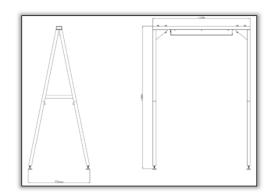


SOLID-STATE-LIGHT SUPPORT FRAME TYPE 775

Reliable Durability



SOLID-STATE-LIGHT SUPPORT FRAME TYPE 775

The MSI Solid-State-Light Support Frame is designed specifically for use with Solid-State Light Source Type 788, where ceiling mounting of lights is not a practical option.

The support frame suspends solid-state lights above the Type 858 Optical Detectors when indoor use is required. This setup is constructed of rugged material and provides stability and optimum lighting during operation, ensuring accurate results in a variety of firing applications.

PROVIDES STABILITY

CTOR SPECIFICATION

DIMENSIONS												
Base Depth x W x H		770mm x 1290mm x 1860mm [<i>30.3in x 50.8in x 73.2in</i>]										
DETECTION FAN WIDTH												
Lens Angle [°]	36	36	36	36	36	36	36	36				
Lens 1/2 Angle [°]	18	18	18	18	18	18	18	18				
Height [m]	0.5	1	1.5	2	2.5	3	3.5	4				
½ Width [m]	0.16	0.32	0.49	0.64	0.81	0.97	1.14	1.3				
Width [m]	0.32	0.64	0.98	1.3	1.62	1.94	2.28	2.6				
Min projectile (1/500) [mm]	0.64	1.28	1.96	2.6	3.24	3.88	4.56	5.2				

1/2 WIDTH OF SLOT FOR OPTICAL DETECTOR

1.4										
1.2										
1										
= 0.8										
0.6 8.0 Midth										
0.4										
0.2										
0).5 1	1.	5 :	2	.5		.5 4			
	Height above Detector									

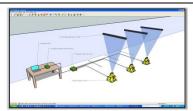
USED WITH



Intelligent Infrared Light Source Type 788



Optical Detector Type 858



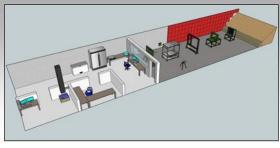
Projectile Velocity Measurement System

MS INSTRUMENTS Range Consultancy Precision, Expertise, Quality

- · Professional Bespoke Range Designs
- State-of-the-Art Product Rendering
- Only the Latest Standards







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ISO 9001 SCS cert. No. 980010 775-solid-state-lightsupportframe - Jul-17