



## Ceiling/Ambient Light Rejecting (CLR®/ALR) Front Projection Materials Comparison

Material Name	CLR® 2	CLR® 3
Feature	Anti-scratch and easy to clean	Brighter
On-axis peak gain	0.9	0.8
Viewing angle	160°	170°
Ambient Light Rejection	85%	85%
Half Gain	80°	85°
Surface Color	Silver Gray	Black
Texture	Micro	Fine
Reflection type	Retro Reflective	Retro Reflective
Black Backing	Yes	Yes
Fabric Projection Layer	Multi-Layer Coating	Single Layer Coating
Composition	PET	eco-friendly TPU
Anti-Scratch Surface	Yes	No
Projector type compatible	Ultra-short and Short throw	Ultra-short throw
Throw Ratio	0.23 - 1.2	0.3 - 0.6
Resolution	8K	8K
Maximum Size	103" 16:9	123" 16:9
Available in screens	Fixed Frame	Fixed Frame
ISF Certified (True RGB)	Yes	No
Rigidity	Semi Rigid	Rigid

\* Lens throw ratio must be equal to or greater than 0.8

ISF Certified (True RGB)