



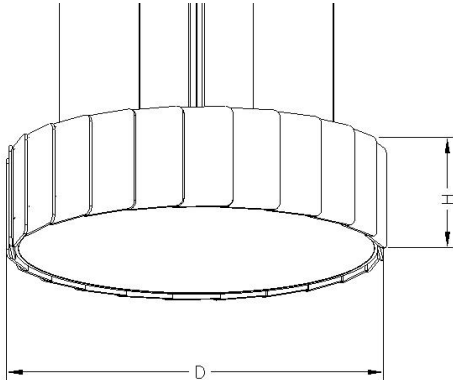




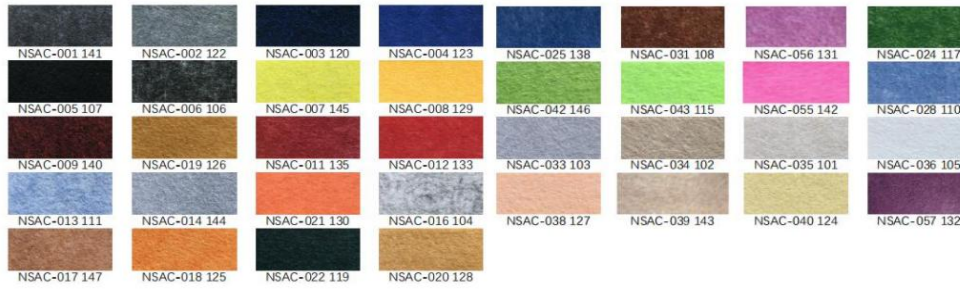
PRODUCT SPECIFICATION

Series		LOUVER LIGHT SERIES						Model		LOU										
								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 9 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				
								LOU-S-40W-AC-FP-D26H12		26.4"(670mm)		11.8"(300mm)		D26H12		3400/40W				
								LOU-S-40W-AC-FP-D26H24		26.4"(670mm)		23.6"(600mm)		D26H24		3400/40W				
								LOU-S-40W-AC-FP-D26H35		26.4"(670mm)		39.4"(900mm)		D26H35		3400/40W				
								LOU-S-90W-AC-FP-D38H12		38.2"(970mm)		11.8"(300mm)		D38H12		7650/90W				
								LOU-S-90W-AC-FP-D38H24		38.2"(970mm)		23.6"(600mm)		D38H24		7650/90W				
								LOU-S-90W-AC-FP-D38H35		38.2"(970mm)		39.4"(900mm)		D38H35		7650/90W				
								LOU-S-180W-AC-FP-D50H12		49.6"(1260mm)		11.8"(300mm)		D50H12		15300/180W				
								LOU-S-180W-AC-FP-D50H24		49.6"(1260mm)		23.6"(600mm)		D50H24		15300/180W				
								LOU-S-180W-AC-FP-D50H36		49.6"(1260mm)		39.4"(900mm)		D50H36		15300/180W				
Ordering Format	Model No.		Installation		Power		Acoustic Configuration		CRI		CCT		Control		Body Color		Acoustic Color		Dimension Code	
	LOU	S	Direct Suspended	40W	For size D26.4"xH11.8"	Blank	No acoustic	80+	30K	3000K	STD	non-dimming	SW	matt white	Acoustic Color Code	D26H12				
				40W	For size D26.4"xH23.6"	AC-FP	Acoustic with light	90+	35K	3500K	DIM	0-10V dimming	SB	matt black		D26H24				
				40W	For size D26.4"xH39.4"				40K	4000K			RAL	customized color		D26H35				
				90W	For size D38.2"xH11.8"											D38H12				
				90W	For size D38.2"xH23.6"											D38H24				
				90W	For size D38.2"xH39.4"											D38H35				
				180W	For size D49.6"xH11.8"											D50H12				
				180W	For size D49.6"xH23.6"											D50H24				
				180W	For size D49.6"xH39.4"											D50H36				



PRODUCT SPECIFICATION

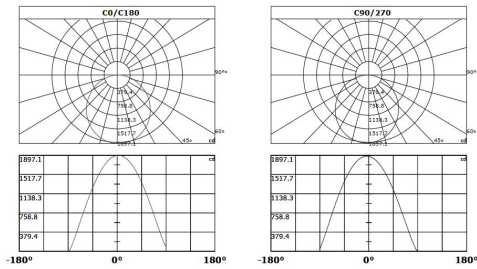
Acoustic Color



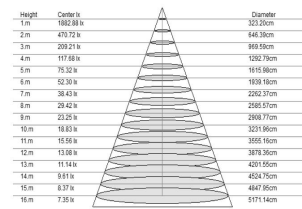
Order Example:

LOU-S-40W-AC-FP-90-30K-DIM-SW-NSAC-001 141-D26H12

Light distribution



Optical system



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 Driver: ARCAT4 or Equivalent, AC120-277V, PF>0.9, no flicker, UL Cert, Class P

Alu PCB: 2.0W.M/K, UL Cert

Housing: Alumium6063, painting.

Lens: PC, UL-94VO, Anti-UV

LED system

LED: Samsung 2835, 9V, 100mA

CCT: 3000K, 3500K, 4000K with a great color consistency (within 6-step MacAdam ellipse)

Led life: Minimum 50,000h with 70% of lumen maintenance in 25C ambient temperature, in compliance with IES LM-80 testing measurements.

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!