



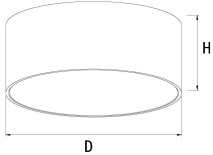
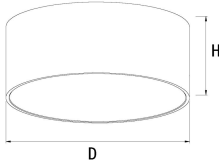


Series	LED ROUND DRUM LIGHT SERIES	Model	CIP-LL0112SAC/LL0112MAC
		Project:	
		Type:	
		Notes:	
		Overview	<p>Introducing a luminaire with a classic shape and proportions, the round for general lighting applications.</p> <p>Available in multiple sizes, mountings, and light distributions to fit the scale, proportions and light output requirements of the project.</p> <p>Combining the elements of color, shape, and sound. ROUND acoustic is an extremely versatile lighting tool for a range of projects.</p> <p>Available in 4 sizes, adopt 0.35"(9mm) polyester fiber in a range of color options.</p> <p>With great acoustic performance, has sound absorbing, non-toxic, non-allergenic and non-irritant characteristics.</p>

Certificate	Features
  	<ol style="list-style-type: none"> Available in standard light, with acoustic 2 standard color finishes: black, white, or aluminum body, other color can be customized. Operation Voltage: AC120-277V, 0-10V dimming and non-dimmable for optional Direct and indirect lighting for optional. Efficiency: $\geq 85\text{lm/w}$

Type	Suspended - Down	Size				
		Model type	D	H	Direct Lumen/Watt	Dimension Code
		CIP-LL0112S-25W-AC	18.9"(480mm)	11.8"(300mm)	2125/25W	D19
		CIP-LL0112S-40W-AC	23.6"(600mm)	23.6"(600mm)	3400/40W	D24
		CIP-LL0112S-90W-AC	35.4"(900mm)	35.4"(900mm)	7650/90W	D35
		CIP-LL0112S-180W-AC	47.2"(1200mm)	47.2"(1200mm)	15300/180W	D47

Type	Surface Mounted - Down	Size				
		Model type	D	H	Direct Lumen/Watt	Dimension Code
		CIP-LL0112M-25W-AC	18.9"(480mm)	11.8"(300mm)	2125/25W	D19
		CIP-LL0112M-40W-AC	23.6"(600mm)	23.6"(600mm)	3400/40W	D24
		CIP-LL0112M-90W-AC	35.4"(900mm)	35.4"(900mm)	7650/90W	D35
		CIP-LL0112M-180W-AC	47.2"(1200mm)	47.2"(1200mm)	15300/180W	D47

Ordering Format	Model No.	Installation		Power		Acoustic Configuration	Height		CRI	CCT		Control		Body Color		Acoustic Color	Dimension Code
	CIP-LL0112	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
		M	Surface mounted	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

Acoustic Color Code								

Order Example:	CIP-LL0112S-40W-AC-H12-80-30K-DIM-SW-NSAC-001 141-D19
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Light distribution	Optical system																																							
	<p>Height Center lx Diameter</p> <table border="1"> <tr><td>1m</td><td>1300.36 lx</td><td>238.62cm</td></tr> <tr><td>2m</td><td>325.09 lx</td><td>479.24cm</td></tr> <tr><td>3m</td><td>144.48 lx</td><td>718.86cm</td></tr> <tr><td>4m</td><td>81.27 lx</td><td>958.48cm</td></tr> <tr><td>5m</td><td>52.91 lx</td><td>1198.10cm</td></tr> <tr><td>6m</td><td>38.12 lx</td><td>1437.72cm</td></tr> <tr><td>7m</td><td>28.54 lx</td><td>1677.34cm</td></tr> <tr><td>8m</td><td>22.52 lx</td><td>1916.96cm</td></tr> <tr><td>9m</td><td>18.35 lx</td><td>2156.58cm</td></tr> <tr><td>10m</td><td>15.00 lx</td><td>2396.20cm</td></tr> <tr><td>11m</td><td>12.75 lx</td><td>2635.82cm</td></tr> <tr><td>12m</td><td>11.00 lx</td><td>2874.44cm</td></tr> <tr><td>16m</td><td>5.00 lx</td><td>3833.96cm</td></tr> </table> <p>Beam Angle: 100.30°(50%Imax)</p>	1m	1300.36 lx	238.62cm	2m	325.09 lx	479.24cm	3m	144.48 lx	718.86cm	4m	81.27 lx	958.48cm	5m	52.91 lx	1198.10cm	6m	38.12 lx	1437.72cm	7m	28.54 lx	1677.34cm	8m	22.52 lx	1916.96cm	9m	18.35 lx	2156.58cm	10m	15.00 lx	2396.20cm	11m	12.75 lx	2635.82cm	12m	11.00 lx	2874.44cm	16m	5.00 lx	3833.96cm
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Accessories
<ul style="list-style-type: none"> 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 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	NS/SS-LL0112S-AC REV2.0
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