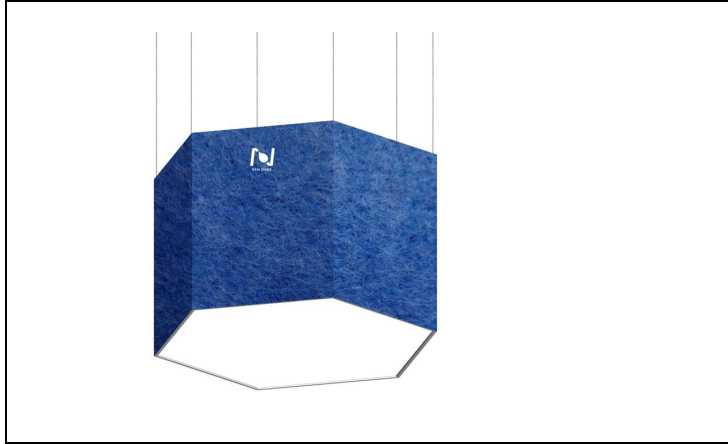


Series	LED HEXAGON DRUM LIGHT SERIES	Model	LL0186SAC
--------	-------------------------------	-------	-----------



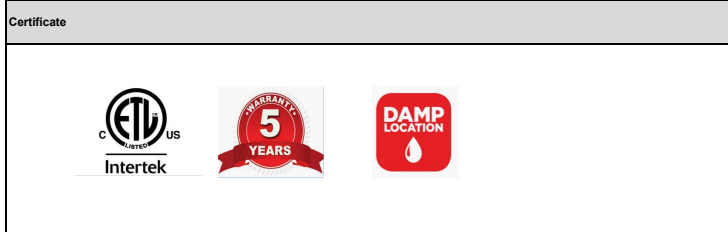
**Project:**

**Type:**

**Notes:**

**Overview**

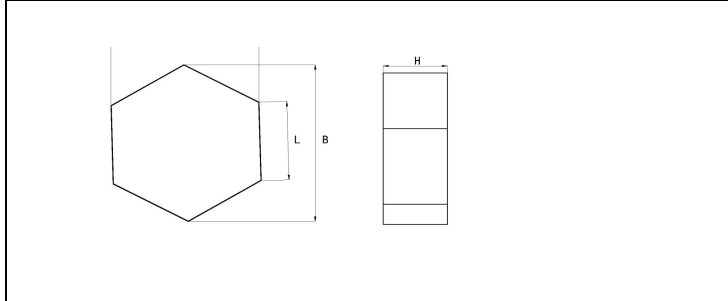
Introducing a luminaire with a classic shape and proportions, the Hexagon for general lighting applications. Available in multiple sizes, mountings, and light distributions to fit the scale, proportions and light output requirements of the project. Combining the elements of color, shape, and sound, HEX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



- 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
------	------------------

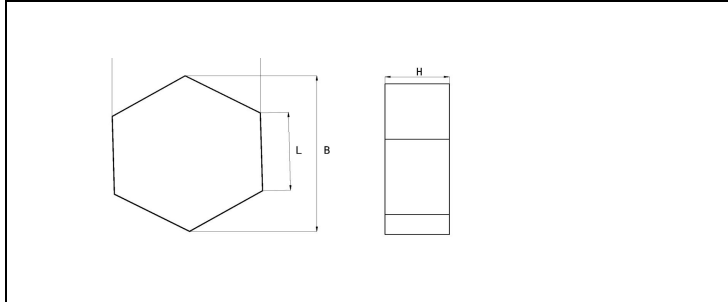
Size	
------	--



Model type	A	B	L	H	Direct Lumen/Watt	Dimension Code
CIP-LL0186S-25W-AC	16.4"(416mm)	18.9"(480mm)	9.45"(240mm)	11.8"(300mm)	2125/25W	L9
CIP-LL0186S-40W-AC	20.5"(520mm)	23.6"(600mm)	11.8"(300mm)	23.6"(600mm)	3400/40W	L12
CIP-LL0186S-90W-AC	30.7"(780mm)	35.4"(900mm)	17.7"(450mm)	35.4"(900mm)	7650/90W	L18
CIP-LL0186S-180W-AC	40.9"(1038mm)	47.2"(1200mm)	23.6"(600mm)	47.2"(1200mm)	15300/180W	L24

Type	Surface Mounted - Down
------	------------------------

Size	
------	--

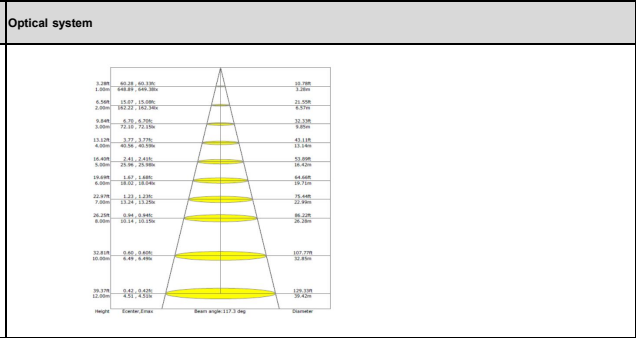
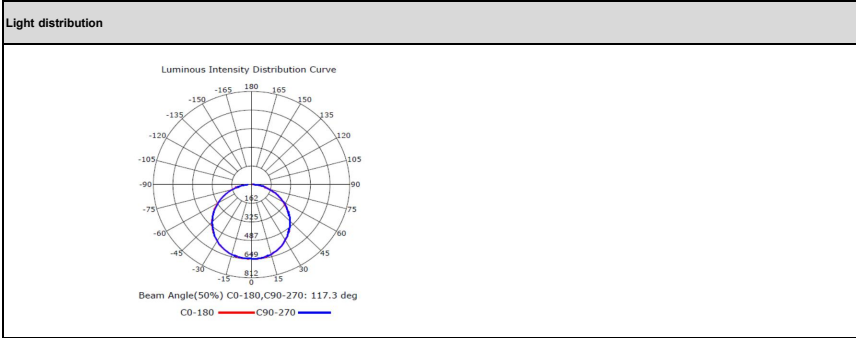


Model type	A	B	L	H	Direct Lumen/Watt	Dimension Code
CIP-LL0186M-25W-AC	16.4"(416mm)	18.9"(480mm)	9.45"(240mm)	11.8"(300mm)	2125/25W	L9
CIP-LL0186M-40W-AC	20.5"(520mm)	23.6"(600mm)	11.8"(300mm)	23.6"(600mm)	3400/40W	L12
CIP-LL0186M-90W-AC	30.7"(780mm)	35.4"(900mm)	17.7"(450mm)	35.4"(900mm)	7650/90W	L18
CIP-LL0186M-180W-AC	40.9"(1038mm)	47.2"(1200mm)	23.6"(600mm)	47.2"(1200mm)	15300/180W	L24

Ordering Format	Model No.	Distribution	Installation		Power		Acoustic Configuration	Height		CRI	CCT		Control		Body Color		Acoustic Color	Dimension Code
	LL0186	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
			M	Surface mounted	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

Acoustic Color Code								

**Order Example:** LL0186S-25W-AC-H12-90-30K-DIM--SW-L9



**Accessories**

<ul style="list-style-type: none"> <li>A. Mounting Bracket</li> <li>B. Anchor Screws</li> <li>C. Plastic Anchors</li> <li>D. Bracket Screws</li> <li>E. Canopy Screws</li> <li>F. Wire Connectors</li> </ul>	
--	--

Material		LED system	
<b>LED Driver</b>	ARCATA or Equivalent, AC120-277V, PF>0.9, no flicker, UL Cert, Class P	<b>LED</b>	Samsung 2835, 9V, 100mA
<b>Alu PCB</b>	2.0W.M/K, UL Cert	<b>CCT</b>	2700K, 3000K, 3500K, 4000K and 5000K with a great color consistency (with 6-step MacAdam ellipse)
<b>Housing</b>	Alumium6063, painting.	<b>Led life</b>	Minimum 50,000h with 70% of lumen maintenance in 25C ambient temperature, in compliance with IES LM-80 testing measurements.
<b>Lens</b>	PC, UL-94VO, Anti-UV	<b>Operation temp</b>	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!		<b>File name</b>	NS/SS-LL0186-AC-REV2.0