P-5 TW Tunable White

Specifications	Optics	Light source LEDs expected lifetime Interchangable lens option	44 x High power 10W White LEDs (2,200 - 5,300K) 50,000 hours* 15°, 21° & 43°
	Photometric	Light output	30,400 lumen (43° lens)
		Efficacy	74 lm/W
	Features	Pan/Tilt	+/-90°
	Electrical	AC Power Maximum power consumption Typical power consumption Power factor	208 - 240 V Nominal 50/60 Hz 450 W (all LEDs on) 420 W (all LEDs on) 0.98 PF (230 V)
	Programming and Control	Protocol Setting and addressing DMX channels	USITT DMX512 A Wireless DMX (LumenRadio) RDM Stand alone mode (programmable by RFID) Oled graphical display / 4 buttons Software upgradeable via Uploader cable (P/N:83062011) 2, 4, 6 or 8
	Physical	Dimensions (L x H x W) Weight Material Lens IP class	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 glas front IP65
	Installation	Mounting Rigging possibilities Safety features	Any, but facing 100% down for permanent installation Floor stand (included) or hanging (Omega Clamps included) Bottom mount for Safety wire
	Thermal	Temperature range, Operating Temperature range, Start-up Humidity (max.) Cooling	-10° - 40°C (14° - 104°F) -10° - 40°C (14° - 104°F) 98% Active, Forced air, temperature-regulated, low noise
	Connections	DMX data in/out	IP65 Neutrik HD locking XLR 5-pin cable 0.5m for DMX in and out Power cable 0.5m with bare ends
	Certified to Conforms to	CSA Std. C22.2 No. 166 UL Std. 1573 2006/95/EC: Low Voltage Directive 2004/108/EC: EMC Directive ROHS2 Directive	EN 60598-1, EN 60598-2-17, EN 62471 EN 55103-1, EN 55103-2, 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 G4 antenna User manual Neopren pouch
	Fixtures and Accessories	Fixtures	Order no: 80030523 - P-5 TW Tunable White (43°) Order no: 80030519 - P-5 TW Tunable White (21°) Order no: 80030522 - P-5 TW Tunable White (15°)
		Lens/s Brackets	Order no: 83061104 - P-5, Lens kit (43°) Order no: 83061103 - P-5, Lens kit (21°) Order no: 83061102 - P-5, Lens kit (15°) Order no: 83060603 - BCC-2 Dual bracket Order no: 83060604 - BCC-4 Quad bracket Order no: 83060602 - Ornega bracket
		Floorstand Barndoor Cables	Order no: 83060610 - Floorstand for P, Q and X series with 1/4-turn fasteners Order no: 83061119 - Accessory Holder P Series Order no: 83061120 - Barndoor 4-way Order no: 83061121 - Barndoor 8-way Order no: 83061122 - Color frame Order no: 83062011 - SGM USB uploader cable
	*/Figure provided by manufacturer	Flight case and obtained under manufacturer's test con	Order no: 82051501 - Flight case for 4 pcs of P-5/Q-7/X-5

^{*(}Figure provided by manufacturer and obtained under manufacturer's test conditions)