Pixie Spot

ORDER CODE: **PIXIESPOTBK**



VERSIONS

	Code	Housing
	**PIXIESPOTBK**	**Black**
	PIXIESPOTWH	White

SOURCE	IP RATING	WEIGHT
60W RGBW Osram LED	**IP20**	**7kg / 15.43lbs**

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TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source:	60W RGBW Osram LED
Luminous flux:	1'069
Lux:	1'682lx @3 m full
Source life expectancy:	> 50.000 h

OPTICS

Beam angle:	18°
Lens type:	high-quality glass lens optics
Focus:	motorised 16-bit

COLOUR SYSTEM

CCT:	linear CTO correction 2.700 K ~ 6.000 K
Colour wheel:	virtual colour wheel with macros

DYNAMIC EFFECTS

Circular prism:	3-f with bi-directional rotation
Auto mode:	built-in programs with execution speed adjustment
Sound mode:	music activation through internal microphone and sensitivity control

GOBOS

Gobo wheel 1:	7 rotating gobos + open, interchangeable
Gobo size:	outer Ø 16.9 mm; image Ø 14 mm; thickness 0.2 ÷ 1.1 mm

CONTROL

Supported Protocols:	DMX512
DMX channels:	15 / 18 / 23ch
Display:	Graphic User Interface
Master/Slave:	for synchronised operation of more units linked in a chain

MOVEMENT

Pan:	540° - 16-bit resolution
Tilt:	270° - 16-bit resolution

ELECTRONICS

Dimmer:	linear 0 - 100% electronic dimmer
Dimmer curves:	selectable dimming modes available
Strobe / shutter:	1 / 28 Hz, electronic
Firmware upgrade with:	via DMX with UPBOXPRO/ UPBOX1 (not included)

CONNECTIONS

Power connection:	IEC IN/OUT connectors
Signal connection:	XLR 3p IN/OUT connectors
Wireless Connection:	optional WIBOX, WDBOX proprietary protocol
Data:	USB-A port for USB WIFI transmitter (optional)

ELECTRICAL

Mains power supply:	100-240V - 50/60Hz
Max power consumption (230V):	118W
Output (at 230V):	17 units on a single power line
Max power consumption (120V):	120.3W
Output (at 120V):	9

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PHYSICAL

IP rating:	IP20
Cooling:	forced-air with low-noise fan
Housing:	Aluminium structure with high-resistance polycarbonate cover
Finish:	black or white finishing
Operating temperature:	Ta -10 to +45 °C (+14 to +113 °F)
Dimensions (WxHxD):	253x352x192mm
Weight:	7kg

INSTALLATION

Suspension and fixing:	any position with quick-lock Omega brackets

CERTIFICATIONS / REPORTS

Compliance:	CE, UKCA, RCM, cTUVus, FCC

BOX CONTENT

1 x PIXIESPOT

1 x 1,5 meters BARE END - IEC power cable

1 x OS24PLUS

ACCESSORIES & RELATED PRODUCTS



OS24PLUS
Quick-lock omega bracket, M12 hole



WIFIUSB
USB Wi-Fi transreceiver, compatible with WIFIBOX and WDBOX



FCLPIXIESW
Flight case for 6 PIXIEWASH, PIXIESPOT



UPBOXPRO
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

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TECHNICAL DRAWINGS

