



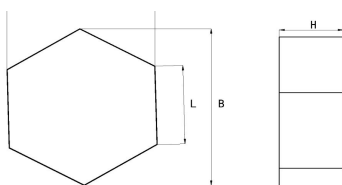





















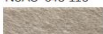








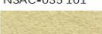
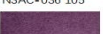

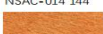
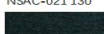
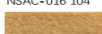
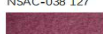
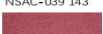
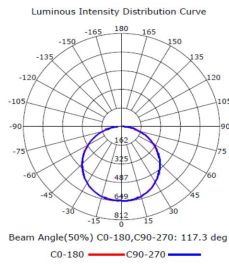
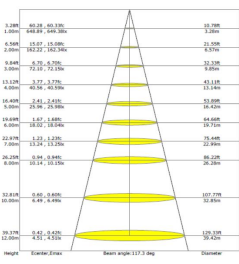



PRODUCT SPECIFICATION

Series		LED HEXAGON DRUM LIGHT SERIES							Model		HEXAGON DRUM									
									Project:											
									Type:											
									Notes:											
									Overview											
									Introducing a luminaire with a classic shape and proportions, the Hexagon Drum 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, HEX 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 only 2. 2 standard color finishes(black, white), or aluminum body, other 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	A	B	L	H	Direct Lumen/Watt	Dimension Code					
									HEX DRUM-S-25W-AC	16.4"(416mm)	18.9"(480mm)	9.45"(240mm)	11.8"(300mm)	2125/25W	L9					
									HEX DRUM-S-40W-AC	20.5"(520mm)	23.6"(600mm)	11.8"(300mm)	23.6"(600mm)	3400/40W	L12					
									HEX DRUM-S-90W-AC	30.7"(780mm)	35.4"(900mm)	17.7"(450mm)	35.4"(900mm)	7650/90W	L18					
									HEX DRUM-S-180W-AC	40.9"(1038mm)	47.2"(1200mm)	23.6"(600mm)	47.2"(1200mm)	15300/180W	L24					
Type									Size											
DISCONTINUED SURFACE-MOUNTED																				
Ordering Format	Model No.	Distribution	Installation		Power		Acoustic Configuration	Heighth		CRI	CCT		Control		Body Color		Acoustic Color	Dimension Code		
	HEX DRUM	Blank - Down	S	Suspended	25W	For size L9.45"	Blank - No acoustic	H12	11.8" (300mm)	80+	30K	3000K	STD	Non-dimming	SW	Matt white	Acoustic Color Code	L9		
					40W	For size L11.8"	AC - Acoustic with light	H24	23.6" (600mm)	90+	35K	3500K	DIM	0-10V dimming	SB	Matt black		L12		
					90W	For size L17.7"		H35	35.4" (900mm)		40K	4000K			RAL	Customized color		L18		
					180W	For size L23.6"		H47	47.2" (1200mm)									L24		

PRODUCT SPECIFICATION

Acoustic Color Code								
								
								
								
								
Order Example:	HEX DRUM-S-25W-AC-H12-90-30K-DIM--SW-L9							

Light distribution	Optical system
 <p>Luminous Intensity Distribution Curve</p> <p>Beam Angle(50%) C0-180,C90-270: 117.3 deg</p> <p>C0-180 C90-270</p>	 <p>Optical system diagram showing beam angle and light distribution</p>

Accessories
<div> <div> A.Mounting Bracket B.Anchor Screws C.Plastic Anchors D.Bracket Screws E.Canopy Screws F.Wire Connectors </div>  </div>

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	