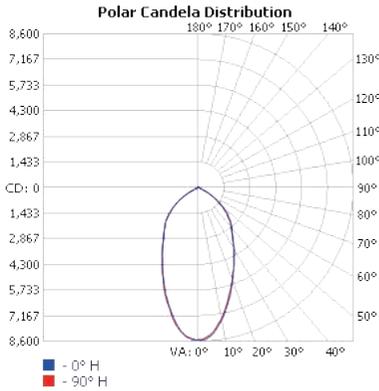


PHOTOMETRICS

KMK-100-60-110-C-YM-DB-U, 10357.5 delivered lumens, tested by KOMEE photometric lab, tested in accordance to IESNA LM-79

POLAR GRAPH



CONE DIAGRAM at 48 Ft

ILLUMINANCE AT A DISTANCE

HEIGHT(FT)	CENTER BEAM FOOTCANDLE	BEAM SPREAD(FT)	
		HORIZONTAL	VERTICAL
8.0	133.0 FC	8.4	8.4
16.0	33.3 FC	16.9	16.9
24.0	14.8 FC	25.3	25.3
32.0	8.3 FC	33.8	33.8
40.0	5.3 FC	42.2	42.2
48.0	3.7 FC	50.7	50.7
BEAM ANGLE			
		55.7°	55.7°

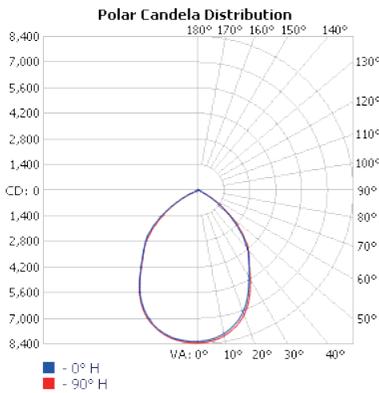
LUMENS PER ZONE

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	4,757.1	0.5%	45.9%
0-40	6,857.7	0.7%	66.2%
0-60	9,933.6	1%	95.9%
60-90	421.5	0%	4.1%
0-90	10,355.1	1%	100%

KMK-150-60-110-C-YM-DB-U, 14347.5 delivered lumens, tested by KOMEE photometric lab, tested in accordance to IESNA LM-79

POLAR GRAPH



CONE DIAGRAM at 48 Ft

ILLUMINANCE AT A DISTANCE

HEIGHT(FT)	CENTER BEAM FOOTCANDLE	BEAM SPREAD(FT)	
		HORIZONTAL	VERTICAL
8.0	129.0 FC	14.5	14.4
16.0	32.3 FC	28.9	28.8
24.0	14.3 FC	43.4	43.1
32.0	8.1 FC	57.9	57.5
40.0	5.2 FC	72.3	71.9
48.0	3.6 FC	86.8	86.3
BEAM ANGLE			
		84.2°	83.9°

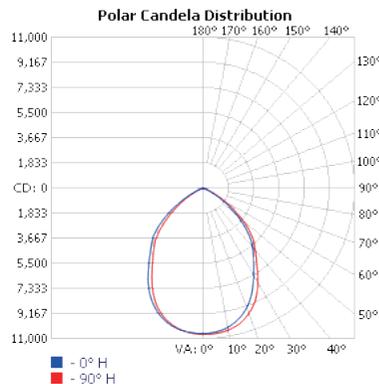
LUMENS PER ZONE

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	6,066.9	42.3%	42.3%
0-40	9,280.7	64.7%	64.7%
0-60	13,820.4	96.3%	96.3%
60-90	524.5	3.7%	3.7%
0-90	14,345.0	100%	100%

KMK-200-60-110-C-YM-DB-U, 18436.1 delivered lumens, tested by KOMEE photometric lab, tested in accordance to IESNA LM-79

POLAR GRAPH



CONE DIAGRAM at 48 Ft

ILLUMINANCE AT A DISTANCE

HEIGHT(FT)	CENTER BEAM FOOTCANDLE	BEAM SPREAD(FT)	
		HORIZONTAL	VERTICAL
8.0	165.9 FC	14.5	14.7
16.0	41.5 FC	29.0	29.3
24.0	18.4 FC	43.5	44.0
32.0	10.4 FC	58.0	58.7
40.0	6.6 FC	72.5	73.3
48.0	4.6 FC	87.0	88.0
BEAM ANGLE			
		84.4°	85.0°

LUMENS PER ZONE

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	7,825.2	42.4%	42.5%
0-40	11,964.9	64.9%	64.9%
0-60	17,805.9	96.6%	96.6%
60-90	627.0	3.4%	3.4%
0-90	18,432.9	100%	100%