PRODUCT SPECIFICATION

Series	LED ROUND DRUM LIGHT SERIES	Model	DRUM

Project:

Type:

Notes:

Overview

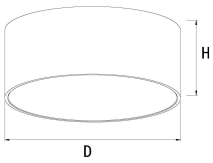
Introducing a luminaire with a classic shape and proportions, the round for general lighting applications.
Available in multiple sizes, mountings, and light distributions to fit the scale, proportions and light output requirements of the project.
Combining the elements of color, shape, and sound. ROUND 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-allergenic and non-irritant characteristics.

Certificate

Features

1. Available in standard light, with acoustic
2. 2 standard color finishes: black, white,or alumium body, other color can be customized.
3 Operation Voltage: AC120-277V, 0-10v dimming and non-dimmable for optional
4. Direct and indirect lighting for optional.
5. Efficiency: ≅85lm/w

Type — **Suspended - Down**



Size

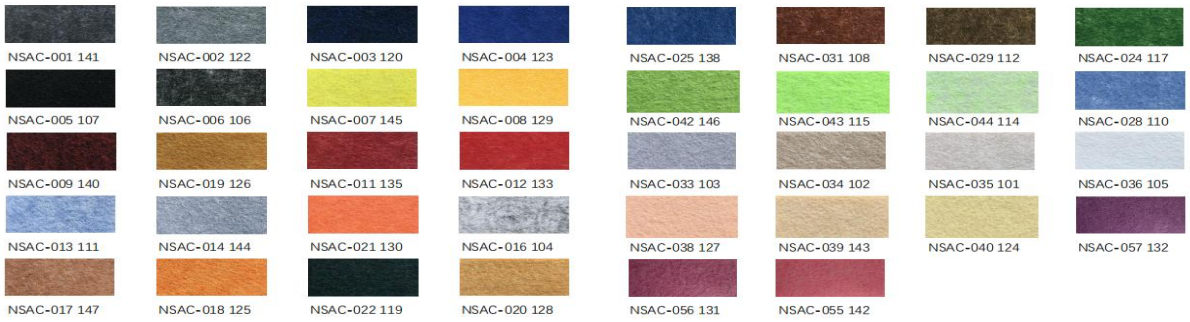
Model type	D	H	Direct Lumen/Watt	Dimension Code
DRUM-S-25W-AC	18.9"(480mm)	11.8"(300mm)	2125/25W	D19
DRUM-S-40W-AC	23.6"(600mm)	23.6"(600mm)	3400/40W	D24
DRUM-S-90W-AC	35.4"(900mm)	35.4"(900mm)	7650/90W	D35
DRUM-S-180W-AC	47.2"(1200mm)	47.2"(1200mm)	15300/180W	D47

Discontinued Surface-mounted

	Model No.	Installation		Power		Acoustic Configuration	Heigth		CRI	CCT		Control		Body Color		Acoustic Color	Dimension Code
Ordering Format	DRUM	S	Suspended	25W	For size D18.9"	Blank - No acoustic	H12	11.8" (300mm)	80+	30K	3000K	STD	Non-dimming	SW	Matt white	Acoustic Color Code	D19
				40W	For size D23.6"	AC - Acoustic with light	H24	23.6" (600mm)	90+	35K	3500K	DIM	0-10V dimming	SB	Matt black		D24
				90W	For size D35.4"		H35	35.4" (900mm)		40K	4000K			RAL	Customized color		D35
				180W	For size D47.2"		H47	47.2" (1200mm)									D47

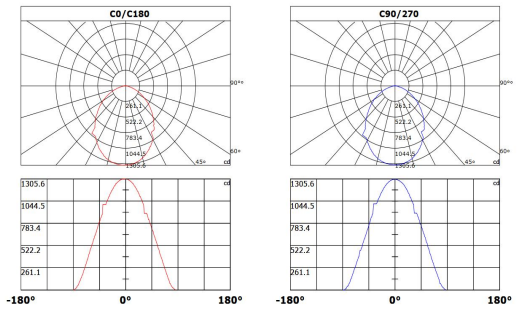
PRODUCT SPECIFICATION

Acoustic Color Code

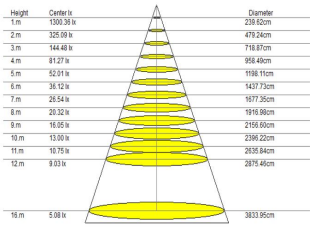


Order Example:	DRUM-S-40W-AC-H12-80-30K-DIM--SW-NSAC-001 141-D19

Light distribution

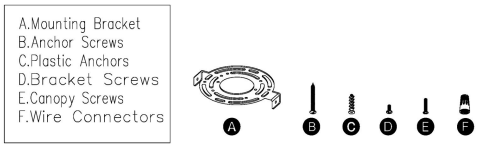


Optical system



Beam Angle:100.30°(50%Imax)

Accessories



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**	2700K, 3000K, 3500K, 4000K and 5000K 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 reserve the right to make any design changes for continuous improvement without notification, contact us for the latest technical information!		**File name**	