P-5 W

Specifications	(
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Optics	Light source LEDs expected lifetime Interchangable lens option	44 x high-power 10W cool white LEDs (6,400K) 50,000 hours* 15°, 21° & 43°
Photometric	Light output Efficacy	23,700 lm** (43° lens) 56,4 lm/W
Features	Tilt	0 - 190°
Electrical	AC power Maximum inrush current @ 240VAC Maximum power consumption Typical power consumption Power factor	208 - 240V nominal 50/60Hz 20A 450 W (all LEDs on) 420 W (all LEDs on) 0.98 PF (230 V)
Programming and control	Protocol Setting and addressing Standalone mode DMX channels	USITT DMX512 A Wireless DMX (LumenRadio) RDM RFID OLED graphical display / 4 buttons Software upgradable with SGM USB uploader cable (P/N:83062011) Quick color Up to 24 programmable scenes Standalone mode programmable by RFID 1 or 2 DMX channels
Physical	Dimensions (L x H x W) Weight Material Lens IP class Color options	497 x 268 x 122 mm (19.6 x 10.6 x 4.8 in) 8.9 kg (19.6 lbs.) Aluminium PE and tempered glass front IP65 White – RAL 9010 Black – RAL 9004 Custom color – any RAL
Installation	Mounting points Orientation Rigging possibilities Safety features	2 x two quarter-turn locking points for one or two Omega brackets Any Floor stand (included) or hanging (Omega clamps included) 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.)
Thermal	Temperature range, Operating Temperature range, Start-up Temperature range, Storage Humidity (max.) Cooling	-40° to +50°C (-40° to +122°F) -20° to +50°C (-40° to +122°F) -40° to +80°C (-40° to +176°F) 98% Active, forced air, temperature-regulated, low noise
Connections	DMX data in/out Power	IP65 Neutrik HD locking XLR 5-pin cable 0.5 m for DMX in and out Power cable 1 m with bare ends
Certified to	CSA Std. C22.2 No. 166	
Conforms to	UL Std. 1573 2014/35/EU: Low Voltage Directive 2014/30/EU: EMC Directive RoHS2 Directive	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
Included items	Included items	Floor stand (incl. screws) 2 pcs. Omega brackets Wireless DMX antenna User manual
Fixtures and accessories	Fixtures	Order no: 80030521 - P-5 W Wash, 43deg, Std, BL Order no: 80030549 - P-5 W Wash, 43deg, Std, WH Order no: 80030552 - P-5 W Wash, 43deg, Std, CU Order no: 80030550 - P-5 W Wash, 21deg, Std, BL Order no: 80030550 - P-5 W Wash, 21deg, Std, WH Order no: 80030553 - P-5 W Wash, 21deg, Std, CU Order no: 80030554 - P-5 W Wash, 15deg, Std, BL Order no: 80030551 - P-5 W Wash, 15deg, Std, WH Order no: 80030554 - P-5 W Wash, 15deg, Std, WH
	Lens/s Cables Brackets	Order no: 83061118 - P-5, Lens kit (43°) Order no: 83061117 - P-5, Lens kit (21°) Order no: 83061116 - P-5, Lens kit (15°) Order no: 83062011 - SGM USB uploader cable Order no: 83060603 - BCC-2 Dual bracket Order no: 83060604 - BCC-4 Quad bracket Order no: 83060602 - Omega bracket
	Floorstand Barndoor Flightcase	Order no: 83060610 - Floorstand for i, P, Q, and X series with 1/4-turn fasteners Order no: 83061119 - Accessory holder i-5 / P-5 Series Order no: 83061120 - Barndoor 4-way, i-5, P-5, X-5 & Q-7 Series Order no: 83061121 - Barndoor 8-way, i-5, P-5, X-5 & Q-7 Series Order no: 83061122 - Color frame, i-5, P-5, X-5 & Q-7 Series Order no: 82051501 - Flightcase for 4 pcs. of i-5/P-5/Q-7/X-5
*Figures provided by manufacture **Goniometer Scan / SGM Illumin BL = Black (RAL 9004) WH = White (RAL 9010)	er and obtained under manufacturer's test co ation Lab 1.6.0.0	Order no: 82051502 - Flightcase for 4 pcs. of i-5/P-5/Q-7/X-5 incl. barndoors anditions