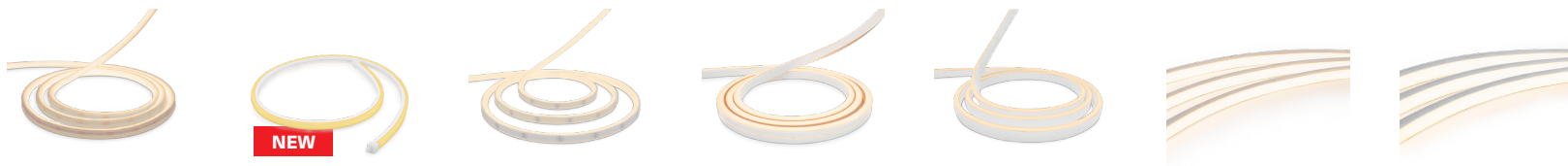




# AQS Neon Flex Feature Guide

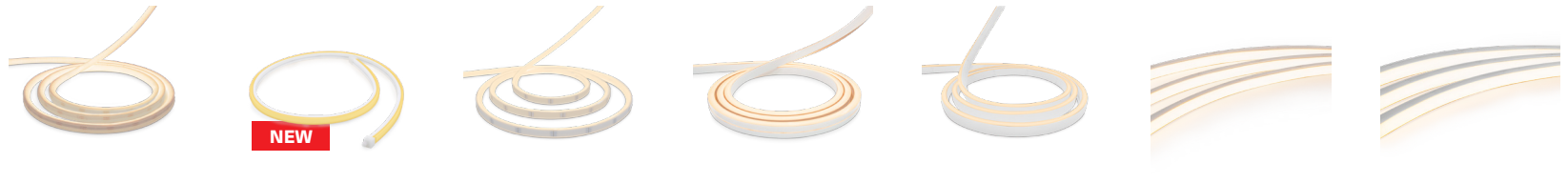


	AQS-400	AQS-401	AQS-410	AQS-420	AQS-500	AQS-505	AQS-510
Modes	Mono	Mono	RGB	Mono / RGB / RGBW	Mono / RGB / RGBW / DMX	Mono	Mono / RGB / RGBW / DMX
Price	\$'s	\$'s	\$\$'s	\$\$'s	\$\$\$'s	\$\$\$'s	\$\$\$'s
Control Gear	Constant Voltage PWM	Constant Voltage PWM	Constant Voltage PWM	Constant Voltage PWM	Constant Voltage PWM / DMX	Constant Voltage PWM	Constant Voltage PWM / DMX
Voltage	24V DC	24V DC	24V DC	24V DC	24V DC	24V DC	24V DC
Watts (per Meter)	5W / 10W Mono	10W - Mono	—	10W - Mono 10W - RGB	5W / 8W / 12W - Mono 12W - RGB 17W - RGBW 18W - DMX	10W - Mono	10W - Mono 13W - RGB 17W - RGBW 18W - DMX
Dimensions	10mm W x 9mm H 	10mm W x 10mm H 	13mm W x 12mm H 	12mm W x 20mm H 	11.5mm W x 21mm H 	13.5mm W x 13.5mm H 	16.5mm W x 16.5mm H 
Max Length (Single Powered Feed)	8m	10m	10m	10m - Mono / RGB / RGBW	10m - 12W Mono / RGB 15m - 5W / 8W Mono 8m - 17W RGB / 18W RGBW	10m	10m - Mono / RGB 8m - RGBW / DMX
Max Length (Double Powered Feed)	16m	20m	20m	20m - Mono / RGB / RGBW	20m - 12W Mono / RGB 30m - 5W / 8W Mono 16m - 17W RGB / 18W RGBW	20m	20m - Mono / RGB 16m - RGBW / DMX —
Cut Interval	31mm	36mm	55.5mm	50mm - Mono 66mm - RGB / RGBW	100mm - 12W Mono / RGB 167mm - 5W / 8W Mono 100mm - 17W RGBW 100mm - 18W DMX	83.30mm	83.30mm - Mono / RGB 100mm - RGBW / DMX
Bend Diameter	60mm	80mm	80mm	120mm	80mm	80mm	120mm
Bending Direction	Vertically 	Vertically 	Vertically 	Horizontally 	Horizontally 	Vertically 	Vertically 
IP Rating	IP65	IP65	IP65	IP65	IP68	IP68	IP68
Material	Silicone	Silicone	Silicone	Silicone	Eco PVC	Eco PVC	Eco PVC
Lead Time	Stocked 5 - 7 Days	Stocked 5 - 7 Days	Stocked 5 - 7 Days	Stocked 5 - 7 (Mono) Made to Order 4 - 5 Weeks	Made to Order 4 - 5 Weeks	Made to Order 4 - 5 Weeks	Made to Order 4 - 5 Weeks
Beam Angle	180°	120°	180°	120°	120°	120°	120°
<b>WARRANTY</b>							
2 Year	✓	✓	✓	—	—	—	—
3 Year	—	—	—	✓	✓	✓	✓
5 Year	—	—	—	—	Opt	Opt	Opt





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	AQS-400	AQS-401	AQS-410	AQS-420	AQS-500	AQS-505	AQS-510
<b>CCT / Lumens</b>							
Red - Mono	—	—	—	—	5W-80lm / 8W-110lm	10W-140lm	10W-120lm
Green - Mono	—	—	—	—	5W-80lm / 12W-200lm	10W-400lm	10W-390lm
Blue - Mono	—	—	—	—	5W-14lm / 12W-35lm	10W-70lm	10W-60lm
Amber - Mono	—	—	—	—	5W-44lm / 8W-100lm	—	10W-90lm
Orange - Mono	—	—	—	—	5W-35lm / 8W-90lm	—	—
Lemon Yellow - Mono	—	—	—	—	12W-250lm	—	—
Pink - Mono	—	—	—	—	5W-60lm / 12W-150lm	—	—
RGB	—	—				—	
RGBW 2700K / DMX 2700K	—	—	—			—	
RGBW 3000K	—	—	—	—		—	—
RGBW 6500K	—	—	—			—	—
2200K - Mono	—	—	—	—	5W-120lm / 12W-280lm	10W-410lm	10W-360lm
2500K - Mono	—	—	—	—	5W-120lm / 12W-280lm	10W-410lm	10W-360lm
2700K - Mono	5W-250lm / 10W-500lm	10W-500lm	—	10W-263lm	5W-120lm / 12W-280lm	10W-410lm	10W-360lm
3000K - Mono	5W-275lm / 10W-550lm	10W-550lm	—	10W-270lm	5W-120lm / 12W-280lm	10W-410lm	10W-360lm
3500K - Mono	—	—	—	—	5W-130lm / 12W-330lm	10W-430lm	10W-370lm
4000K - Mono	5W-290lm / 10W-580lm	10W-580lm	—	10W-285lm	5W-130lm / 12W-330lm	10W-430lm	10W-370lm
4500K - Mono	—	—	—	—	—	10W-460lm	10W-370lm
5000K - Mono	5W-300lm / 10W-600lm	10W-600lm	—	10W-290lm	5W-140lm / 12W-350lm	10W-460lm	10W-400lm
5700K - Mono	—	—	—	—	5W-140lm / 12W-350lm	10W-460lm	10W-400lm
6000K - Mono	5W-310lm / 10W-620lm	10W-620lm	—	10W-290lm	—	—	—
6500K - Mono	—	—	—	—	5W-140lm / 12W-350lm	10W-460lm	10W-400lm
<b>EXTRUSION</b>							
1 Meter	✓	✓	✓	✓	✓	✓	✓
2 Meter	✓	✓	✓	✓	✓	✓	✓

