

## **UK Declaration of Conformity**

## We, the undersigned,

Manufacturer:	Bridgelux, Inc.				
Address:	46410 Fremont Boulevard, Fremont CA 94538				
Country:	USA				
Phone number:	+ 1.925.583.8400	Fax number:		+ 1.925.583.8401	
Website:	http://www.bridgelux.com		Email:	vivekchidambaram@bridgelux.com	

Certify and declare under our sole responsibility that as delivered, the products described below and placed on the UK market after August 27, 2021,

Description:	V Series <sup>™</sup> HD LED array	V Series <sup>™</sup> HD LED array light source				
Brand:	Bridgelux <sup>®</sup>	Bridgelux®				
Manufacturer:	Bridgelux, Inc.	Bridgelux, Inc.				
Identification/Part No.:	BXRH-ab c defg-h-ij	Year UKCA Mark first Affixed:	2022			

conforms with the essential requirements of the following applicable UK Directives:

- The Electrical Equipment (Safety) Regulations 2016; and
- Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS2)
- The Ecodesign for Energy-Related Products Regulations 2010

based on the following specifications applied:

Directive	Standard/ Regulation	Title
Electrical equipment	IEC/TR 62778:2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
(safety) Regulations 2016	EN IEC 62031:2020/A11:2021	LED modules for general lighting - Safety specifications
RoHS Regulations 2012	Various	-
ErP 2010	(EU) 2019/2020	Single Lighting Regulation/
	2019/2015	Energy Labeling Regulation

The V Series<sup>™</sup> HD product is an LED component and therefore an excluded component/sub-assembly not subject to the EMC Directive.

Name and Position of person binding the manufacturer	Chidembarah	
	Vivek Chidambaram, Senior Manager Regulatory Compliance	
	Date: December 12, 2022	