

Photometric Measurements

Photometric Measurements (from center)

Distance	Hi-Lite XLR, EXR, NXR				Hi-Lite XL, EX, NX			
	3ft (0.91m)	6ft (1.83m)	9ft (2.74m)	12ft (3.66m)	3ft (0.91m)	6ft (1.83m)	9ft (2.74m)	12ft (3.66m)
Color Temperature	2960°K	2920°K	2860°K	2830°K	2960°K	2920°K	2860°K	2830°K
Foot Candles	125	33	18	11	125	33	18	11

** All photometric measurements are taken in a dark room using one Navitar fixture as the sole light source. These fixtures are designed to supplement existing room light, not replace it. When combined with existing lighting, the fixtures will provide the ideal amount of foot-candles for video and digital imaging. Photometric readings should be taken horizontally at the face of the subject.*

Average Radial Photometric Measurements (36" from center)

Distance	Hi-Lite XLR, EXR, NXR				Hi-Lite XL, EX, NX			
	3ft (0.91m)	6ft (1.83m)	9ft (2.74m)	12ft (3.66m)	3ft (0.91m)	6ft (1.83m)	9ft (2.74m)	12ft (3.66m)
Color Temperature	2945°K	2890°K	2840°K	2815°K	2945°K	2890°K	2840°K	2815°K
Foot Candles	28	21.5	14.5	10	28	21.5	14.5	10