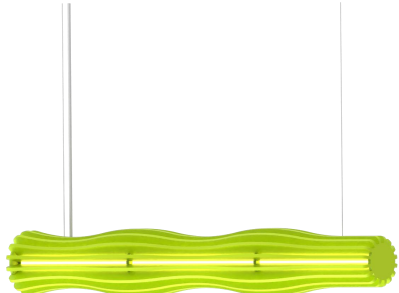



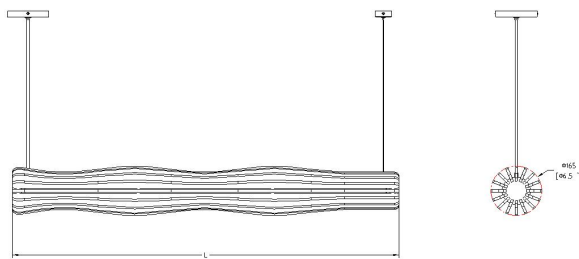



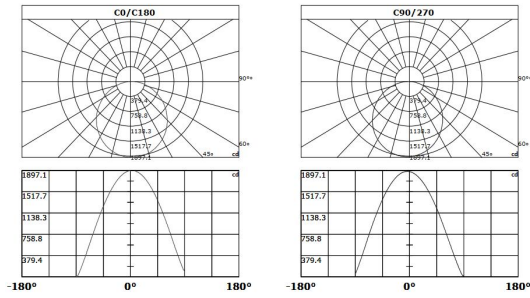


PRODUCT SPECIFICATION

Series		FLARE LIGHT SERIES						Model		FLARE							
								Project:									
								Type:									
								Notes:									
								Overview									
								Introducing a luminaire with flare shape and proportions, this acoustic fixture for general lighting applications. Available in multiple sizes, mountings, and light distributions to fit the scale, proportions and light output requirements of the project. Combining the elements of color, shape, and sound. Acoustic is an extremely versatile lighting tool for a range of projects. Available in 5 sizes, adopt 0.35"(9mm) polyester fiber in a range of color options. With great acoustic performance, has sound absorbing, non-toxic, non-allergic and non-irritant characteristics.									
Certificate								Features									
  								1. Available in standard light with acoustic. 2. 2 color finishes (black, white) for aluminum profile, can be customized 3. 36 acoustic felt colors 4. Operation Voltage: AC120-277V, 0-10v dimming and non-dimmable for optional 5. Efficiency: $\geq 70\text{lm/w}$ 6.360deg illuminating for option									
Type	Suspended - 360° Luminous							Size									
								Model type		D		H		Dimension Code		Direct Lumen/Watt	
								FLARE-S-600-AC		D6.5"(165mm)		26.0"(660mm)		H26		1400/20W	
								FLARE-S-900-AC		D6.5"(165mm)		41.0"(1040mm)		H41		2100/30W	
								FLARE-S-1200-AC		D6.5"(165mm)		49.8"(1265mm)		H50		2800/40W	
								FLARE-S-1500-AC		D6.5"(165mm)		64.8"(1645mm)		H65		3500/50W	
								FLARE-S-1800-AC		D6.5"(165mm)		73.4"(1865mm)		H73		4200/60W	
Ordering Format	Model No.	Distribution		Installation		Power		Acoustic Configuration	CRI	CCT		Control		Body Color		Acoustic Color	Dimension Code
	FLARE	Blank	Direct	S	Suspended	20W	For size H26.0"	AC: Acoustic with light	80+	30K	3000K	STD	non-dimming	SW	matt white	Acoustic Color Code	H26
						30W	For size H41.0"		90+	35K	3500K	DIM	0-10V dimming	SB	matt black		H41
						40W	For size H49.8"			40K	4000K			RAL	customized color		H50
						50W	For size H64.8"										H65
						60W	For size H73.4"										H73
Acoustic Color																	
	Order Example:	FLARE-S-20W-AC-90-30K-DIM-SW-NSAC-001 141-H26															
	Light distribution								Optical system								



PRODUCT SPECIFICATION

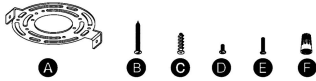


Height	Center h	Diameter
1 m	1852.88 ft	323.10cm
2 m	475.72 ft	646.18cm
3 m	209.21 ft	969.26cm
4 m	157.66 ft	1292.34cm
5 m	75.32 ft	1615.42cm
6 m	52.30 ft	1938.50cm
7 m	38.43 ft	2261.57cm
8 m	29.43 ft	2584.65cm
9 m	23.26 ft	2907.73cm
10 m	18.83 ft	3230.81cm
11 m	15.56 ft	3553.89cm
12 m	13.08 ft	3876.97cm
13 m	11.14 ft	4199.05cm
14 m	9.61 ft	4522.13cm
15 m	8.37 ft	4845.21cm
16 m	7.35 ft	5171.14cm

Beam Angle:116.50°(50%Imax)

Accessories

- A.Mounting Bracket
- B.Anchor Screws
- C.Plastic Anchors
- D.Bracket Screws
- E.Canopy Screws
- F.Wire Connectors



Material		LED system	
LED Driver	CUPOWER or Equivalent, AC120-277V,PF>0.9,no flicker,UL Cert,Class P	LED	Samsung 2835,3V,150mA
Alu PCB	2.0W.M/K,UL Cert	CCT	3000K, 3500K, 4000K with a great color consistency (within 6-step MacAdam ellipse)
Housing	Alumium6063, painting.	Led life	Minimum 50,000h with 70% of lumen maintenance in 25C ambient temperature, in compliance with IES LM-80 testing measurements.
Lens	PC, UL-94VO,Anti-UV	Operation temp	minus 20C to 40C (centigrade)
CIP Lighting reserves the right to make any design changes for continuous improvement without notification, contact us for the latest technical information!			