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EOC Replacement Emitters for Helioworks EF-853X Series

	EOC Plug & Play Replacement Emitter	Helioworks Emitter
		
Product Name	EOC-IRE-2000R-x430-9	Helioworks EF-853X(R)
Electrical resistance	(2.5 ± 0.2) Ohms	2.3 Ohms
Filament material	Nichrome	Nichrome
Filling Gas	None (open), Nitrogen	None (open), Nitrogen
Pulsable	Yes	Yes
Window options	EOC-IRE-2000R-0430-9 (no window) EOC-IRE-2000R-A430-9 (Soldered Sapphire) EOC-IRE-2000R-C430-9 (Glued CaF ₂) EOC-IRE-2000R-B430-9 (Glued BaF ₂)	EF-8530 (no window) EF-8531 (Sapphire) EF-8532 (CaF ₂) EF-8533 (ZnSe)

Package Mounting Dimensions

	EOC Plug & Play Replacement Emitter	Helioworks Emitter
Product Name	EOC-IRE-2000R-x430-9	Helioworks EF-853X
Package	TO-8	TO-8
Cap Diameter	0.55" (13.97 mm)	0.55" (13.97 mm)
Cap height	0.391" (9.93 mm)	0.39" (9.91 mm)
Aperture	0.413" (10.50 mm)	0.375" (9.53 mm)
Drawing	