

PHOTOMETRIC INFORMATION

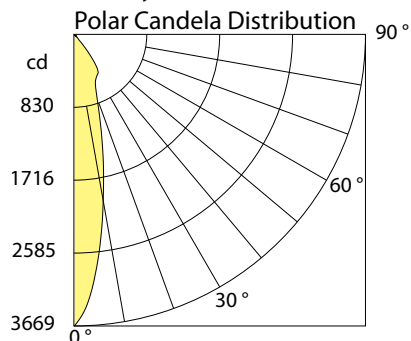
26° REFLECTOR - CLEAR LENS - 3500K - 90 CRI

SAM-25-SBC-26-SM-COB-16W/90/35K

Delivered Lumens: 1327.6 lm

System Wattage: 18.24 W

Luminaire Efficacy: 72.8 lm/W



Illuminance at a Distance

	Illuminance at Center	Beam Diameter	
3.3 Ft	3669.00 Lux	1.3 Ft	
6.6 Ft	917.25 Lux	2.6 Ft	
9.8 Ft	407.67 Lux	3.9 Ft	
13.1 Ft	229.31 Lux	5.3 Ft	
16.4 Ft	146.76 Lux	6.9 Ft	
19.7 Ft	101.92 Lux	8.2 Ft	

Beam Angle
23.2°

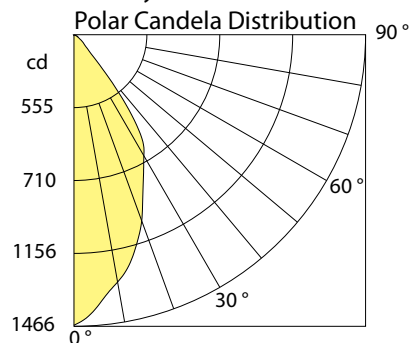
60° REFLECTOR - CLEAR LENS - 3500K - 90 CRI

SAM-25-SBC-60-SM-COB-16W/90/35K

Delivered Lumens: 1332.3 lm

System Wattage: 18.25 W

Luminaire Efficacy: 73.0 lm/W



Illuminance at a Distance

	Illuminance at Center	Beam Diameter	
3.3 Ft	1466.00 Lux	3.6 Ft	
6.6 Ft	366.50 Lux	7.2 Ft	
9.8 Ft	162.89 Lux	10.8 Ft	
13.1 Ft	91.63 Lux	14.4 Ft	
16.4 Ft	58.64 Lux	18.0 Ft	
19.7 Ft	40.72 Lux	21.7 Ft	

Beam Angle
57.9°

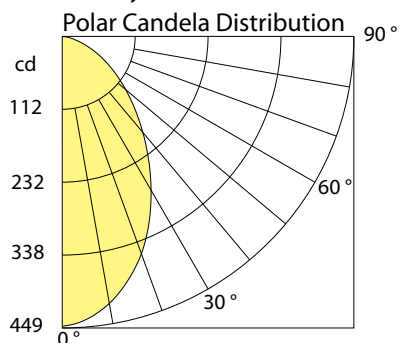
AD - FROSTED LENS - 3500K - 90 CRI

SAM-25-SBC-AD-SM-COB-16W/90/35K

Delivered Lumens: 730.8 lm

System Wattage: 18.18 W

Luminaire Efficacy: 40.2 lm/W



Illuminance at a Distance

	Illuminance at Center	Beam Diameter	
3.3 Ft	449.00 Lux	4.6 Ft	
6.6 Ft	112.25 Lux	9.5 Ft	
9.8 Ft	49.89 Lux	14.1 Ft	
13.1 Ft	28.06 Lux	19.0 Ft	
16.4 Ft	17.96 Lux	23.6 Ft	
19.7 Ft	12.47 Lux	28.5 Ft	

Beam Angle
71.8°

COLOR TEMPERATURE MULTIPLIER

	2700K			3000K			3500K			4000K		
	80+	90+	95+	80+	90+	95+	80+	90+	95+	80+	90+	95+
Multiplier for Lumen	1.06	0.90	0.79	1.11	0.95	0.83	1.14	1.0	0.86	1.17	1.04	0.89

Photometric performance is measured at an accredited independent laboratory in accordance with IESNA LM-79. Information herein are subject to change without notice.