



Fixture photometric table

Fixture model
Studio Force D Phosphor

Field 160°	Beam 110°	Magnification x 2.86 Mf	Candelas 2900 Cd	Lumens 8200 lm	Watts 150 w	Lumen/w 54.7 lm/w	
Throw Distance		Field Spread		Beam Spread		Full On	
m	ft	m	ft	m	ft	Lux	Footcandle
1.0 m	3.3 ft	11.3 m	37.2 ft	2.9 m	9.4 ft	2900 lx	269 fc
2.0 m	6.6 ft	22.7 m	74.4 ft	5.7 m	18.7 ft	725 lx	67 fc
3.0 m	9.8 ft	34.0 m	111.6 ft	8.6 m	28.1 ft	322 lx	30 fc
4.0 m	13.1 ft	45.4 m	148.9 ft	11.4 m	37.5 ft	181 lx	17 fc
5.0 m	16.4 ft	56.7 m	186.1 ft	14.3 m	46.9 ft	116 lx	11 fc
6.0 m	19.7 ft	68.1 m	223.3 ft	17.1 m	56.2 ft	81 lx	7 fc
7.0 m	23.0 ft	79.4 m	260.5 ft	20.0 m	65.6 ft	59 lx	5 fc
8.0 m	26.2 ft	90.7 m	297.7 ft	22.9 m	75.0 ft	45 lx	4 fc
9.0 m	29.5 ft	102.1 m	334.9 ft	25.7 m	84.3 ft	36 lx	3 fc
10.0 m	32.8 ft	113.4 m	372.1 ft	28.6 m	93.7 ft	29 lx	3 fc

