



EC 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

Authorized Representative in Europe:	Intematix Litec GMBH.		
Address:	Brandteichstraße 20 17489 Greifswald		
Country:	Germany		
Phone number:	+1.925.583.8522	Email:	vivekchidambaram@bridgelux.com

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

Description:	V Series™ HD LED array light source		
Brand:	Bridgelux® V Series™ HD		
Manufacturer:	Bridgelux, Inc.		
Identification/Part No.:	BXRH-abcdefg-h-ij	Year CE Mark first Affixed:	2018


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

- **Low Voltage Directive 2014/35/EU; and**
- **EU Restriction of Hazardous Substances Directive 2011 65/EU & (EU) 2015/863**
- **Ecodesign Requirements for Energy-related products Directive 2009/125/EC**

based on the following specifications applied:

Directive	Standard No.	Title	Edition/Date	Notified Body or Independent Testing Agency
Low Voltage Directive 2014/35/EU	IEC/TR 62778:2014	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires	Second Edition/2014	UL, 1075 W. Lambert Rd. Brea, CA 92821
	IEC 62031:2018	LED modules for general lighting - Safety specifications	Second Edition/2018	UL Fremont 47173 Benicia St Fremont, CA 94538 USA
RoHS Directive 2011 65/EU & (EU) 2015/863	Various	-	-	SGS Laboratory Services (M) Sdn. Bhd. No. 26 Jalan Anggerik Vanilla, 31/93 Kota Kemuning, 40460 Shah Alam Selangor Darul Ehsan, Country: Malaysia
ErP 2009/125/EC	(EU) 2019/2020 2019/2015	Single Lighting Regulation/ Energy Labeling Regulation	5.12.2019	Kaistar Lighting (Xiamen) Co Ltd 101 Xiang Xing Rd, Xiang An Branch Xiamen 361101 China

The V Series™ 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 or his authorized Representative	 Vivek Chidambaram, Senior Manager Regulatory Compliance Date: August 15, 2021
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