



BEAMZ
MADE
EAZY

150.432 V1.3

COBRA 100R

QUICK START GUIDE

CONTROL MENU

MENU		DESCRIPTION
MX ADDR	A001-A512	DMX address setting 001-512
CHND	15CH	DMX channel
SLND	DMX/AUTO/SOUND	Running mode
REVERS PAN	Yes/ No	Reverse Pan
REVERS TILT	Yes/ No	Reverse Tilt
SENE	000-100	Sound sensitive
LED	On / Off	Black light
DISPLAY	Yes/ No	Display reverse
TEMP	XXX	Device's temperature
VER	V100	Software version
FAET	Yes/ No	Restore to factory set

DMX CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Pan	000-255	
2	Pan Fine	000-255	
3	Tilt	000-255	
4	Tilt Fine	000-255	
5	P/T Speed	000-255	Speed from fast to slow
6	Dimmer	000-255	Dimmer from dark to brighter
7	Strobe	000	No Function
		001-255	Strobe from slow to fast
8	Color	001-015	Open
		016-031	Color 1
		032-047	Color 2
		048-063	Color 3
		064-079	Color 4
		080-095	Color 5
		096-111	Color 6
		112-127	Color 7
		128-191	Color Wheel clockwise rotate from fast to slow
		192-255	Color Wheel counter-clockwise rotate from slow to fast
9	Gobo	000-007	White
		008-015	Gobo 1
		016-023	Gobo 2
		024-031	Gobo 3
		032-039	Gobo 4
		040-047	Gobo 5
		048-055	Gobo 6
		056-063	Gobo 7
		064-073	Gobo 7 shake from slow to fast
		074-083	Gobo 6 shake from slow to fast
		084-093	Gobo 5 shake from slow to fast
		094-103	Gobo 4 shake from slow to fast
		104-113	Gobo 3 shake from slow to fast
		114-123	Gobo 2 shake from slow to fast
		124-127	Gobo 1 shake from slow to fast
		128-191	Gobo Wheel clockwise rotate from fast to slow
		192-255	Gobo Wheel counter-clockwise rotate from slow to fast
10	Prism	000-007	Prism off
		008-127	Prism on
		128-255	Prism rotate from slow to fast
11	Color ring	000-031	No function
		032-063	Red
		064-095	Green
		096-127	Blue
		128-159	Yellow
		160-191	Magenta
		192-223	Cyan
		224-255	White
12	Effect color ring	000-004	No function
		005-030	Effect 1 R+G+B+Y rotating
		031-056	Effect 2 Jumping R,G,B,Y,M,C,W
		057-082	Effect 3 Rotating segment 1x3 led

		083-108	Effect 4	Rotating segment 1x6 led
		109-134	Effect 5	Rotating segment 2x3 led
		135-160	Effect 6	Rotating segment 1x3 led
		161-186	Effect 7	Rotating segment 1x6 led
		187-212	Effect 8	Rotating segment 2x3 led
		213-238	Effect 9	Fading colors to color
		239-255	Effect 10	Fading colors on/off
13	Effect speed	000-255	Speed Low to Fast	
14	Macro Function	000-050	No function	
		051-149	Auto program	
		150-255	Auto program Sound activated	No sound no activity
15	Reset	000-240	No function	
		241-255	Reset All after 5 seconds	

*In DMX Mode, If there is no DMX Signal, the first digital will flash, when the display is off, the middle position of last digital will flash.
In MENU-TEMP, When it shows ERR, It means temperature control not being installed or short circuit.

TECHNICAL SPECIFICATIONS

Light source	Single colour LED, 3-in-1 LED
LED colours	Red, Green, Blue, White
LED power	100W
Quantity of LEDs	1
Colour wheel	7 colours + open
Beam angle	12°
Field angle	13°
Illuminance	37,118 lx @ 1m
Head movement: Pan	540°
Head movement: Tilt	190°
Static gobo: Quantity	7
Gobo shake	Yes
Prisma 1	6 Facet
Flash rate per second	1 - 20Hz
Modes	Automatic programs, DMX, Master/Slave
Sound to light mode	Yes
DMX channels	15
DMX connector	3-pin XLR
Display	LED
IP rating	IP20
Cooling	Temperature controlled fan
Power plug	Power-connector
Power consumption	1.556 - 0.758A
Power supply	100-240VAC 50/60Hz
Dimensions (L x W x H)	240 x 145 x 310mm
Weight	4,00
Accessories	Mounting bracket, Power cable

Design and product specifications are subject to change without prior notice.

The products referred to in this manual conform to the European Community Directives to which they are subject:

European Union

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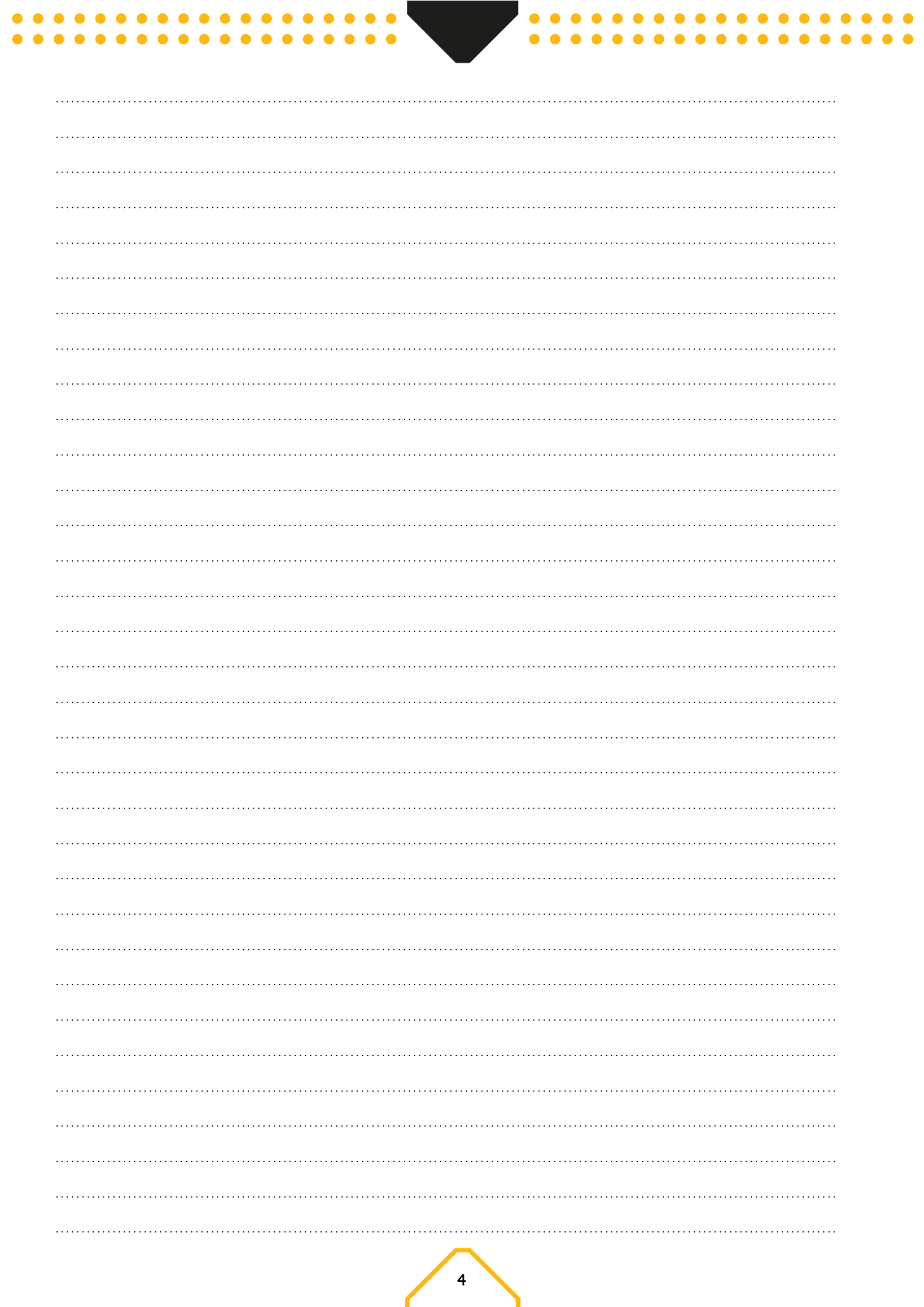


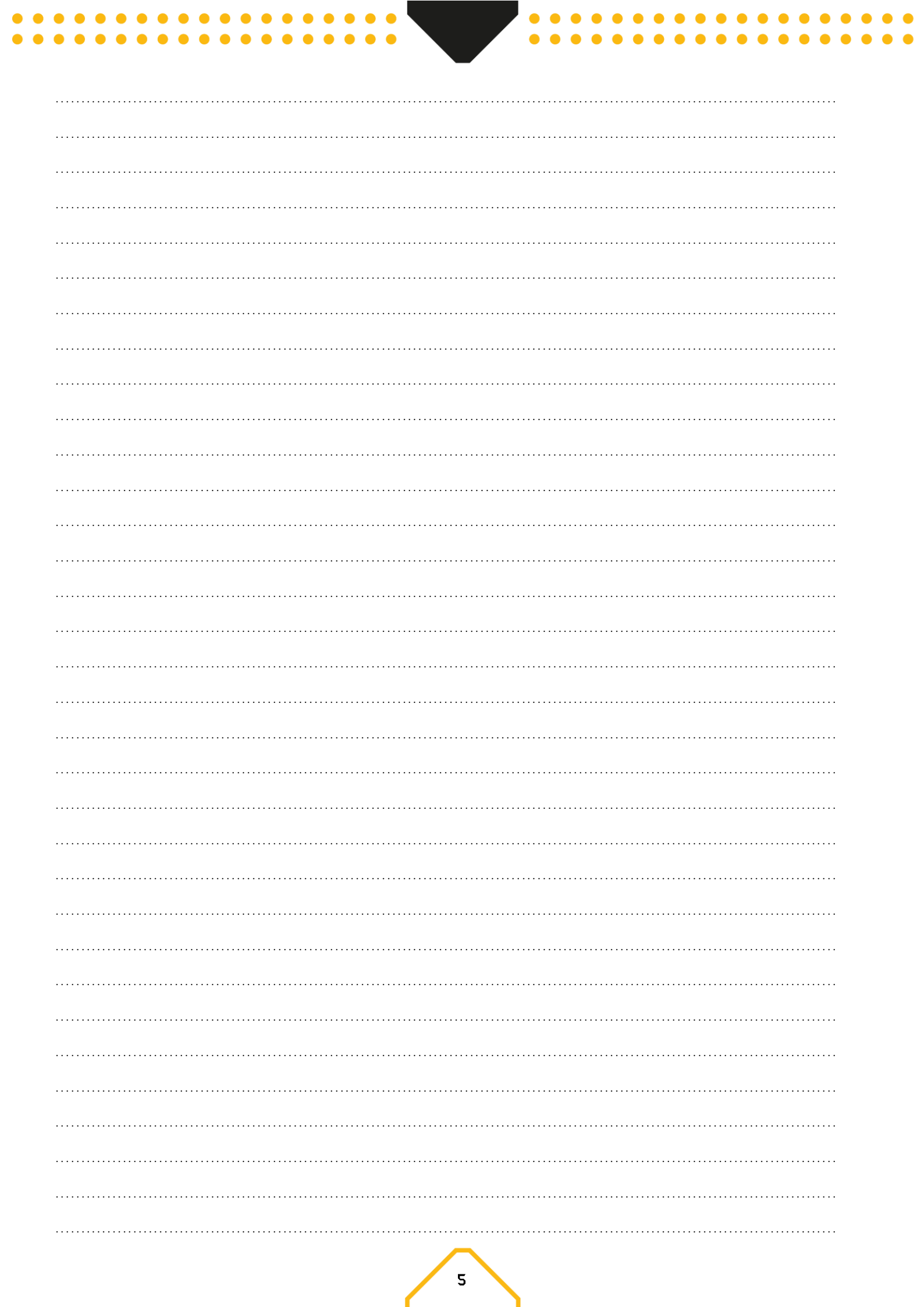
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Handwriting practice area consisting of 20 horizontal dotted lines.



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is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static washes, sound-activated club effects, strobes & blacklights, LED lighting, fog and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.



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