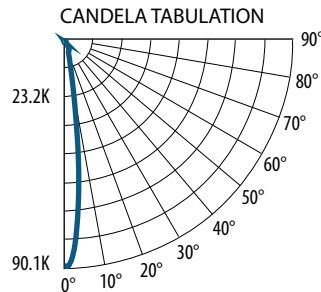


PHOTOMETRY

LCALD6X11B-B15-DUN-T40, 11000lm, 15° Spot, 4000K

System Power:	125.0W	MULTIPLIERS	
Test Date:	11/2017	3500K:	0.87
Beam Angle 50%:	14.5°	3000K:	0.74
Field Angle 10%:	29.7°	2700K:	0.67
Color Temperature:	4034K		
CRI :	85.7		
R9 Value:	26.1		
Lumens Delivered:	11,447lm		
CBCP:	89,487cd		
Power Factor:	>0.99		

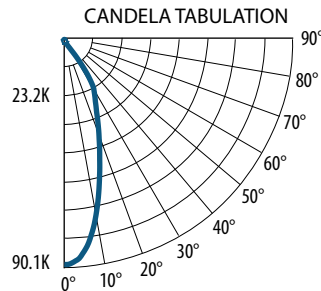


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
3.3'	0.8'	8374.8
6.6'	1.7'	2093.7
9.8"	2.5'	930.5
13.1"	3.3'	523.4
16.4"	4.2'	335.0

LCALD6X11B-B40-DUN-T40, 11000lm, 40° Flood, 4000K

System Power:	124.0W	MULTIPLIERS	
Test Date:	11/2017	3500K:	0.87
Beam Angle 50%:	37.5°	3000K:	0.74
Field Angle 10%:	77.8°	2700K:	0.67
Color Temperature:	4031K		
CRI :	85.7		
R9 Value:	26.1		
Lumens Delivered:	10584lm		
CBCP:	18442cd		
Power Factor:	>0.99		

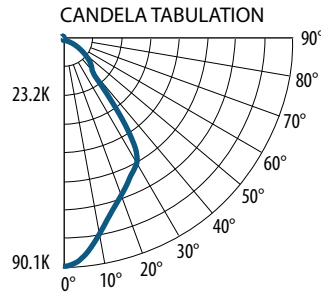


FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
3.3'	2.2'	1713.3
6.6'	4.5'	428.3
9.8"	6.7'	190.4
13.1"	8.9'	107.1
16.4"	11.1'	68.5

LCALD6X11B-B70-DUN-T40, 11,000lm, 70° Wide, 4000K

System Power:	125.0W	MULTIPLIERS	
Test Date:	11/2017	3500K:	0.88
Beam Angle 50%:	71.6°	3000K:	0.75
Field Angle 10%:	120.4°	2700K:	0.68
Color Temperature:	3966K		
CRI :	85.7		
R9 Value:	25.9		
Lumens Delivered:	11611lm		
CBCP:	8725cd		
Power Factor:	>0.99		



FOOTCANDLE DISTRIBUTION

Height	Beam Diameter	FC
3.3'	4.7'	810.6
6.6'	9.5'	202.6
9.8"	14.2'	90.1
13.1"	18.9'	50.7
16.4"	23.7'	32.4