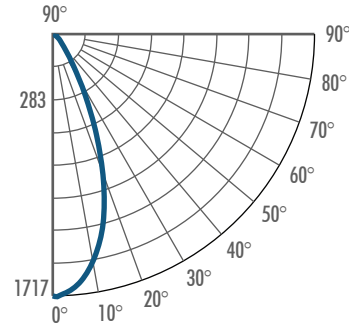


**PHOTOMETRY**

**SM - 1000lm - 3000K**

System Power	:10.1W	Multipliers	
Beam Angle 50%	:41.1°	4000K	1.04
Field Angle 10%	:67.3°	2700K	0.95
Color Temperature	:2868K		
CRI	:91.9		
R9 Value	:56.9		
Lumens Delivered	:946lm		
CBCP	:1720cd		
Power Factor	:0.91		

**CANDELA TABULATION**



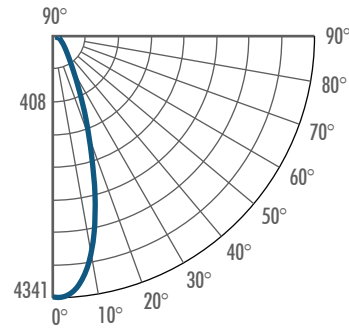
**FOOTCANDLE DISTRIBUTION**

Height	Beam Diameter	FC
3.3'	2.5'	159.6
6.6'	4.9'	39.9
9.8'	7.4'	17.7
13.1'	9.8'	10
16.4'	12.3'	6.4

**MD - 1600lm - 3000K**

System Power	:19.9W	Multipliers	
Beam Angle 50%	:30.8°	4000K	1.04
Field Angle 10%	:55.4°	2700K	0.95
Color Temperature	:2879K		
CRI	:91.6		
R9 Value	:53.0		
Lumens Delivered	:1651lm		
CBCP	:4347cd		
Power Factor	:0.89		

**CANDELA TABULATION**



**FOOTCANDLE DISTRIBUTION**

Height	Beam Diameter	FC
3.3'	1.8'	403.3
6.6'	3.6'	100.8
9.8'	5.4'	44.8
13.1'	7.2'	25.2
16.4'	9'	16.1