High Intensity Portable Industrial LED Film Viewer

DF-4LS / 3LS

- · Pure White LED Light
- · Low Power Consumption
- · Foot Switch
- · Free Voltages (Selector Type)
- · Bright enought to view > 4.0 Density Film
- · Approximately 50,000 Hours Lamp Life.
- · Super Bright (more than 105,000cd/m²)
- · Three Modes



1. Film Detecting Mode

IF the Sensor switch is on,the brightness of LED lamp is controlled automatically due to operate the detecting sensor, When the film is attached or detached on the viewer, the brightness of LED become maximum or minimum

2. Foot Switch Mode

IF the Sensor switch is adjusted to Foot switch mode, the lamp will be turn off automatically, so user have to press the Foot switch in order to turn on the lamp. In this mode, user can control the VR with pressing the foot switch. If user press the Foot switch 2 time consecutively, the brightness of LED lamp is changed according to film size. (The changeable LED lamp size: 3 1/3 X 12", 4 1/2 X 17")

3. Normal Manual Mode

IF the Sensor switch is off, user can control the brightness of LED lamp not using the Foot switch.

And user can also control the brightness of LED lamp with VR. If VR is turned to the clockwise,
the brightness of LED lamp is brighter and if VR is turned to the counterclockwise, the brightness of LED lamp is darker.

Features

DF-4LS		DF-3LS	
Power source	Free Volt 50/60Hz (Selector Type)	Power source	Free Volt 50/60Hz
Lamp	LED X 480 EA	Lamp	LED X 240 EA
Maximum Luminance	105,000cd/m²	Maximum Luminance	105,000cd/m²
Maximum illumination	200,000 Lux Over	Maximum illumination	200,000 Lux Over
Control method	Rated current and rated voltage method	Control method	Rated current and rated voltage method
Dimming	10~100% of rated LED	Dimming	10~100% of rated LED
Power Consumption	270W	Power Consumption	200W
Overall Dimensions	630(L) X 122(W) X 206(H)	Overall Dimensions	540(L) X 122(W) X 206(H)
Weight	7.2 kg	Weight	6.5 kg
Viewing Mask	3 1/3 X 12" , 4 1/2 X 17"	Viewing Mask	3 1/3 X 12"
Viewer Window	450(L) X 120(W) , (17.7 X 4.7 inch)	Viewer Window	410(L) X 120(W) , (16 X 4.7 inch)

Standard Package Included

DF-4LS & 3LS Viewer, Poewr Cable (0.75 X 3C) 3m, Foot Cable (0.75 X 3C) 2m, Operating Manual, Warranty Card





NDT Instruments Pte Ltd

50 Ubi Avenue 3, #05-20 Frontier, Singapore 408866 Tel: (65) 6571 0668 Fax: (65) 6571 0669 E-mail : central@ndt-instruments.com Website: www.ndt-instruments.com