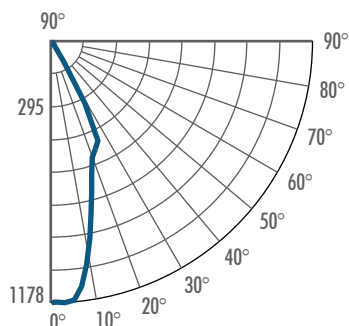


LCALD4060-T40 - 12W/600LM - NARROW FLOOD - 4000K

System Power	:12.0W	Multipliers	
Test Date	:6/2014	6500K	1.63
Beam Angle 50%	:36.0°	3500K	0.87
Field Angle 10%	:65.3°	3000K	0.75
Color Temperature	:4000K	2700K	0.67
CRI	:80	2500K	0.62
R9 Value	:11.0	1700K	0.43
Lumens Delivered	:613.73lm	Lumen Multipliers	
CBCP	:1178.28cd	1100lm	1.79
Power Factor	:0.94	2200lm	3.58
		CRI	
		80CRI (Blank)	:1.00
		90CRI (-C90)	:1.13
		97CRI (-C97)	:1.21

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8'	5.3'	18.4
10'	6.6'	11.8
12'	7.9'	8.2
14'	9.2'	6.0
16'	10.5'	4.6

RECOMMENDED SPACING

10 FEET

Layout	FC	Max/Min	W/sf2
4 x 4	36	1.09	0.75
6 x 6	15	1.5	0.368

12 FEET

Layout	FC	Max/Min	W/sf2
4 x 4	34	1.24	0.75
6 x 6	16	1.3	0.368

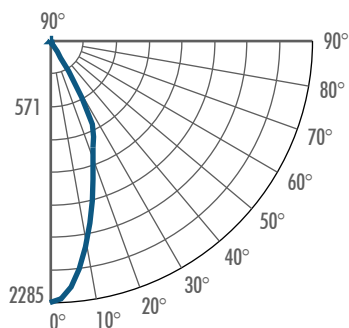
14 FEET

Layout	FC	Max/Min	W/sf2
4 x 4	33	1.44	0.75
6 x 6	16	1.18	0.368

LCALD4120-T40 - 14W/1100LM - NARROW FLOOD - 4000K

System Power	:13.7W	Multipliers	
Test Date	:11/2017	6500K	1.71
Beam Angle 50%	:39.0°	3500K	0.92
Field Angle 10%	:67.3°	3000K	0.79
Color Temperature	:3787K	2700K	0.71
CRI	:84.5	2500K	0.66
R9 Value	:25.1	1700K	0.45
Lumens Delivered	:1231lm	Lumen Multipliers	
CBCP	:2285cd	600lm	0.49
Power Factor	:0.99	2200lm	1.79
		CRI	
		80CRI (Blank)	:0.95
		90CRI (-C90)	:1.06
		97CRI (-C97)	:1.15

CANDELA TABULATION



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8'	5.7'	35.7
10'	8.5'	15.9
12'	11.3'	8.9
14'	14.2'	5.7
16'	17.0'	4.0