I-2 POI Series

Specifications

Commercial Control of Protocol	LED Wash Light		
Efficacy Light output White Light output Green Light Clark Output Green L	Optics	LEDs expected lifetime Lens option Diffusion filters (optional)	RGBW: red 18 pcs., green 18 pcs., blue 9 pcs., white 24 pcs. (5,700K) RED, GREEN, BLUE, WHITE: 69 pcs. (5,700K) 50,000 hours* 8.5° 18°, 40°, 60°x10° (elliptical)
Dehumdifier Power/DMX indicator Head	Photometrics	Efficacy Light output White Color temperature White Light output Red	RGBW: 40.5 lm/W. WHITE: 72.5 lm/W, RED: 23.5 lm/W, GREEN: 41.5 lm/W 14,500 lm* 5,700 K 4,700 lm*
AC power max rating Max. Inrush. Current @ 20VAC Maximum power consumption Power factor O.98 Pt (230 V) Programming and control Protocol Setting and addressing Software upgradable via uploader cable (P/N:83062011) DMX channels Software upgradable via uploader cable (P/N:83062011) RGBW: 3, 4, 6, 8. WHITE, RED, GREEN, BLUE: 1, 2 Physical Dimensions (L x H x W) Weight Aluminium Pe and tempered glass front Plass Corrosion Class Corrosion Clas	Features	Dehumidifier	Head
Setting and addressing SDM Software upgradable via uploader cable (P/N:83062011) RGBW: 3, 4, 6, 8. WHITE, RED, GREEN, BLUE: 1, 2 Physical Dimensions (L x H x W) 334 x 223 x 105 mm (13,2 x 8,8 x 4.1 in) 6.1 kg (13.4 lbs.) 4. Material Aluminium PE and tempered glass front PP class PE and tempered glass front PP class PE and tempered glass front PE and tempered glass front PC S-M Golor options Black - RAL 9004, White - RAL 9010, Custom color - any RAL Installation Mounting points Orientation Any Rigging possibilities Floor stand (included) or hanging (Omega bracket included) Safety features Bottom mount for safety wire Min. dist. to combustible materials/illuminated surfaces: 0.3 m (11 in.) Thermal Temperature range, Operating Temperature range, Start-up Temperature range, Start-up Temperature range, Storage Humidity (max.) 98% Cooling Active, forced air, temperature-regulated, low noise Connections DMX data in/out 1 x 5 meter cable for DMX in and out 1 x 5 meter cable with bare ends Conforms to 2014/35/EU: Low Voltage Directive 2014/30/EU: EMC Directive RoHS2	Electrical	AC power max rating Max. inrush current @ 240VAC Maximum power consumption Typical power consumption	90 - 305V 50/60Hz 75A 275 W (all LEDs on) 200 W (all LEDs on)
Weight Material Lens PE and tempered glass front PG6 Lens PE and tempered glass front PG6 Corrosion Class C5-M Color options Black – RAL 9004, White – RAL 9010, Custom color – any RAL Installation Mounting points Orientation Rigging possibilities Floor stand (included) or hanging (Omega bracket included) Safety features Bottom mount for safety wire Min. dist. to combustible materials/illuminated surfaces: 0.3 m (11 in.) Thermal Temperature range, Operating Temperature range, Start-up Temperature range, Start-up Temperature range, Storage Humidity (max.) Safety (-40° to +50°C (-40° to +122°F) -20° to +50°C (-40° to +122°F) -20° to +50°C (-40° to +176°F) 98% Active, forced air, temperature-regulated, low noise Connections DMX data in/out Power 1 x 5 meter cable for DMX in and out 1 x 5 meter cable with bare ends Conforms to 2014/35/EU: EMC Directive ROHS2 Directiv	Programming and control	Setting and addressing	RDM Software upgradable via uploader cable (P/N:83062011)
Orientation Rigging possibilities Safety features Bottom mount for safety wire Min. dist. to combustible materials/illuminated surfaces: 0.3 m (11 in.) Thermal Temperature range, Operating Temperature range, Start-up Temperature range, Storage Humidity (max.) Cooling Cooling Connections DMX data in/out Power DMX data in/out Power Conforms to 2014/35/EU: Low Voltage Directive 2014/30/EU: EMC Directive RoHS2 Directive Included items Included items Included items Fixtures and accessories Fixtures Order no: 80031200 - i-2 RGBW Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black**	Physical	Weight Material Lens IP class Corrosion Class	6.1 kg (13.4 lbs.) Aluminium PE and tempered glass front IP66 C5-M
Temperature range, Start-up Temperature range, Storage Humidity (max.) Cooling DMX data in/out Power 1 x 5 meter cable for DMX in and out 1 x 5 meter cable with bare ends Conforms to 2014/35/EU: Low Voltage Directive 2014/30/EU: EMC Directive ROHS2 Directive Included items Floor stand (incl. screws) 1 Omega bracket User manual Fixtures and accessories Fixtures Temperature range, Start-up -20° to +50°C (-4° to +122°F) -40° to +80°C (-40° to +176°F) 98% Active, forced air, temperature-regulated, low noise 1 x 5 meter cable for DMX in and out 1 x 5 meter cable with bare ends 1 x 5 meter cable with bare ends EN 60598-1, EN 60598-2-17, EN 62471, EN 60529 EN 55103-1, EN 55103-2, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3 2011/65/EU Floor stand (incl. screws) 1 Omega bracket User manual Fixtures and accessories Fixtures Order no: 80031200 - i-2 RGBW Wash, 8.5deg, POI, Black** Order no: 80031202 - i-2 RED Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black**	Installation	Orientation Rigging possibilities	Any Floor stand (included) or hanging (Omega bracket included) Bottom mount for safety wire
Power 1 x 5 meter cable with bare ends EN 60598-1, EN 60598-2-17, EN 62471, EN 60529 2014/30/EU: EMC Directive ROHS2 Directive ROHS2 Directive Included items Included items Floor stand (incl. screws) 1 Omega bracket User manual Fixtures and accessories Fixtures Order no: 80031200 - i-2 RGBW Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black**	Thermal	Temperature range, Start-up Temperature range, Storage Humidity (max.)	-20° to +50°C (-4° to +122°F) -40° to +80°C (-40° to +176°F) 98%
2014/30/EU: EMC Directive EN 55103-1, EN 55103-2, EN 61547, EN 61000-3-2, EN 61000-3-3 2011/65/EU Included items Floor stand (incl. screws) 1 Omega bracket User manual Fixtures and accessories Fixtures Order no: 80031200 - i-2 RGBW Wash, 8.5deg, POI, Black** Order no: 80031202 - i-2 RED Wash, 8.5deg, POI, Black**	Connections		
1 Omega bracket User manual Fixtures and accessories Fixtures Order no: 80031200 - i-2 RGBW Wash, 8.5deg, POI, Black** Order no: 80031202 - i-2 RED Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black**	Conforms to	2014/30/EU: EMC Directive	EN 55103-1, EN 55103-2, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
Order no: 80031202 - i-2 RED Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black**	Included items	Included items	1 Omega bracket
Order no: 80031205 - i-2 WHITE Wash, 8.5deg, POI, Black** 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 Flightcase Order no: 82051503 - Flightcase for 4 pcs. of i-2/P-2/Q-2 incl. barndoors	Fixtures and accessories	Cables Bracket Barndoor	Order no: 80031202 - i-2 RED Wash, 8.5deg, POI, Black** Order no: 80031203 - i-2 GREEN Wash, 8.5deg, POI, Black** Order no: 80031204 - i-2 BLUE Wash, 8.5deg, POI, Black** Order no: 80031205 - i-2 WHITE Wash, 8.5deg, POI, Black** Order no: 83062011 - SGM USB uploader cable Order no: 83060602 - Omega bracket 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

^{*}Photometrics / SGM

Illumination Lab

 $[\]textit{Figures provided by manufacturer and obtained under manufacturer's test conditions}$

^{**}Housings are also available in white or a custommade RAL color