

LG PMMA ID193

Polymethyl Methacrylate Acrylic
LG MMA Corp.

Message:

"ID" grade of LG PMMA realizes high light transmittance and high diffusion with our unique diffusion agent and maximizes the efficiency of lighting fixtures without exposing the luminous source of LED illumination.
High transmittance/low diffusion, high transmittance/high diffusion and low transmittance/high diffusion products may be used depending on the features of lighting.

General Information			
Additive	Unspecified additive 2		
Uses	LEDs		
	Lighting Applications		
	Illumination diffuser		
	Lighting device		
RoHS Compliance	RoHS compliance		
Processing Method	Injection molding		
Optical	Nominal Value	Unit	Test Method
Transmittance			JIS K7105
1000 μm	92.0	%	JIS K7105
2000 μm	91.0	%	JIS K7105
3000 μm	90.0	%	JIS K7105
Haze			JIS K7105
1000 μm	16	%	JIS K7105
2000 μm	30	%	JIS K7105
3000 μm	37	%	JIS K7105
Additional Information			

Base PMMA: IH830C, IH830A, IF850, (may apply the injection grade, extrusion grade, and impact resistant grade)

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519
Phone: +86 13424755533
Email: sales@su-jiao.com
No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT