



Dimensions in mm

Specifications

Replaces halogen lamp inside Fresnel fixtures	FKW 300W
White Light Options (CCT Kelvin)	Tungsten 3200K, Daylight 5000K
Color Temperature Tolerance	+/- 100 K nominal
Color Quality	94 CRI Extended, 95 TLCI
Beam Angle	110°
Light Emitting Area	14 mm
Weight	0.340 kg (0.66 lbs)
Handling	Metal Enclosure
Mounting	Internal Socket: GY9.5 (2-Pin Prefocus)
Power Supply Range	90-250V AC 50/60Hz World-Wide Compatible
Power Consumption	50W MAX
Power Connection	Internal Socket: GY9.5 (2-Pin Prefocus)
AC Dimming	0-100% continuous on typical triac AC dimmers
Ambient Temperature Operation	-20 to 45° C (-4 to 113° F)
Storage Temperature	-20 to 70° C (-4 to 158° F)
IP Rating	IP 20
Estimated Lifetime of LED	50,000 hours
Estimated Color Shift Over Lifetime (CCT)	+/- 5%
Fan noise level: S mode / L mode	15db / 18db
SKUs	VS-FKWD (Daylight), VS-FKWT (Tungsten)