

i-2 GREEN

LED Wash Light

Specifications

Optics	Light source	69 LEDs in total Green 69 pcs.	
	LEDs expected lifetime	50,000 hours*	
Photometric	Lens option	8.5"	
	Diffusion filters (optional)	18" 40" 60"x10" (elliptical) Internal	
	Honeycomb (optional)		
	Light output	8,300 lumen**	
Features	Efficacy	41.5 lm/W	
	Tilt	0 - 190°	
Electrical	AC Power nominal	100 - 277V 50/60Hz	
	AC Power max rating	90 - 305V 50/60Hz	
	Maximum inrush current @ 240VAC	75A	
	Maximum power consumption	275 W (all LEDs on)	
	Typical power consumption	200 W (all LEDs on)	
Programming and Control	Protocol	USITT DMX512 A	
	Setting and addressing	RDM Oled graphical display / 4 buttons Software upgradable with SGM USB uploader cable (P/N:83062011)	
	Standalone mode	Quick color Up to 24 programmable scenes	
	DMX channels	1, 2	
Physical	Dimensions (L x H x W)	334 x 223 x 105 mm (13,2 x 8,8 x 4.1 in)	
	Weight	6.1 kg (13.4 lbs.)	
	Material	Aluminium	
	Lens	PE and tempered glas front	
	IP class	IP65	
Installation	Color options	White – RAL 9010 Black – RAL 9004 Custom color – any RAL	
	Mounting points	Two quarter-turn locking points for one Omega bracket	
Thermal	Orientation	Any	
	Rigging possibilities	Floor stand (included) or hanging (Omega Clamp included)	
	Safety features	Bottom mount for Safety wire Minimum distance to combustible materials: 0.3 m (11 in.) Minimum distance to illuminated surfaces: 0.3 m (11 in.)	
	Temperature range, Operating	-40° to +50°C (-40° to +122°F)	
Connections	Temperature range, Start-up	-20° to +50°C (-4° to +122°F)	
	Temperature range, Storage	-40° to +80°C (-40° to +176°F)	
	Humidity (max.)	98%	
	Cooling	Active, forced air, temperature-regulated, low noise	
Conforms to	DMX data in/out	IP65 XLR 5-pin cable 0.5m, for DMX in and out	
	Power	Power cable 1m with bare ends	
Included Items	2014/35/EU: Low Voltage Directive	EN 60598-1, EN 60598-2-17, EN 62471, EN 60529	
	2014/30/EU: EMC Directive	EN 55103-1, EN 55103-2, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3	
Fixtures and Accessories	RoHS2 Directive	2011/65/EU	
	Included Items	Floor stand (incl. screws) 1 pcs. Omega bracket User manual	
Fixtures and Accessories	Fixtures	Order no: 80031103 - I-2 Green Wash, 8.5deg, Std, BL Order no: 80031113 - I-2 Green Wash, 8.5deg, Std, BL, HC Order no: 80031153 - I-2 Green Wash, 8.5deg, Std, WH Order no: 80031163 - I-2 Green Wash, 8.5deg, Std, WH, HC Order no: 80031183 - I-2 Green Wash, 8.5deg, Std, CU Order no: 80031193 - I-2 Green Wash, 8.5deg, Std, CU, HC	
	Cables	Order no: 83062011 - SGM USB uploader cable	
	Bracket	Order no: 83060602 - Omega bracket	
	Barndoor	Order no: 83061127 - Accessory Holder i-2/P-2 series Order no: 83061129 - Barndoor 4-way, i-2/P-2/Q-2 series Order no: 83061130 - Barndoor 8-way, i-2/P-2/Q-2 series Order no: 83061131 - Color frame, i-2/P-2/Q-2 series	
	Flight case	Order no: 82051503 - Flight case for 4 pcs. of i-2/P-2/Q-2 incl. Barndoors	

*Figures provided by manufacturer and obtained under manufacturer's test conditions

**Goniometer Scan / SGM Illumination Lab 1.6.0.0

BL = Black (RAL 9004)

WH = White (RAL 9010)

CU = Custom Color (Any RAL color)

HC = Including Honeycomb