## ---- LIGHT PERFORMANCE CERTIFICATE ----

	Light Performance	Gemprint Data
Light Return is also known as <b>brilliance</b> or total brightness. It's the exceptional way diamonds reflect and refract light creating a luminous return of light to a viewer's eye that has made diamonds sought after for centuries. Gemprint's Light Performance technology captures and <b>measures the actual output of light</b> from a diamond. The Gemprint instrument shines a single beam of light (a red laser) into a diamond and analyzes the light coming back out of the diamond. First, data is captured by directing the light beam directly perpendicularly into the diamond, and then the instrument directs the light beam at the diamond while it is tilted approximately 12-14 degrees in eight different directions to establish the light return from different angles. The greater number of total light points, the better the light performance.	This diamond achieved a Light Performance grade of	Date Gemprint ID Reference No. Shape Weight Measurements Light Return
The data is compiled, analyzed, and graded on a scale of Excellent, Very Good, Good and Fair.	LIGHT RETURN SCALE	
<b>Cemprint</b> ®	Excellent Very Good Good Fair	Scan QR code to view 360° video of your diamond and additional information
The fingerprint system for diamonds	www.Gemprint.com	For additional registration information contact Gemprint 580 Fifth Avenue, Suite LL-05, New York, NY 10036 T: 212.997.0007 • info@Gemprint.com