



HEADLIGHTS

UVG5 2.0 SERIES

PRODUCT OVERVIEW

The UVG5 2.0 series are headlights intended to be used where a hands-free solution is preferred. Especially useful for Magnetic Particle Inspection in the field, where you need one hand for the spray can and the other for the yoke. The headlight is a brilliant product when the inspection requires you to climb ladders or crawl in cramped areas.

What differs the various UVG5 models are the beam size, their intensity and whether the lamp offers a white light or not. What unites all models is a waterproof ingress protection (IP68) and penetrant resistant sealing.

Model	Part.No.	White light	UV-A LED	Peak UV irradiance ($\mu\text{W}/\text{cm}^2$) at 38.1 cm (15")	Weight (with batteries)	Beam diameter (> 1000 $\mu\text{W}/\text{cm}^2$)	Battery life	IP68
Floodlight UV	L131		1	4	610 g (21.5 oz)	12 cm (4.8")	8h	Yes
Floodlight UV & WH	L130	Yes	1	4	610 g (21.5 oz)	12 cm (4.8")	8h	Yes
Midlight UV	L129		1	9	600 g (21.2 oz)	10.5 cm (4.2")	12h	Yes
Midlight UV & WH	L128	Yes	1	9	600 g (21.2 oz)	10.5 cm (4.2")	12h	Yes
Spotlight UV	L127	Yes	1	80	600 g (21.2 oz)	7.6 cm (3")	8h	Yes

OPTIONS



FLOODLIGHT
UVG5 2.0 SERIES



MIDLIGHT
UVG5 2.0 SERIES



SPOTLIGHT
UVG5 2.0 SERIES

HEADLIGHTS

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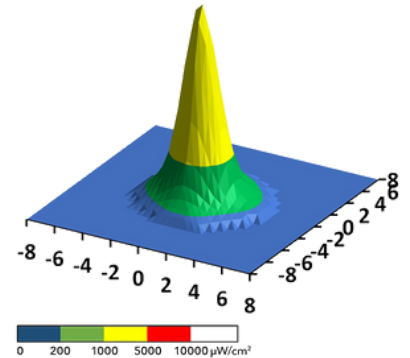
PRODUCT SPECIFICATIONS

UVG3 2.0 FLOODLIGHT

UVG5 2.0 Floodlight is designed to meet the strictest aerospace requirements that has a maximum intensity of 5 000 $\mu\text{W}/\text{cm}^2$ at 38.1 cm/15" and needs an even beam profile.

P/N L130: UVG5 2.0 Floodlight UV & WH

P/N L131: UVG5 2.0 Floodlight UV only



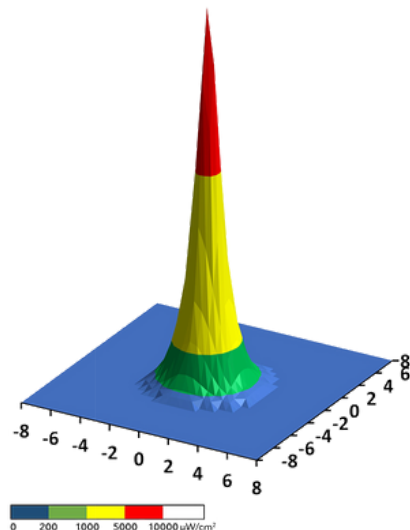
UVG3 2.0 MIDLIGHT

UVG5 2.0 Midlight is designed to meet requirements with a maximum intensity of 10 000 $\mu\text{W}/\text{cm}^2$ at 38.1 cm/15".

P/N L128: UVG5 2.0 Midlight UV & WH

P/N L129: UVG5 2.0 Midlight UV Only

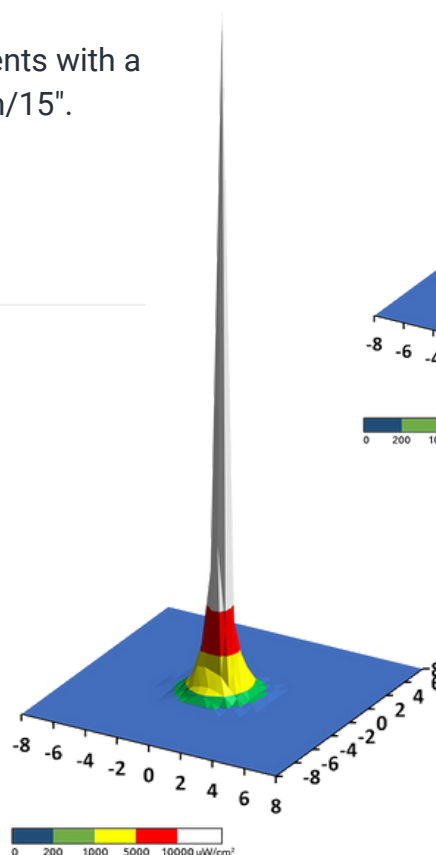
NSN for P/N L129: 6230-64-002-0947



UVG3 2.0 SPOTLIGHT

UVG5 2.0 Spotlight is designed for applications that requires an ultra-intense UV-A intensity exceeding 80 000 $\mu\text{W}/\text{cm}^2$ at 38.1 cm/15".

P/N L127: UVG5 2.0 Spotlight UV & WH



For further information please contact:

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