



Product Specification

- Product name: Optical diffuser plate for LED/CCFL light source
- Product material: PS
- Product properties:
 1. Higher light transmittance
 2. Excellent diffusion effect and haze performance
 3. Evenly diffuse the light source LED/ CCFL
 4. Good UV resistance

- Optical specification

No.	Test Item		Test Method	Measuring Equipment	PA-00Q
1	Thickness		JIS K6718-2	Micrometer	1.5±0.1mm
2	Light transmittance		JIS K7361-1	Haze meter (NDH-2000)	99±1%
3	Haze		JIS-K7136	Haze meter (NDH-2000)	95±3%
4	Warpage		Follow customer's diagram		≤ 1mm
5	Surface pattern		Detector or visual inspection		One-sided Square One-sided polish
6	Appear.	Spot	Detector or visual inspection		D > 0.5 mm, none
		Scratch			D > 2 mm, none