

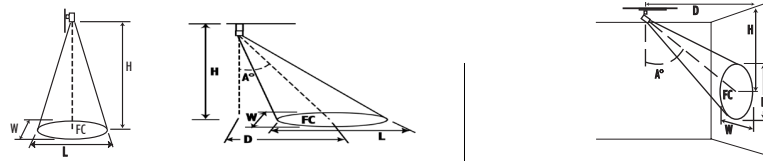
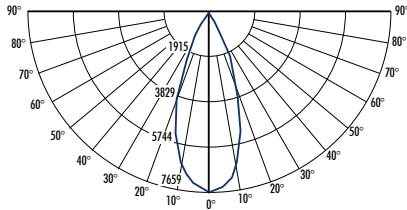
PHOTOMETRICS

14130-XL (3600lm, 45°, 3500K)

D = Distance from ceiling to ground/wall
H = Distance to FC center of beam
FC = Footcandles
W = Beam width
L = Beam length

System Power:	36.6W
Test Date:	11/25/2021
Beam Angle 50%:	37.4°
Field Angle 10%:	65.6°
Color Temperature:	3467k
CRI:	90.7
R9 Value:	3467
Lumens Delivered:	3667.06
CBCP:	3658.24
Power Factor:	0.99

CANDELA TABULATION



Horizontal Angle										Vertical Angle (Fixture calculated at aiming point (90°) to horizontal surface)															
Mounting		No Tilt				A° = 30°					A° = 30°					A° = 45°					A° = 60°				
		H	FC	W	L	H	D	FC	W	L	D	H	FC	W	L	D	H	FC	W	L	D	H	FC	W	L
Surface Mount (Wall) (-Bxx)		8.0'	61.4	5.2'	5.2'	8.0'	4.8'	39.4	6.1'	7.3'	4.0'	6.4'	35.7	4.8'	14.8'	4.0'	3.6'	103.0	3.4'	5.4'	4.0'	2.1'	190.6	2.8'	3.3'
		10.0'	38.7	6.6'	6.6'	10.0'	5.9	24.9	7.6'	9.2'	5.0'	8.1'	21.8	6.2'	18.9'	5.0'	4.6'	62.7	4.3'	6.9'	5.0'	2.7'	115.7	3.5'	4.3'
		12.0'	26.6	7.9'	7.9'	12.0'	7.1'	17.2	9.2'	11.0'	6.0'	9.8'	14.7	7.6'	23.0'	6.0'	5.6'	42.1	5.3'	8.5'	6.0'	3.3'	77.7	4.3'	5.2'
		14.0'	19.4	9.3'	9.3'	14.0'	8.2'	12.5	10.8'	12.9'	7.0'	11.6'	10.6	8.9'	27.1'	7.0'	6.6'	30.2	6.3'	10.0'	7.0'	3.8'	55.7	5.1'	6.1'
		16.0'	14.8	10.6'	10.6'	16.0'	9.4'	9.6	12.3'	14.8'	8.0'	13.3'	8.0	10.3'	31.3'	8.0'	7.6'	22.7	7.2'	11.5'	8.0'	4.4'	41.9	5.9'	7.1'