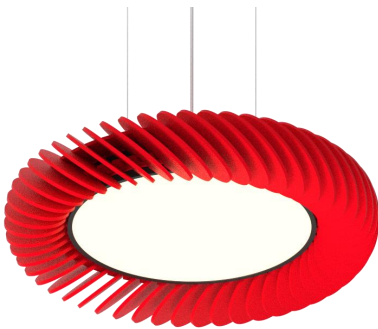



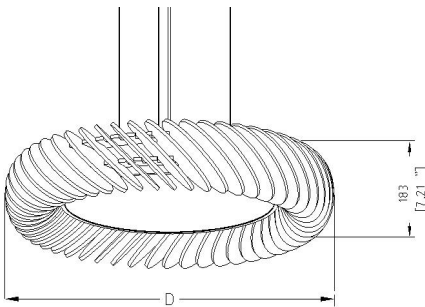



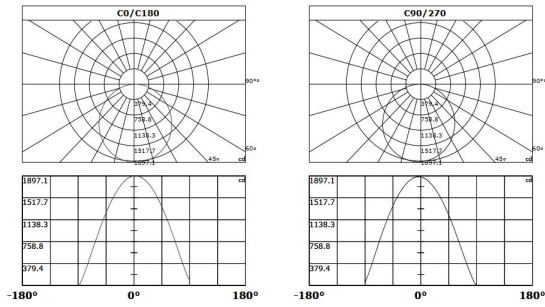


## PRODUCT SPECIFICATION

Series		NEST LIGHT SERIES						Model										
								Project:										
								Type:										
								Notes:										
								Overview										
								Introducing a luminaire with particular shape and proportions, the round 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. ROUND acoustic is an extremely versatile lighting tool for a range of projects. Available in 4 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: ≧85lm/w										
Type	Suspended - Down							Size										
								Model type		D		H		Dimension Code		Direct Lumen/Watt		
								NEST-40W-AC-SR-D36H7		D35.6"(905mm )		7.2"(183mm)		D36		3400/40W		
								NEST-90W-AC-SR-D47H7		D47.4"(1205mm )		7.2"(183mm)		D47		7650/90W		
								NEST-180W-AC-SR-D59H7		D59.3"(1505mm )		7.2"(183mm)		D59		15300/180W		
								NEST-220W-AC-SR-D71H7		D71"(1805mm )		7.2"(183mm)		D71		18700/220W		
Ordering Format	Model No.	Distribution		Installation		Power		Acoustic Configuration	CRI	CCT		Control		Body Color		Acoustic Color	Dimension Code	
	NEST	Blank	Direct	S	Suspended	40W	For size D35.6"	AC-SR: Acoustic with light	80+	30K	3000K	STD	non-dimming	SW	matt white	Acoustic Color Code	D36	
						90W	For size D47.4"		90+	35K	3500K	DIM	0-10V dimming	SB	matt black		D47	
						180W	For size D59.3"			40K	4000K			RAL	customized color		D59	
						220W	For size D71"										D71	
Acoustic Color																		
	Order Example:	NEST-40W-AC-SR-90-30K-DIM-SW-NSAC-001 141-D36																
	Light distribution								Optical system									



## PRODUCT SPECIFICATION

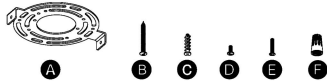


Height	Center h	Diameter
1 m	1892.88 in	323.20cm
2 m	479.72 in	648.36cm
3 m	209.21 in	949.36cm
4 m	117.88 in	1292.79cm
5 m	75.32 in	1616.98cm
6 m	52.30 in	1939.18cm
7 m	38.43 in	2292.37cm
8 m	29.42 in	2586.37cm
9 m	23.26 in	2898.77cm
10 m	18.83 in	3231.96cm
11 m	15.66 in	3556.16cm
12 m	13.08 in	3878.36cm
13 m	11.14 in	4201.56cm
14 m	9.61 in	4524.75cm
15 m	8.37 in	4847.95cm
16 m	7.35 in	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	ARCATA or Equivalent, AC120-277V,PF>0.9,no flicker,UL Cert,Class P	LED	Samsung 2835,9V,100mA
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)
We reserves the right to make any design changes for continuous improvement without notification, contact us for the latest technical information!		File name	