

FA52 Champagne Metallic

FA53 Red Metallic - Textured

¹ Longer lead times may apply, consult factory.

H. EMERGENCY

E0 Not required

E1 Emergency system - Integral¹

¹ Not available with V3.



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TECHNICAL DATA

LUMINAIRE

Data shown at max delivered lumens.

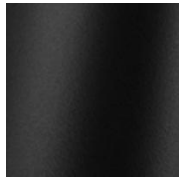
Recommended for installation on a hard ceiling.

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

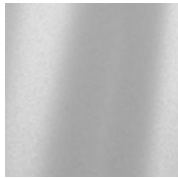
FINISH



White



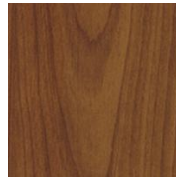
Black Metallic -
Textured



Silver Metallic -
Textured



Gold Metallic -
Textured



Wood grain - Light
Cherry¹



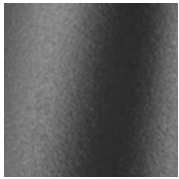
Wood grain - Dark
Walnut¹



Midnight Blue Metallic -
Textured



Copper Metallic



Charcoal Metallic -
Textured



Bronze Metallic -
Textured



Champagne Metallic



Red Metallic -
Textured

¹ Longer lead times may apply, consult factory.

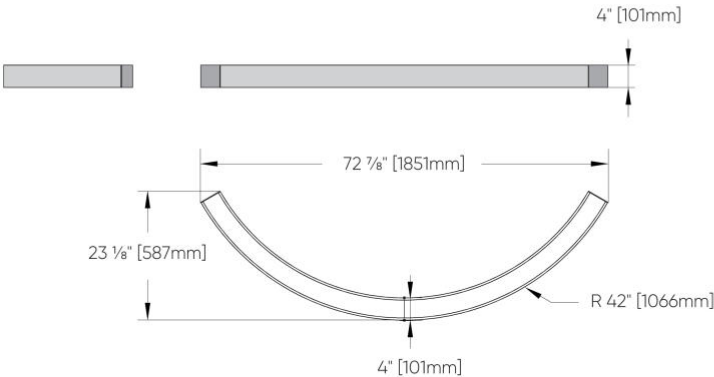
APPROVALS



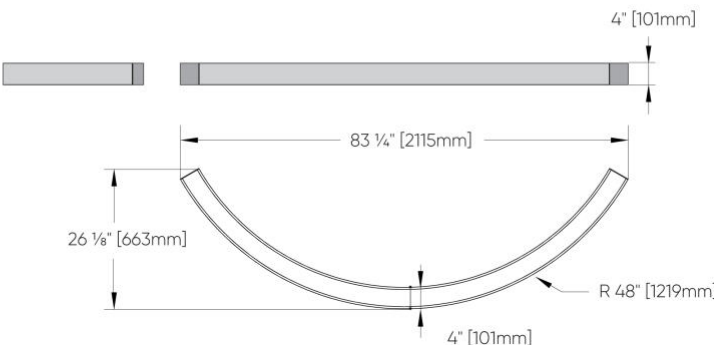
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DIMENSIONAL DIAGRAMS

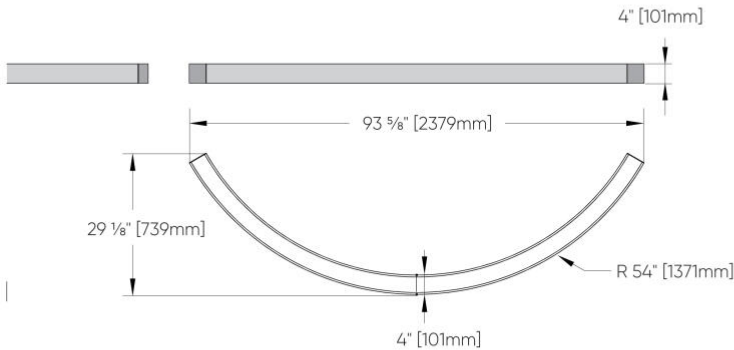
42" Radius



48" Radius



54" Radius



72" Radius

