



BA-DH-LS		
Wavelength Range	Deuterium	Halogen
	180-400 nm	360-2500 nm
Warm-Up Time	Deuterium	Halogen
	8 min	1 min
Stability	< 1 mAU	
Drift	<0.25% / h	
Optical Power	0 - 50 W (Adjustable)	
Lamp Life Time	Deuterium	Halogen
	1000 hrs	2000 hrs
Ambient Temperature	5°C – 35°C	
Power Supply	12VDC / 450 mA	
Connection	Fiber Connector	
Dimensions	100× 270 × 100 mm	
Casing Material	Anodized Aluminum	

Specifications	BloorAzma		Avantes		OceanOptics	
	Deuterium	Halogen	Deuterium	Halogen	Deuterium	Halogen
Wavelength Range	180-400 nm	360-2500 nm	175-400 nm	360-2500 nm	190-2500 nm	
Warm-Up Time	Deuterium	Halogen	Deuterium	Halogen	25 min	
	8 min	1 min	30 min	20 min		
Stability	< 1 mAU		0.02 mAU		≤ 0.1%/hrs	
Drift	<0.25% / h		Deuterium	Halogen	≤0.01 % / h	
			0.5% / h	0.1% / h		
Optical Power	0 - 50 W (Adjustable)		Deuterium	Halogen	Deuterium	Halogen
			78W/0.75A	5W/0.5A	26 W	20 W
Lamp Life Time	Deuterium	Halogen	Deuterium	Halogen	1000 Hours	
	1000 Hours	2000 Hours	2000 Hours	1000 Hours		
Ambient Temperature	5°C – 35°C		5°C – 35°C		5°C – 35°C	
Power Supply	12VDC / 450 mA		100-240 VDC 50/60 Hz		85-264 V 50/60 Hz	
Dimensions	100× 270 × 100mm		315× 165 ×140 mm		150× 135 ×285 mm	