



ACOUSTIC LIGHTING COMPONENTS



OEM's can now transform existing suspended linear luminaires and round Flushmount luminaires into Acoustical Absorbing Luminaire designs utilizing custom fabricated Acoustic components.

Linear Products from 2' long to 8' long can be developed, along with continuous row applications.

Round Flushmount and Pendant Luminaires from 12" diameter up to 60" in diameter can be realized.

In addition, custom shapes (hexagon, multi-layered pendants) can also be developed on a project basis.

INNOVATION. QUALITY.

SERVICE. DEDICATION.

FOR THE LIGHTING INDUSTRY.

Phone: 770-948-6069

Fax: 770-948-1389

Email: sales@rlrindinc.com

ACOUSTIC LIGHTING COMPONENTS

MATERIAL AND PERFORMANCE SPECIFICATIONS

NRC COMPARISON

Distance from Wall	Frequency/Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	ā	NRC
0mm / 0"		0.03	0.01	0.09	0.04	0.05	0.09	0.12	0.25	0.32	0.49	0.61	0.72	0.82	0.85	0.91	0.94	0.95	0.44	0.45
50mm / 2"		0.20	0.16	0.22	0.32	0.46	0.56	0.63	0.80	0.89	1.03	1.04	0.99	1.07	1.00	0.93	0.87	0.92	0.81	0.80
150mm / 6"		0.29	0.46	0.44	0.57	0.68	0.81	0.97	0.96	0.91	1.04	0.92	0.80	0.94	0.94	0.91	0.90	0.91	0.97	0.90



- Material rated for NRC (Noise Reduction Coefficient) of 0.90.
- Ability to Fabricate Limitless Shapes for Pendant, Linear and Flushmount Luminaire Applications.
- 16 color choices available.
- Further technical details and custom product development is available upon request.



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