

OMRON

Product Discontinuation Notices

April 1, 2010

UV-Light Curing Systems

No. 2010120E

Discontinuation Notice of UV-Light Curing Systems: ZUV-H30H

Product Discontinuation

Recommended Replacement



Model ZUV-H30H



Model ZUV-H30M

Discontinuation date: The end of June, 2010

Caution on recommended replacement

Type ZUV-H30M is related up grade version of type ZUV-H30H. Peak illumination is power up from type ZUV-H30H.

Difference from discontinued product

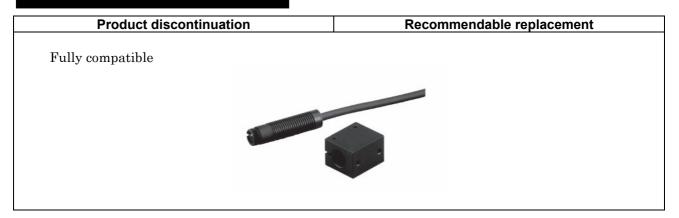
Model	Body Color	Dimen sions	Wire connection	Mounting Dimensions	Charact eristics	Operation ratings	Operation methods
ZUV-H30M	**	**	**	**	*	*	-

- * : Fully compatible
- * : The change is a little/Almost compatible
- -- : Not compatible
- : No corresponding specification

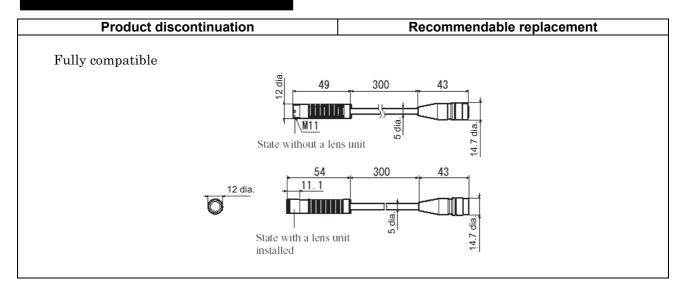
Product Discontinuation and recommended replacement

Product discontinuation	Recommended replacement		
Model ZUV-H30H	Model ZUV-H30M		

Body color



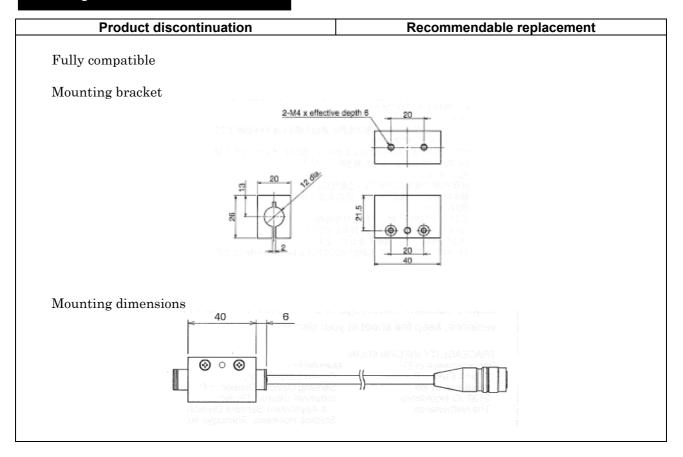
Dimensions



Wire Connection

Product discontinuation	Recommendable replacement		
Fully compatible			
Insert the head connector to to connector on the controller rear by the female and male pins of each s connectors.	/ aligning		

Mounting dimensions



Characteristics

Product discontinuation

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Lens unit model	ZUV-L3H	ZUV-L4H	ZUV-L6H	ZUV-L8H	ZUV-L10H		
Recommended distance to workpiece	12mm	15mm	15mm	15mm	30mm		
Peak illumination (*)	3000mW/cm ²	2200m W/cm ²	1600m W/cm ²	800m W/cm ²	200mW/cm ²		

Recommended replacement

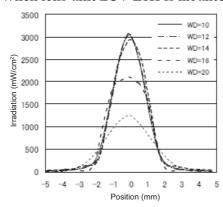
Lens unit model	ZUV-L3H	ZUV-L4H	ZUV-L6H	ZUV-L8H	ZUV-L10H
Recommended distance to workpiece	11mm	14mm	15mm	15mm	30mm
Peak illumination (*)	6000mW/cm ²	4600m W/cm ²	3200m W/cm ²	1600m W/cm ²	350m W/cm ²

^(*)With irradiation power at 100%, room temperature at 25°C, and the radiator jig mounted. These are not guaranteed figures.

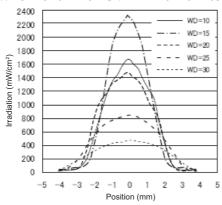
Operation ratings

Product discontinuation Model ZUV-H30H

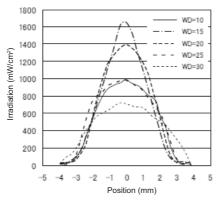
When lens unit ZUV-L3H is mounted



When lens unit ZUV-L4H is mounted

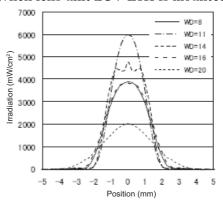


When lens unit ZUV-L6H is mounted

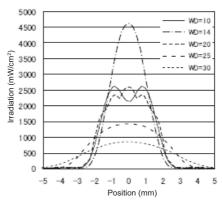


Recommendable replacement Model ZUV-H30M

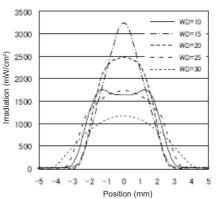
When lens unit ZUV-L3H is mounted



When lens unit ZUV-L4H is mounted



When lens unit ZUV-L6H is mounted



Operation ratings

