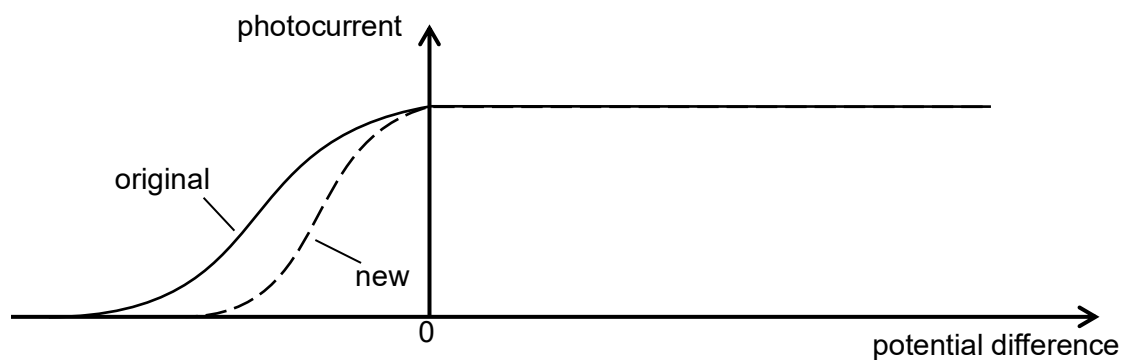


- 25 In a photoelectric effect experiment, the variation of the photocurrent with the potential difference applied is shown in the diagram below, as the solid curve.



The light source is then replaced with a new one, and the dashed curve is obtained.

Which row correctly describes the new light source relative to the original source?

	intensity	frequency
A	lower	higher
B	lower	lower
C	same	higher
D	same	lower