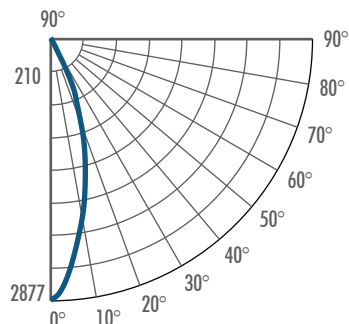


LRALD4321SWF062-T40 - 1100lm - Flood - 4000K

System Power	:13.0W	Multipliers	
Test Date	:7/2016	3500K	0.99
Beam Angle 50%	:31.9°	3000K	0.97
Field Angle 10%	:57.9°	2700K	0.95
Color Temperature	:4000K	2500K	0.45
CRI	:80.0	1700K	0.42
R9 Value	:69.7	CRI	
Lumens Delivered	:1123lm	80CRI (Blank)	:1.00
CBCP	:2827cd	97CRI (-C97)	:0.73
Power Factor	:1.00		

CANDELA TABULATION



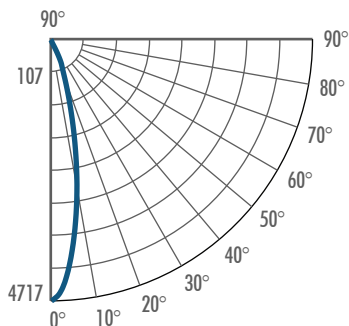
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8'	4.6'	44.2
12'	6.9'	19.6
16'	9.1'	11.0
20'	11.4'	7.1
28'	16.0'	3.6

LRALD4321SWF062-B25-T40 - 1100lm - Narrow - 4000K

System Power	:13.0W	Multipliers	
Test Date	:11/2016	3500K	0.99
Beam Angle 50%	:23.5°	3000K	0.97
Field Angle 10%	:50.2°	2700K	0.95
Color Temperature	:4000K	2500K	0.45
CRI	:80.0	1700K	0.42
R9 Value	:69.7	CRI	
Lumens Delivered	:1148lm	80CRI (Blank)	:1.00
CBCP	:4715cd	97CRI (-C97)	:0.73
Power Factor	:1.00		

CANDELA TABULATION



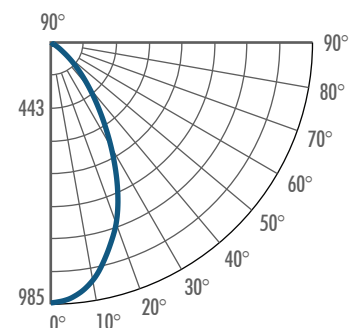
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
8'	3.3'	73.7
12'	5.0'	32.7
18'	7.5'	14.6
24'	10.0'	8.2
36'	15.0'	3.6

LRALD4321SWF062-B60-T40 - 1100lm - Wide - 4000K

System Power	:13.0W	Multipliers	
Test Date	:11/2016	3500K	0.99
Beam Angle 50%	:56.4°	3000K	0.97
Field Angle 10%	:96.3°	2700K	0.95
Color Temperature	:4000K	2500K	0.45
CRI	:80.0	1700K	0.42
R9 Value	:68.7	CRI	
Lumens Delivered	:1016lm	80CRI (Blank)	:1.00
CBCP	:985cd	97CRI (-C97)	:0.73
Power Factor	:1.00		

CANDELA TABULATION



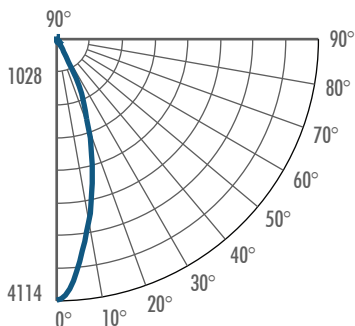
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
6'	6.4'	27.4
8'	8.6'	15.4
10'	10.7'	9.9
12'	12.9'	6.8
16'	17.2'	3.8

LRALD4321SWF160-T40 - 1600lm - Flood - 4000K

System Power	:13.0W	Multipliers	
Test Date	:7/2017	3500K	0.99
Beam Angle 50%	:31.9°	3000K	0.97
Field Angle 10%	:57.9°	2700K	0.95
Color Temperature	:4000K	2500K	0.45
CRI	:80.0	1700K	0.42
R9 Value	:69.3	CRI	
Lumens Delivered	:1605lm	80CRI (Blank)	:1.00
CBCP	:4114cd	97CRI (-C97)	:0.73
Power Factor	:1.00		

CANDELA TABULATION



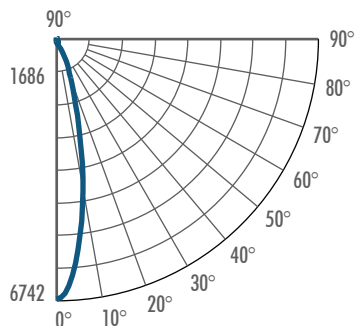
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10'	5.7'	41.1
20'	11.4'	10.3
25'	14.3'	6.6
30'	17.1'	4.6
35'	20.0'	3.4

LRALD4321SWF160-B25-T40 - 1600lm- Narrow - 4000K

System Power	:13.0W	Multipliers	
Test Date	:7/2017	3500K	0.99
Beam Angle 50%	:23.5°	3000K	0.97
Field Angle 10%	:50.2°	2700K	0.95
Color Temperature	:4000K	2500K	0.45
CRI	:80.0	1700K	0.42
R9 Value	:69.7	CRI	
Lumens Delivered	:1148lm	80CRI (Blank)	:1.00
CBCP	:6742cd	97CRI (-C97)	:0.73
Power Factor	:1.00		

CANDELA TABULATION



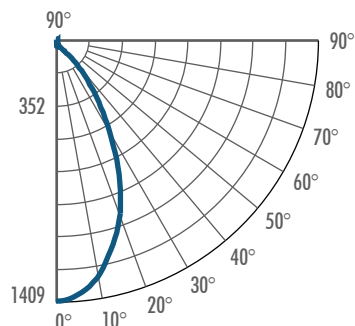
FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
10'	4.2'	67.4
15'	6.2'	30.0
20'	8.3'	16.9
30'	12.5'	7.5
45'	18.7'	3.3

LRALD4321SWF160-B60-T40 - 1600lm - Wide - 4000K

System Power	:13.0W	Multipliers	
Test Date	:7/2017	3500K	0.99
Beam Angle 50%	:56.4°	3000K	0.97
Field Angle 10%	:96.7°	2700K	0.95
Color Temperature	:4000K	2500K	0.45
CRI	:80.0	1700K	0.42
R9 Value	:68.7	CRI	
Lumens Delivered	:1452lm	80CRI (Blank)	:1.00
CBCP	:1409cd	97CRI (-C97)	:0.73
Power Factor	:1.00		

CANDELA TABULATION



FOOTCANDLE DISTANCE

Height	Beam Diameter	FC
8'	8.6'	22.0
10'	10.7'	14.1
12'	12.9'	9.8
16'	17.2'	5.5
20'	21.4'	3.5