



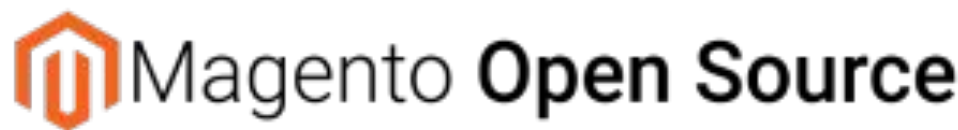






Adobe Commerce with
Hyvä performs **only**
23% better on mobile
and **20.3%** on desktop
than when using Luma,
lagging behind Magento
Open Source.

[More details ->](#)







	 Mobile	 Desktop
	53.78	72.30
 LUMA	43.71	60.11



	 Mobile	 Desktop
	60.85	80.99
 LUMA	47.7	66.78

Average Google PageSpeed Insights Performance Scores based on data from randomly selected websites. Each website’s Homepage, a PLP, and a PDP were tested three times over the course of a week to minimize the impact of real-time performance fluctuations. Higher scores indicate better performance.



Hyvä Performance Gains for Adobe Commerce and Magento Open Source

	 Mobile	 Desktop
 Adobe Commerce	23%	20.28%
 Magento Open Source	27.6%	21.3%

Average Google PageSpeed Insights Performance Scores based on data from randomly selected websites. Each website's Homepage, a PLP, and a PDP were tested three times over the course of a week to minimize the impact of real-time performance fluctuations. Higher scores indicate better performance.

Core Web Vitals

Average mobile user experience for the Homepage, PLP, and PDP.


	Largest Contentful Paint, s	Interaction to Next Paint, ms	Cumulative Layout Shift	First Contentful Paint, s	Time to First Byte, s
 hyvä	2.69	169.85	0.08	2.23	1.77
 LUMA	3	165.41	0.25	2.35	1.67
Hyvä Performance Gain	11.52%	-2.61%	210.25%	8.69%	-5.65%

Based on data from randomly selected websites. These metrics reflect how real-world users experienced the websites on mobile devices over the past 28 days. Lower values indicate better performance.

Core Web Vitals



Average desktop user experience for the Homepage, PLP, and PDP.

	Largest Contentful Paint, s	Interaction to Next Paint, ms	Cumulative Layout Shift	First Contentful Paint, s	Time to First Byte, s
hyvä	2.52	81.33	0.10	2.06	1.74
 LUMA	2.77	82.71	0.17	2.14	1.71
Hyvä Performance Gain	9.92%	1.69%	70%	3.88%	-1.72%

Based on data from randomly selected websites. These metrics reflect how real-world users experienced the websites on desktop over the past 28 days. Lower values indicate better performance.

Advanced
optimization of both
Adobe Commerce
and the supporting
infrastructure is
required to achieve
meaningful website
speed improvements,
as Hyvä alone is not
enough.