

Luminaire

Code 416643.123
Name SPIN LITE 1x22W 4000K 24°

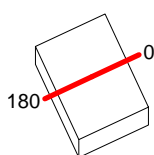
Measurement

Code OSRAM 111 COB 24
Name OSRAM 111 COB 24

Luminaire Flux	1906.88 lm	Luminaire Power	23.00 W	Efficacy	82.91 lm/W	Efficiency	100.36%
Lamps Flux	1900.00 lm	Maximum value	3690.33 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire Round Luminous Area	Length Diam.	171 mm 111 mm	Width Height	128 mm 1 mm	Height	152 mm	
Horizontal Luminous Area	0.009677 m2	Emitting area on Plane 180°	0.000111 m2	Emitting area on Plane 270°	0.000111 m2	Emitting area on Plane 90°	0.002449 m2
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	01-01-1998	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	4780.00 lm				
Operator		Source Voltage [V]					
Temperature		Source current [A]					
Humidity		Photocell					
Notes							

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
LED	OSRAM AC 23W 1900lm	OSRAM AC 23W 1900lm	1900.00	23.00	1	
C.I.E.	90 98 100 100 100	D DIN 5040	A60			
F UTE	1.00 A	B NBN	BZ 1			

171mm x 128mm



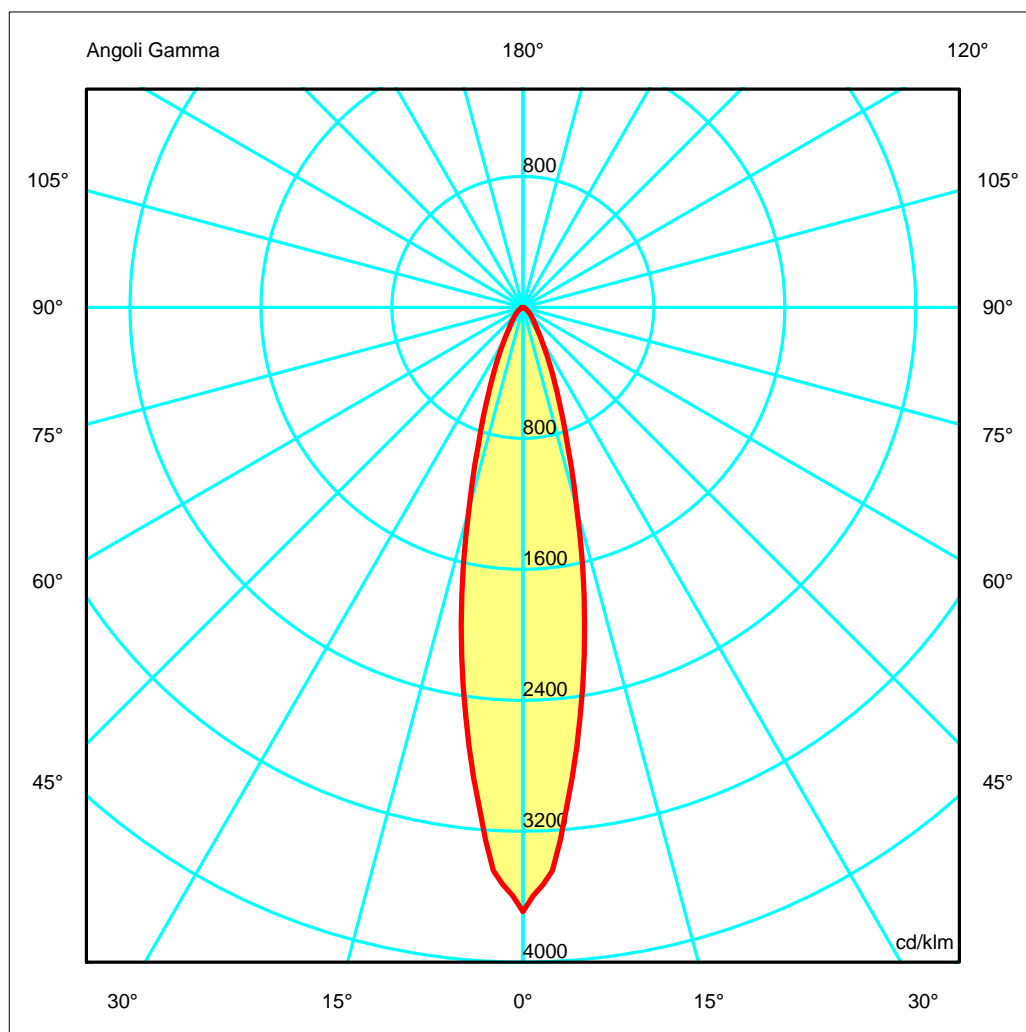
Semipiani C

180.0 — 0.0

ULOR 0.01 %

DLOR 100.36 %

RN 0.01 %



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Luminous Intensity Table cd/klm Table 1/2

C 0.00

G 0.0	3690.33
G 1.5	3556.15
G 3.0	3444.27
G 4.5	3159.98
G 6.0	2885.40
G 7.5	2607.70
G 9.0	2337.13
G 10.5	2066.23
G 12.0	1796.43
G 13.5	1532.87
G 15.0	1270.61
G 16.5	1071.81
G 18.0	879.65
G 19.5	746.53
G 21.0	615.94
G 22.5	527.96
G 24.0	441.27
G 25.5	377.59
G 27.0	313.31
G 28.5	266.96
G 30.0	221.20
G 31.5	191.30
G 33.0	161.52
G 34.5	143.59
G 36.0	125.97
G 37.5	114.38
G 39.0	102.45
G 40.5	93.59
G 42.0	84.71
G 43.5	77.22
G 45.0	69.78
G 46.5	63.49
G 48.0	57.42
G 49.5	52.06
G 51.0	46.64
G 52.5	41.76
G 54.0	36.92
G 55.5	33.05
G 57.0	29.25
G 58.5	26.29
G 60.0	23.27
G 61.5	20.22
G 63.0	17.18
G 64.5	15.10
G 66.0	13.07
G 67.5	11.63
G 69.0	10.16
G 70.5	8.90
G 72.0	7.63
G 73.5	6.48
G 75.0	5.33
G 76.5	4.32
G 78.0	3.29
G 79.5	2.63
G 81.0	1.97
G 82.5	1.59
G 84.0	1.21
G 85.5	0.82
G 87.0	0.43
G 88.5	0.22
G 90.0	0.02
G 91.5	0.02
G 93.0	0.01
G 94.5	0.01
G 96.0	0.01
G 97.5	0.01
G 99.0	0.01
G100.5	0.01
G102.0	0.01
G103.5	0.01
G105.0	0.01
G106.5	0.01
G108.0	0.01

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Luminous Intensity Table cd/klm Table 2/2

C 0.00

G109.5	0.01
G111.0	0.01
G112.5	0.01
G114.0	0.01
G115.5	0.01
G117.0	0.01
G118.5	0.01
G120.0	0.01
G121.5	0.01
G123.0	0.01
G124.5	0.01
G126.0	0.01
G127.5	0.01
G129.0	0.01
G130.5	0.01
G132.0	0.01
G133.5	0.01
G135.0	0.01
G136.5	0.01
G138.0	0.01
G139.5	0.01
G141.0	0.01
G142.5	0.01
G144.0	0.01
G145.5	0.01
G147.0	0.01
G148.5	0.01
G150.0	0.01
G151.5	0.00
G153.0	0.00
G154.5	0.00
G156.0	0.00
G157.5	0.00
G159.0	0.00
G160.5	0.00
G162.0	0.00
G163.5	0.00
G165.0	0.00
G166.5	0.00
G168.0	0.00
G169.5	0.00
G171.0	0.00
G172.5	0.00
G174.0	0.00
G175.5	0.00
G177.0	0.00
G178.5	0.00
G180.0	0.00