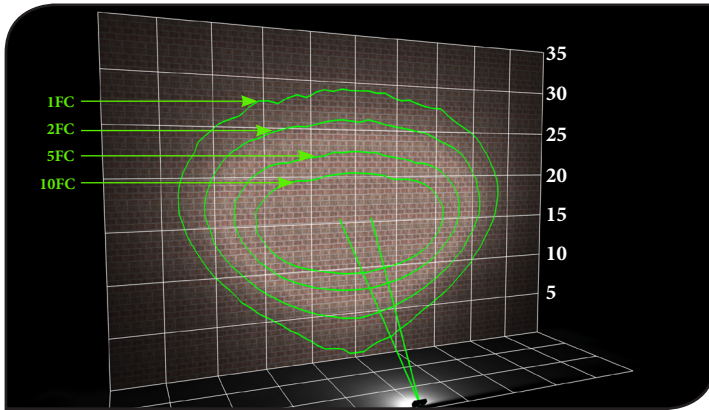


XFLM

Photometric Technical Application Summary and Simulated Models

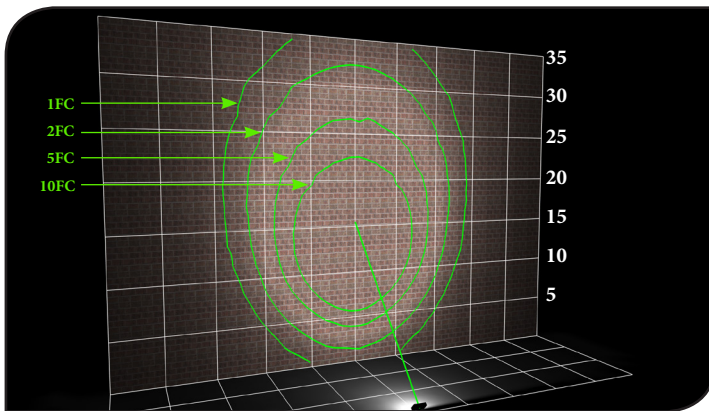
Catalog Number	NEMA Type	Field Angle		Beam Angle		Max CD	Fixture Lumens	Fixture Watts	LPW
		H°	V°	H°	V°				
XFLM-HF-LED-49-HO-CW-UE	5H X 3V	77	36	54	16	19,801	6,584	64	103
XFLM-MF-LED-49-HO-CW-UE	4H X 4V	60	60	33	32	16,753	6,573	64	103
XFLM-WF-LED-49-HO-CW-UE	5H X 5V	73	72	44	44	9,912	5,744	64	90
XFLM-VF-LED-49-HO-CW-UE	3H X 5V	38	77	18	53	18,627	6,548	64	102
XFLM-NF-LED-49-HO-CW-UE	4H X 4V	48	47	24	23	24,681	6,298	64	98
XFLM-SP-LED-49-HO-CW-UE	3H X 3V	36	34	17	15	51,976	6,986	64	109
XFLM-HF-LED-28-HO-CW-UE	5H X 3V	77	35	54	16	11,456	3,717	36	103
XFLM-MF-LED-28-HO-CW-UE	4H X 4V	60	60	33	32	9,650	3,732	36	104
XFLM-WF-LED-28-HO-CW-UE	5H X 5V	74	74	45	44	5,572	3,407	36	95
XFLM-VF-LED-28-HO-CW-UE	3H X 5V	36	76	17	53	11,181	3,678	36	102
XFLM-NF-LED-28-HO-CW-UE	4H X 3V	48	46	24	23	15,904	4,149	36	115
XFLM-SP-LED-28-HO-CW-UE	3H X 3V	35	34	17	16	34,100	4,501	36	125

General Wall Illumination - Aim floodlights 2/3 of the distance up the wall. Aiming higher or lower decreases uniformity. Optimal setback is equal to the height of the aiming point.



XFLM-HF-LED-49-HO-CW-UE Horizontal Flood

NEMA 5H x 3V
6584 Fixture Lumens
64 Fixture Watts
15' Setback
45° Aiming

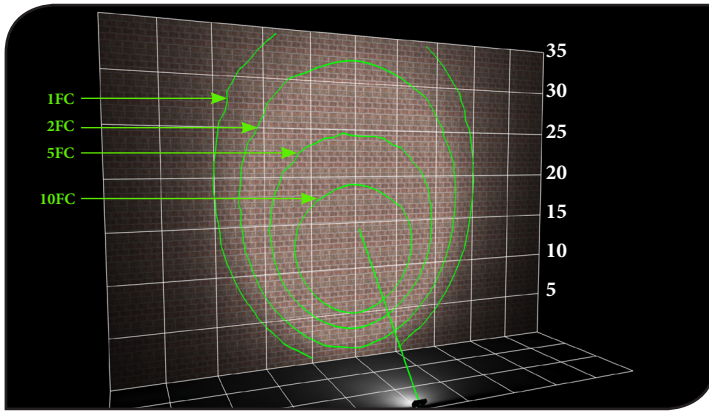


XFLM-MF-LED-49-HO-CW-UE Medium Flood

NEMA 4H x 4V
6573 Fixture Lumens
64 Fixture Watts
15' Setback
45° Aiming

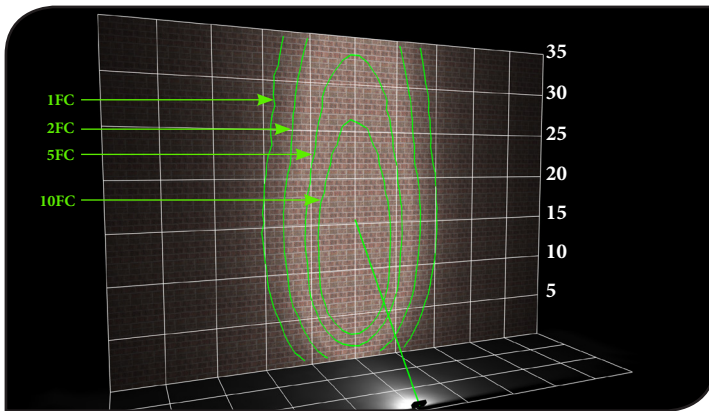


General Wall Illumination - Aim floodlights 2/3 of the distance up the wall. Aiming higher or lower decreases uniformity. Optimal setback is equal to the height of the aiming point.



XFLM-WF-LED-49-HO-CW-UE
Wide Flood

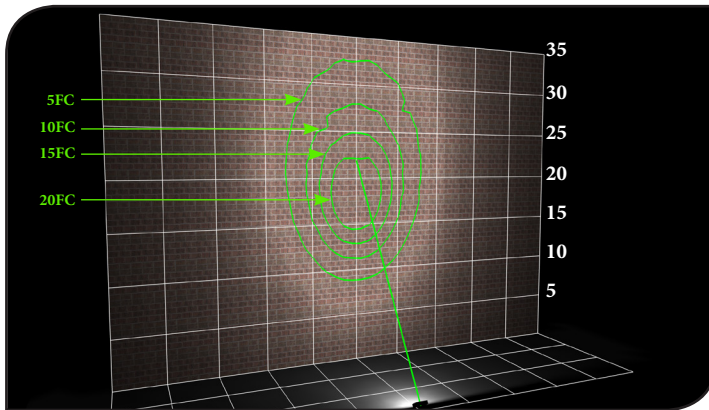
NEMA 5H x 5V
5744 Fixture Lumens
64 Fixture Watts
15' Setback
45° Aiming



XFLM-VF-LED-49-HO-CW-UE
Vertical Flood

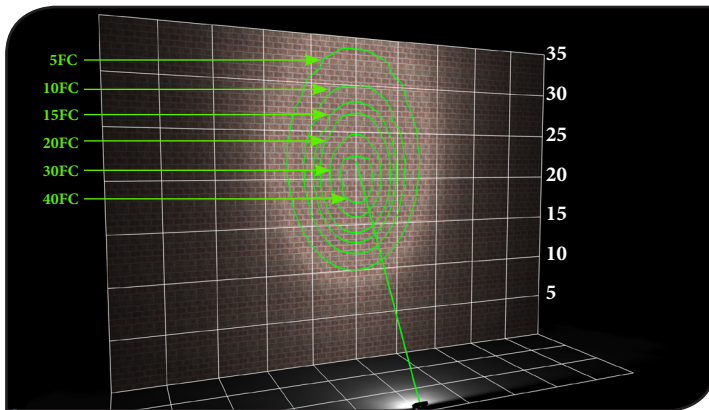
NEMA 3H x 5V
6548 Fixture Lumens
64 Fixture Watts
15' Setback
45° Aiming

Focused Building Element Accent - Aim floodlights to focus and highlight building signs or architectural elements.



XFLM-NF-LED-49-HO-CW-UE
Narrow Flood

NEMA 4H x 4V
6298 Fixture Lumens
64 Fixture Watts
15' Setback
55° Aiming

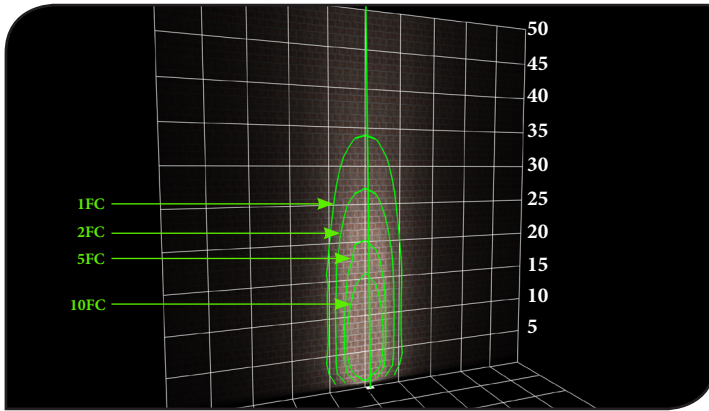


XFLM-SP-LED-49-HO-CW-UE
Spot

NEMA 3H x 3V
6986 Fixture Lumens
64 Fixture Watts
15' Setback
55° Aiming

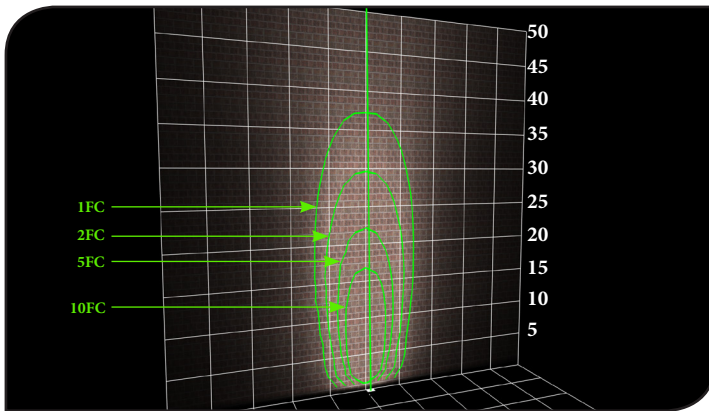


Wall Grazing Effect - Highlighting vertical architectural elements and surfaces. Extremely short setback grazes the surface which enhances the surface textures and adds dramatic effect.



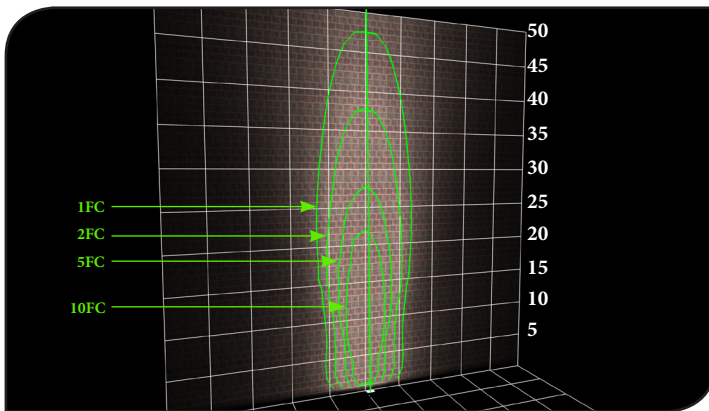
XFLM-VF-LED-49-HO-CW-UE
Vertical Flood

NEMA 3H x 5V
6548 Fixture Lumens
64 Fixture Watts
2' Setback
89° Aiming



XFLM-NF-LED-49-HO-CW-UE
Narrow Flood

NEMA 4H x 4V
6298 Fixture Lumens
64 Fixture Watts
2' Setback
89° Aiming



XFLM-SP-LED-49-HO-CW-UE
Spot

NEMA 3H x 3V
6986 Fixture Lumens
64 Fixture Watts
2' Setback
89° Aiming

