

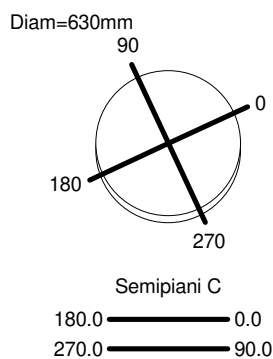
Luminaire

Code T250510
Name SLICING SUSPENSION 63

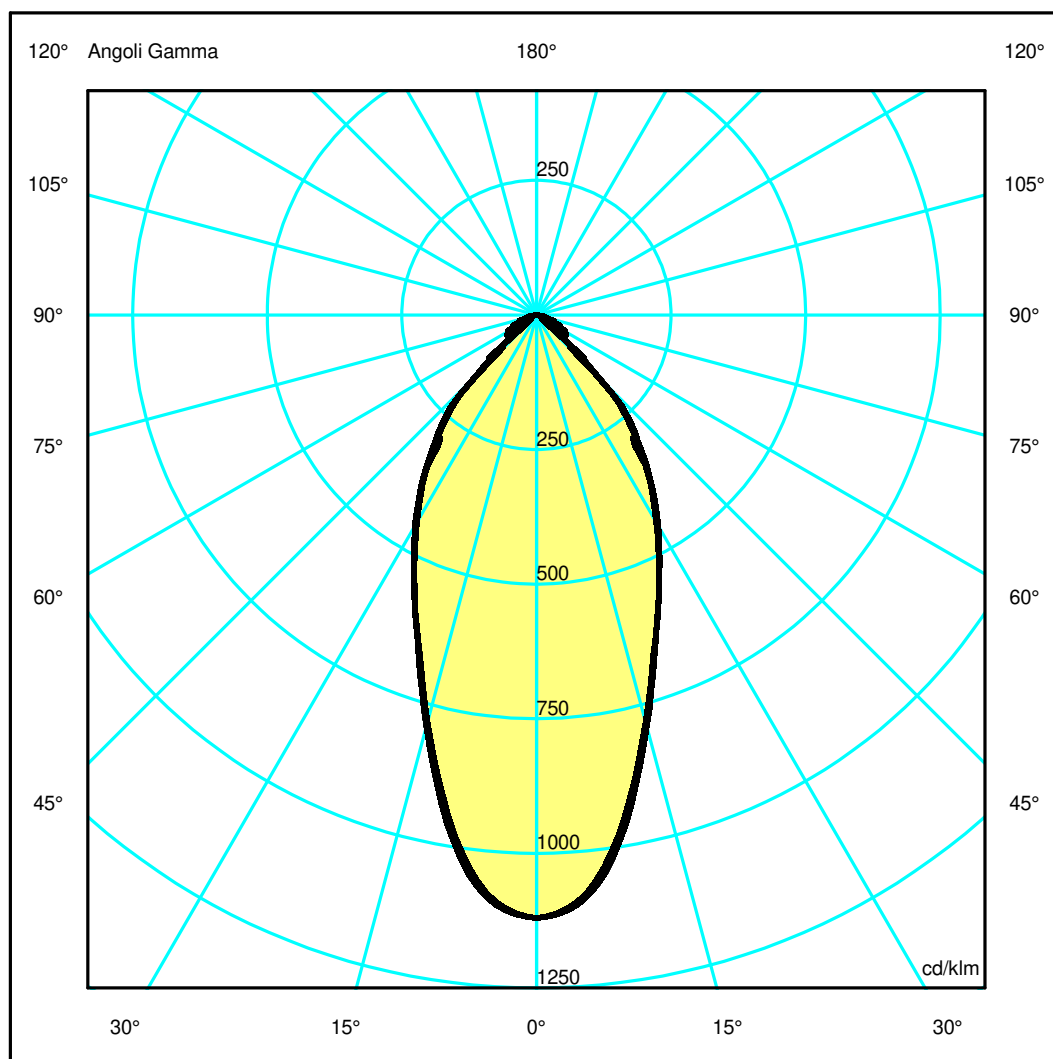
Measur.

Code FTS2300116
Name SLICING SUSPENSION 63

Luminaire Flux	2149 lm	Luminaire Power	28.0 W	Efficacy	76.752 lm/W	Efficiency	100.00%
Source Flux	2149 lm	Maximum value	1120.29 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	630 mm	Height	288 mm		
Round Luminous Area		Diam.	630 mm	Height	283 mm		
Horizontal Luminous Area		0.311725 m2		Emitting area on Plane 180°		0.178290 m2	
Emitting area on Plane 0°		0.178290 m2		Emitting area on Plane 270°		0.178290 m2	
Emitting area on Plane 90°		0.178290 m2		Glare area at 76°		0.248407 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		11-05-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2149 lm	
LED Flux=2772lm LED Power=24W Eff=78% EfcLed=114lm/W EfcLum=77lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=66000h							
C.I.E.	81 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		



ULOR 0.02 %
DLOR 99.98 %
RN 0.02 %



Luminaire

Code T250510
Name SLICING SUSPENSION 63

Measurerm.

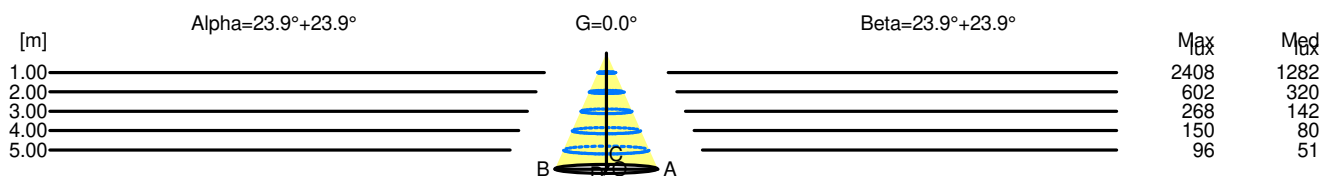
Code FTS2300116
Name SLICING SUSPENSION 63

Luminaire Flux	2149 lm	Luminaire Power	28.0 W	Efficacy	76.752 lm/W	Efficiency	100.00%
Source Flux	2149 lm	Maximum value	1120.29 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire		Diam.	630 mm	Height	288 mm		
Round Luminous Area		Diam.	630 mm	Height	283 mm		
Horizontal Luminous Area		0.311725 m ²		Emitting area on Plane 180°		0.178290 m ²	
Emitting area on Plane 0°		0.178290 m ²		Emitting area on Plane 270°		0.178290 m ²	
Emitting area on Plane 90°		0.178290 m ²		Glare area at 76°		0.248407 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		11-05-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2149 lm	
LED Flux=2772lm LED Power=24W Eff=78% EfcLed=114lm/W EfcLum=77lm/W CCT=3000K Ra=90 R9=50 SDCM=2 L70(6K)=66000h							
C.I.E.	81 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.44	0.89	1.33	1.77	2.21	OC	0.44	0.89	1.33	1.78	2.22
OB	0.44	0.89	1.33	1.77	2.21	OD	0.44	0.89	1.33	1.78	2.22

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2407.55	2327.32	1700.11	1155.31	777.45	330.36	87.99	61.66	20.88	7.07
OB	2407.55	2327.32	1700.11	1155.31	777.45	330.36	87.99	61.66	20.88	7.07
OC	2407.55	2314.46	1684.34	1157.35	783.25	338.75	64.26	69.30	13.02	6.58
OD	2407.55	2314.46	1684.34	1157.35	783.25	338.75	64.26	69.30	13.02	6.58



H[m]	D[m]	Max lux	Med lux	Alpha=23.9°+23.9°	G=0.0
1.00	0.89	2408	1282		
2.00	1.77	602	320		
3.00	2.66	268	142		
4.00	3.54	150	80		
5.00	4.43	96	51		

H[m]	D[m]	Max lux	Med lux	Beta=23.9°+23.9°	G=0.0
1.00	0.89	2408	1282		
2.00	1.78	602	320		
3.00	2.66	268	142		
4.00	3.55	150	80		
5.00	4.44	96	51		