

Project Name:	Fixture Type:
Fixture Code:	Quantities:



KURL™ - CEILING



KURL™ - CEILING

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.

OPTICS & FEATURES



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

B. LUMENS/FT

LPF055 550 lm/ft ¹	LPF082 825 lm/ft ²	LPF110 1100 lm/ft ³	
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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+		
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D. CCT

CTA27 2700K CTA50 RGBW	CTA30 3000K	CTA35 3500K	CTA40 4000K
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E. VOLTAGE

V1 120/277V	V2 240V ¹	V3 347V ²	V4 Low Voltage ³
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¹ Not available in North America.
² Available with DA01 dimming only.

F. DIMMING

DA01 0-10V Dimming 1.0% DA30 DSI/switchDim ^{1 2}	DA02 0-10V Dimming 0.1% ¹ DA40 DMX Dimming ^{1 4}	DA20 DALI Dimming 0.1% ¹ DA45 PoE	DA21 DALI Dimming 1.0% ¹
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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 FA27 Wood grain - Light Cherry ¹ FA46 Charcoal Metallic - Textured	FA02 Black Metallic - Textured FA28 Wood grain - Dark Walnut ¹ FA47 Bronze Metallic - Textured	FA20 Silver Metallic - Textured FA44 Midnight Blue Metallic - Textured FA52 Champagne Metallic	FA25 Gold Metallic - Textured FA45 Copper Metallic FA53 Red Metallic - Textured
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¹ Longer lead times may apply, consult factory.

H. EMERGENCY

E0 Not required	E1 Emergency system - Integral ¹		
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¹ Not available with V3.

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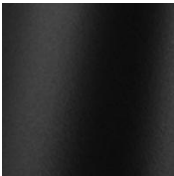


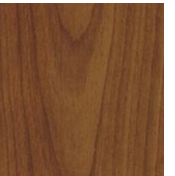
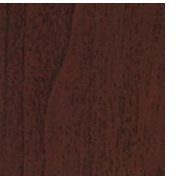
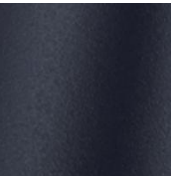

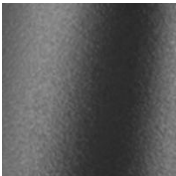



TECHNICAL DATA

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



DIMENSIONAL DIAGRAMS

