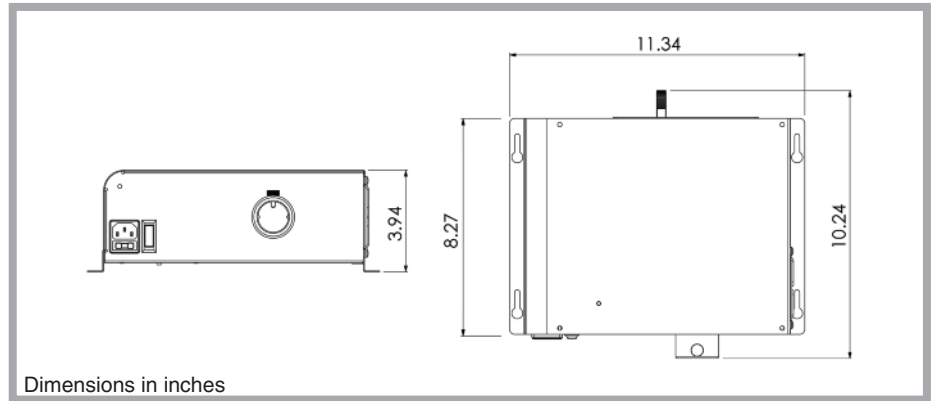
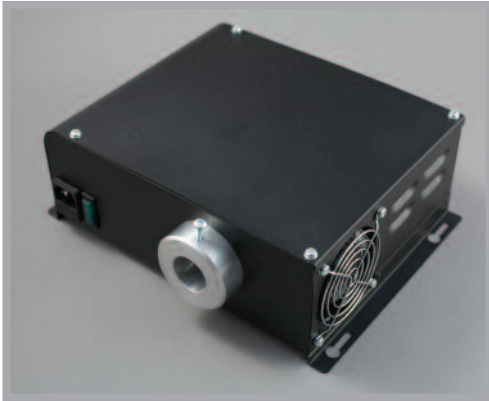


Illuminator Specification



Compact White Light Metal Halide Illuminator



A low profile illuminator which uses either a 70W or a 150W metal halide discharge lamp to give much greater brightness than those powered by halogen lamps.

This model has a fast re-lamping feature (the lamp is mounted on a pull-out hatch on the rear) and outputs white light only although an optional color filter can be fitted.

Description	70W	150W
Port connector size	1.22" (30mm) diameter	1.22" (30mm) diameter
Fiber type	Glass/PMMA	Glass/PMMA
Supply voltage	120VAC 60 Hz	120VAC 60 Hz
Lamp power	70W	150W
Input power	120VA @ 120VAC	180VA @ 120VAC
Start up current	0.39A @ 120V	0.7A @ 120V
Running current	0.73A @ 120V	1.5A @ 120V
Min. ambient temperature	-20°C	-20°C
Max. ambient temperature	40°C	40°C
Thermal protection	Thermal switch	Thermal switch
Main fuse	4 Amp	4 Amp
Power cord	IEC line cable	IEC line cable
Ballast type	Electronic	Electronic
Fan type (PMMA fiber)	Papst 8800N	Papst 8800N
Fan type (glass fiber)	Papst 8830N	Papst 8830N
Lamp type	Metal halide	Metal halide
Lamp model	Philips CDM-T or CDM	Philips CDM-SA/T or CDM
Lamp life	c. 9000h	c 6000h
Lamp color temperature	4200K(CDM-T)/3000k(CDM)	4200K(SA/T)/3000k(CDM)
Lamp CRI	96 (CDM-T) / 85 (CDM)	96 (SA-T) / 85(CDM)
Acoustic rating (PMMA fiber)	38.0 dB(A)	38.0 dB(A)
Acoustic rating (Glass fiber)	23.0 dB(A)	23.0 dB(A)
Operating environment	Indoor / dry	Indoor / dry
Protection rating	IP20	IP20
Material	Sheet steel	Sheet steel
Color	Black	Black
Size	11.34" x 10.24" x 3.94"	11.34" x 10.24" x 3.94"
Weight	7.05lb (3.2kg)	7.05lb (3.2kg)



For current specification part numbers, please see the illuminator configuration tool on our website.