PURE FLEX LIGHT

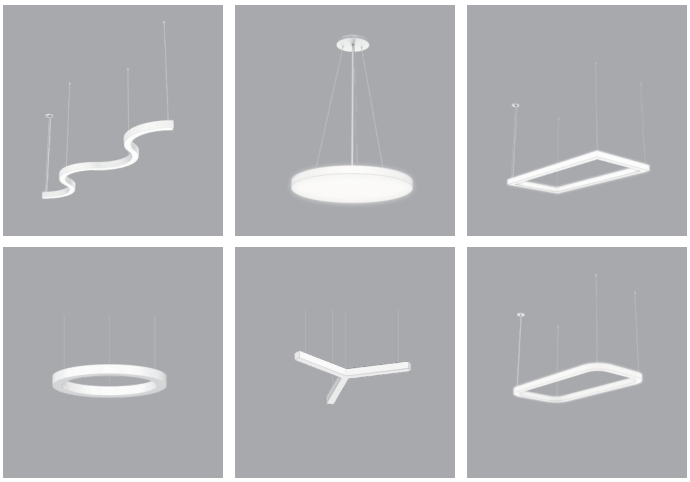
ABOVE ALL
www.AboveAllLighting.com

VARIOUS PATTERNS

PURE FLUX



PURE FAMILY



FEATURES

- **Unlimited Lighting Pattern Designs :** Customized straight and curve linear, corners and intersections.
- **Special Features:** Even and three-sided illumination.

The Pure Flex offers full customizability and fexibility to create designs using a combination of linear and curved segments, along with connectors, corners, intersections, and more, available for unlimited lighting pattern designs. The Pure Flex Curve has LED light source illuminating its three-sided distribution offering aesthetic appeal and functional lighting efffciency. The PMMA +Steel body constructions comes with milk color, unti-UV, and good heat-disposed.

TECHNICAL DATA

CRI	90 (for single CCT)
	80 (RGBW)
Dimming	0-10V dimming
Input	120-277V, 50/60Hz
Projected Lifetime	50,000hrs-L70 @Ta=25°C
Operating Temp.	-20°C to + 40°C(-4°F to 104°F)
Certifications	ETL Listed
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
IP Rating	20

Color Temperature

3000K 3500K 4000K RGBW

PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Product	Nominal Wattage	Lumen Output	CCT	CRI
Pure Curve	10W/ft	105lm/w	4000K	90
	4.9W/ft	70lm/w @4000K	RGBW 4000K	80

*Listed lumen outputs are nominal. For precise photometric data, refer to the IES files.

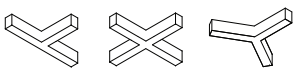
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ORDERING INFORMATION

EXAMPLE: PUFX-30901-10D-DPMK-12FT10IN-LCV(R15A88) +2LCV(R26A56)-2LCO(A90)

A 3D Revit file is required for quoting and factory shop drawings. For simple patterns, a detailed sketch could suffice.

PUFX				10D		
1, Series	**2, CCT**	**3, CRI**	**4, Voltage**	**5, Driver[1]**	**6, Installation**	**7, Linear Model**
PUFX Pure Flex	**30** 3000K **35** 3500K **40** 4000K	**90** 90 CRI	**1** 120-277V	**10D** 0-10V dim to10%	**DPMK** Direct Aircraft Cable Suspended	**Blank** None **(#)FT(#)IN** Specify total pattern length (#) in 1' and/or 1" increments  (#)FT(#)IN
	RGBW30 RGB & 3000K **RGBW35** RGB & 3500K **RGBW40** RGB & 4000K	**80** 80 CRI	**24V** Constant Voltage DC24V **Remote constant voltage driver needs to be ordered separately.*			

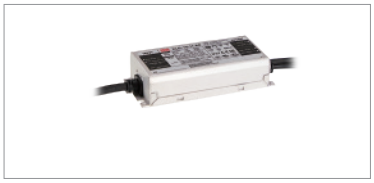
8, Curve Model[2]	**9, Corner**	**10, Intersection[4]**	**11, Lens**	**12, Options**
Blank None **(#)LCV(R##A##)[3]** Leveled Curve  LCV(R15A88)	**Blank** None **(#)LCO(A##)[3]** Leveled Corner  LCO(A90)	**Blank** None **(#)STI** Straight T intersection **(#)SXI** Straight X intersection **(#)SYI** Straight Y intersection **(#)CM** Custom[4]  STI SXI SYI	**Blank** Three-sided PMMA	**Blank** None

Notes:
[1] Integral or remote subject to factory evaluation.
[2] Minimum radius is R11.8" (R300mm).
[3] Specify quantity (#), radius (R##) in 1" increments and angle (A##), e.g. 3LCV(R15A88). Minimum angle is 15 degree. If more than one option is specified, separate codes with a "+", e.g. LCV(R15A88 +2LCV(R26A56).
[4] Specify quantity (#), Provide a drawing for custom intersections.

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Ref#: 20260921

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



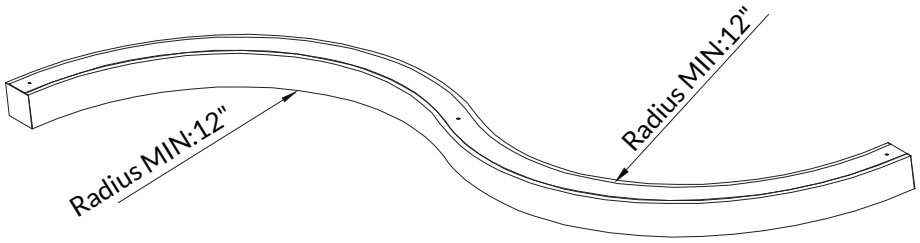
XLG-100-24-A

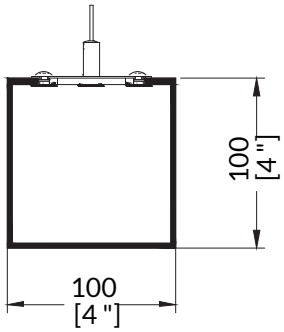
Class 2, 96W, 24VDC Constant Voltage, IP67 Rated. Remote Driver for RGBW.

*The driver consumption is determined by the specific pattern drawings. Please contact Customer Service for details.

DIMENSION (side view)

Outer round radius and angles can be customized.
Minimum radius: R11.8" (R300mm)
Standard cable and wire cord length: 59" (1.5m)





SECTION



WARRANTY

Five year limited warranty.

Specifications subject to change without notice.

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