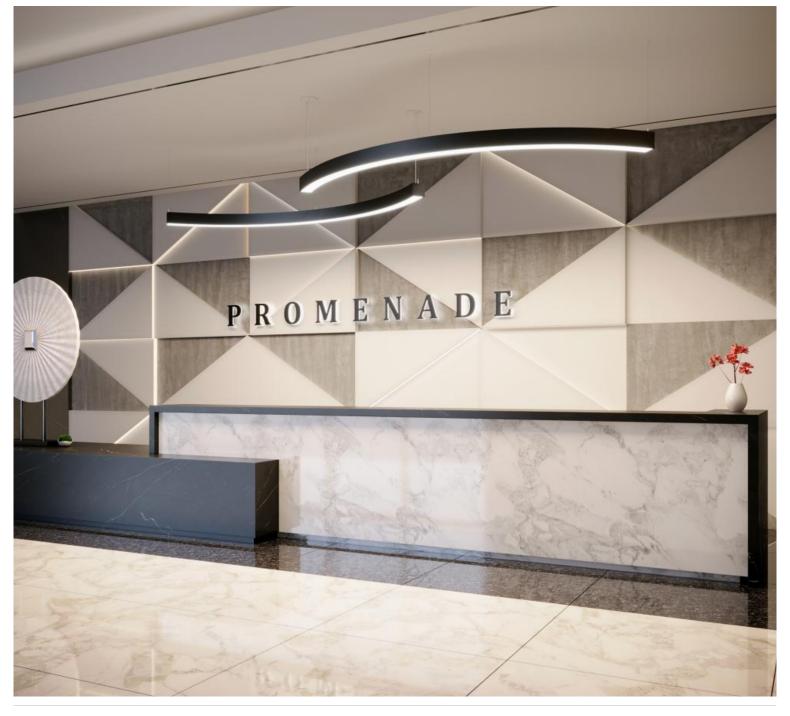
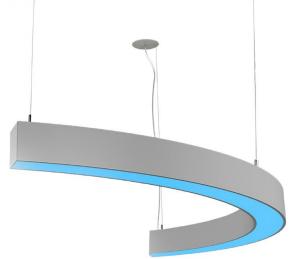
Project Name: Fixture Type:

Fixture Code: Quantities:











**KURL** deviates from the classic geometries of straight lines and circles. Available in 4 radii ranging from 42" to 72", with either a 90° or 120° curve, the interrupted ring brings subtle whimsy to linear lighting, especially when staggered at different angles.

### **GENERAL SPECIFICATION**

### Body and trim

Steel and aluminum.

### Power cable

Silver braided.

### 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.

### **Drivers**

HPF electronic drivers for 120-277V, 347V (EU-240V). Drivers are integral to the fixture housing.

### Mechanical

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

### Sensors

Consult factory regarding sensor compatibility.

### Approvals

Damp Rated.

### **Finish**

Powder coated.

### Lens

Opal polycarbonate direct/Clear or opal polycarbonate indirect.

### Suspension

Steel cables. Recommended minimum mounting heights from ceiling: 12" (305mm)for white LEDs and 24" (610mm) for colored LEDs.

### 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.

### Reported L70 @25°C (77°F)

> 50,000 hrs.

### Seismic Bracing

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

### **OPTICS & FEATURES**











Suspended Direct Suspended Direct/Indirect

RGBW

Declare

PoE

### **HOW TO ORDER**

### A. LUMINAIRE

KURP1P42 42" radius Direct, 8200lms

KURP1P48 48" radius Direct, 8900lms

**KURP1P54** 54" radius Direct, 10100

lms

**KURP2P42** 42" radius Direct/Indirect, 8100/4100 lms

**KURP2P48** 48" radius Direct/Indirect, 8800/4100 lms

**KURP2P54** 54" radius Direct/Indirect, 10200/4100 lms

**KURP2P72** 72" radius Direct/Indirect, 10300/4200 lms

KURP1P72 72" radius Direct, 10300

All data shown is based on white LEDs only. See Performance Data page for all information including RGBW. Recommended minimum suspension length: 12" (305mm) for white LED's and 24" (610mm) for RGBW.

### **B. LUMENS/FT (DIRECT)**

LPF055 550 lm/ft 1

LPF082 825 lm/ft 2

**LPF110** 1100 lm/ft <sup>3</sup>

Ims

### C. LUMENS/FT (INDIRECT)

**LPG000** Not required

LPG025 250 lm/ft 1

**LPG037** 375 lm/ft <sup>2</sup>

**LPG050** 500 lm/ft <sup>3</sup>

### D. CRI

**CR80** CRI 80+ **CR90** CRI 90+

### E. CCT (DIRECT)

**CTA27** 2700K **CTA50** RGBW

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

F. CCT (INDIRECT)

CTB00 Not required

**CTB40** 4000K

**CTB27** 2700K **CTB50** RGBW

**CTB30** 3000K

**CTB35** 3500K

**G. UPLIGHT DIFFUSER** 

**UDO** Not required

**UD1** Clear diffuser

**UD2** Opal diffuser <sup>1</sup>

### **H. VOLTAGE**

**V1** 120/277V **V2** 240V <sup>1</sup> **V3** 347V <sup>2</sup> **V4** Low Voltage <sup>3</sup>

<sup>&</sup>lt;sup>1</sup> Based on 50% of total output.

<sup>&</sup>lt;sup>2</sup> Based on 75% of total output.

<sup>&</sup>lt;sup>3</sup> 100% of total output.

<sup>&</sup>lt;sup>1</sup> Based on 50% of total output.

<sup>&</sup>lt;sup>2</sup> Based on 75% of total output.

<sup>&</sup>lt;sup>3</sup> 100% of total output.

<sup>&</sup>lt;sup>1</sup> 10% reduction on indirect lms.

<sup>&</sup>lt;sup>1</sup> Not available in North America.

<sup>&</sup>lt;sup>2</sup> Available with DAO1 dimming only.

<sup>&</sup>lt;sup>3</sup> Available with DA45 dimming only.

### I. DIMMING (DIRECT)

**DA01** 0-10V Dimming 1.0% **DA30** DSI/switchDim <sup>1 2</sup>

**DA02** 0-10V Dimming 0.1% <sup>1</sup> **DA40** DMX Dimming <sup>1 4</sup>

**DA20** DALI Dimming 0.1% <sup>1</sup> **DA45** PoE <sup>3</sup>

DA21 DALI Dimming 1.0% 1

### J. DIMMING (INDIRECT)

**DB00** Not required

DB21 DALI Dimming 1.0% 1

**DB01** 0-10V Dimming 1.0% **DB30** DSI/switchDim <sup>1 2</sup>

**DB02** 0-10V Dimming 0.1% <sup>1</sup> **DB40** DMX Dimming <sup>1</sup> <sup>4</sup>

DB20 DALI Dimming 0.1% 1

DB45 PoE 3

### **K. FIXTURE FINISH**

FA01 White

FA27 Wood grain - Light Cherry <sup>1</sup>

FA45 Copper Metallic

FA53 Red Metallic - Textured

**FA02** Black Metallic - Textured **FA28** Wood grain - Dark Walnut <sup>1</sup>

FA46 Charcoal Metallic - Textured

**FA20** Silver Metallic - Textured **FA30** Wood grain - White Oak <sup>1</sup>

FA47 Bronze Metallic - Textured

FA25 Gold Metallic - Textured

FA44 Midnight Blue Metallic - Textured

FA52 Champagne Metallic

### L. CANOPY FINISH

CF01 White

**CF44** Midnight Blue Metallic - Textured

**CF52** Champagne Metallic

CF02 Black Metallic - Textured

CF53 Red Metallic - Textured

**CF45** Copper Metallic

CF20 Silver Metallic - Textured
CF46 Charcoal Metallic - Textured

CF25 Gold Metallic - Textured

**CF47** Bronze Metallic - Textured

### M. EMERGENCY

**EO** Not required

**E1** Emergency system - Integral <sup>1</sup>

### **N. CIRCUITS**

CS1 Single circuit

CS2 Dual circuit

### O. CONTROLS

**CO** Not required

C1 Encelium/Zigbee 1

<sup>&</sup>lt;sup>1</sup> Available with V1 or V2 only.

<sup>&</sup>lt;sup>2</sup> Not available in North America.

<sup>&</sup>lt;sup>3</sup> Available with V4 only.

<sup>&</sup>lt;sup>1</sup> Available with V1 or V2 only.

<sup>&</sup>lt;sup>2</sup> Not available in North America.

<sup>&</sup>lt;sup>3</sup> Available with V4 only.

<sup>&</sup>lt;sup>4</sup> Available with CTB50 only.

<sup>&</sup>lt;sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

<sup>&</sup>lt;sup>1</sup> Not available with V3.

<sup>&</sup>lt;sup>1</sup> Not available with V3.

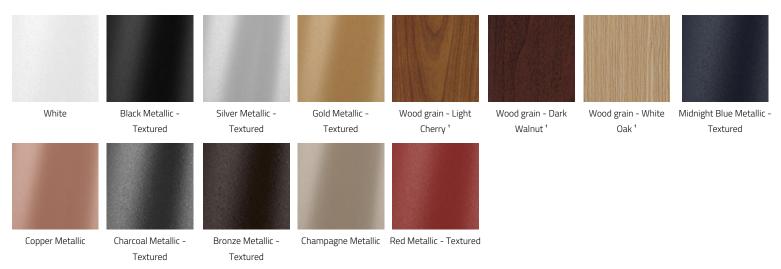
### **TECHNICAL DATA**

### **LUMINAIRE**

All data shown is based on white LEDs only. See Performance Data page for all information including RGBW. Recommended minimum suspension length: 12" (305mm) for white LED's and 24" (610mm) for RGBW.

Code	KURP1P42	KURP1P48	KURP1P54	KURP1P72	KURP2P42	KURP2P48
Radius (A)	42"	48"	54"	72"	42"	48"
Arc°	120°	120°	120°	90°	120°	120°
Light Direction	Direct	Direct	Direct	Direct	Direct/Indirect	Direct/Indirect
Wattage	83W	90W	104W	104W	125W	132W
Direct Ims	8200	8900	10100	10300	8100	8800
Indirect Ims					4100	4100
Down/Up Ratio	100/0	100/0	100/0	100/0		
LPW	98	98	98	98	98	98
Weight	20lb	24lb	26lb	26lb	20lb	24lb
Code	KURP2P54	KURP2P72				
Radius (A)						
Raulus (A)	54"	72"				
Arc°	54" 120°	72" 90°				
Arc°	120°	90°				
Arc° Light Direction	120° Direct/Indirect	90° Direct/Indirect				
Arc° Light Direction Wattage	120° Direct/Indirect 146W	90° Direct/Indirect 146W				
Arc° Light Direction Wattage Direct Ims	120° Direct/Indirect 146W 10200	90° Direct/Indirect 146W 10300				
Arc° Light Direction Wattage Direct Ims Indirect Ims	120° Direct/Indirect 146W 10200	90° Direct/Indirect 146W 10300				

### **FINISH**



<sup>&</sup>lt;sup>1</sup> Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

### **CANOPY FINISH**



Champagne Metallic







Red Metallic -Textured







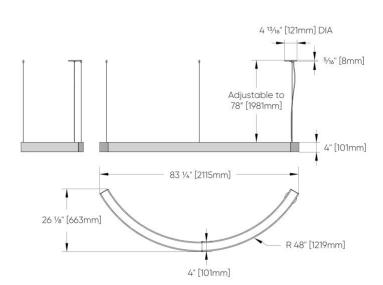
### **DIMENSIONAL DIAGRAMS**

# **Kurl Radius**

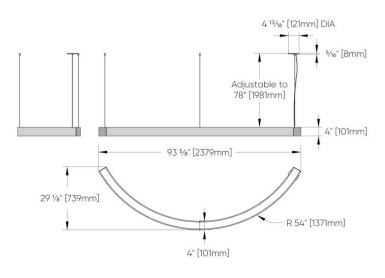
### 42" Radius

# 4 13/6" [121mm] DIA Adjustable to 78" [1981mm] 72 7/6" [1851mm] R 42" [1066mm]

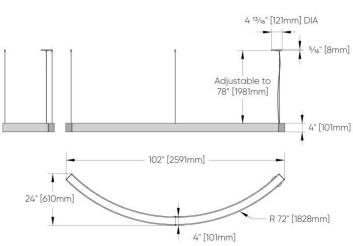
### 48" Radius



## 54" Radius



## 72" Radius



# Kurl RGBW Radius

# 48" Radius 42" Radius 7 1/4" [184mm] DIA 7 1/4" [184mm] DIA 1 1/8" [49mm] 1 1/8" [49mm] Adjustable to Adjustable to 78" [1981mm] 78" [1981mm] 4" [101mm] 4" [101mm] 83 1/4" [2115mm] 72 1/8" [1851mm] 26 1/8" [663mm] 23 1/8" [587mm] R 48" [1219mm] R 42" [1066mm] 4" [101mm]

# 54" Radius 72" Radius

4" [101mm]

