

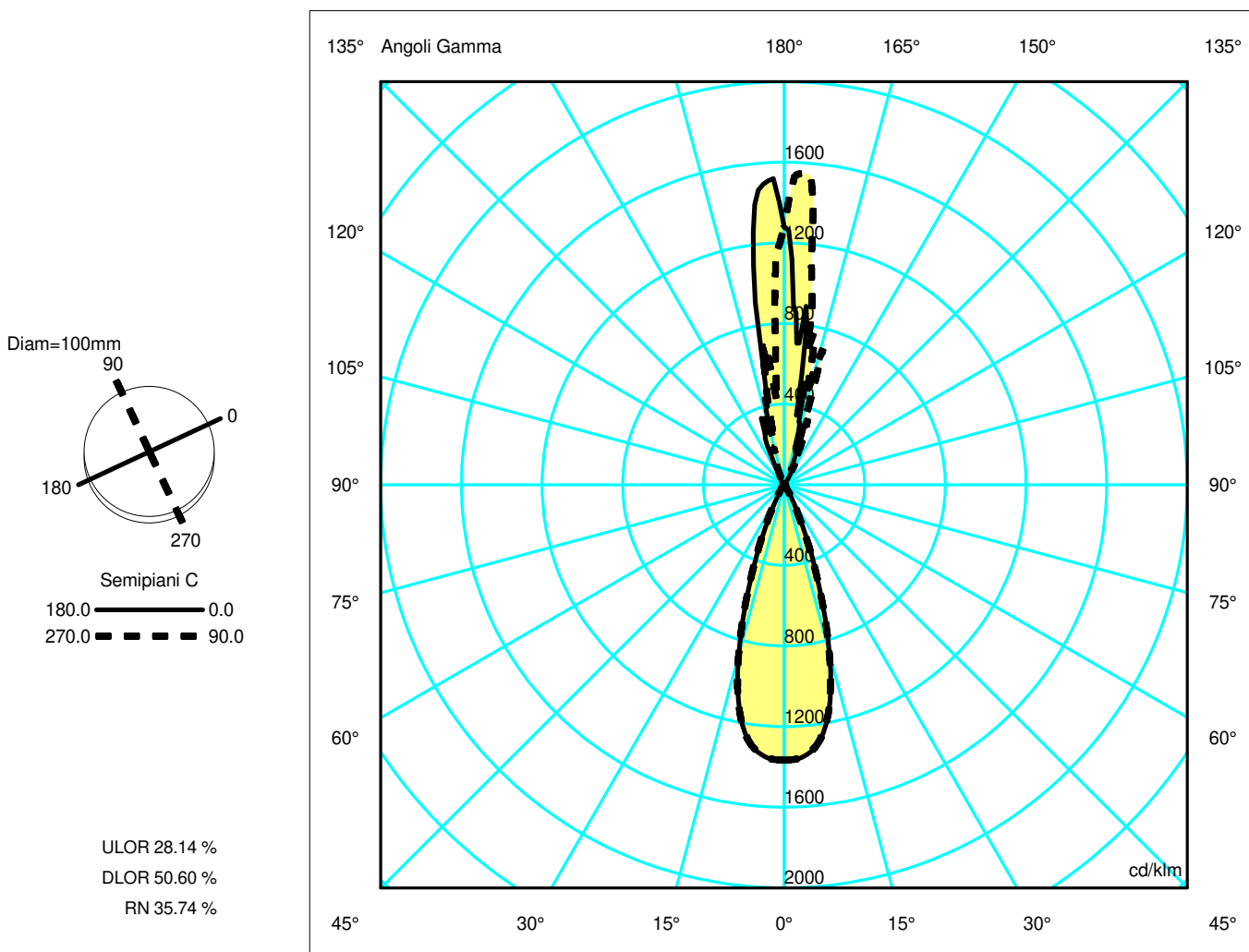
Luminaire

Code DOI4600A16
Name DECOMPOSE' LIGHT SUSPENSION - RED

Measurem.

Code FTS1602080
Name DECOMPOSE' LIGHT SUSPENSION - RED

Luminaire Flux	551.22 lm	Luminaire Power	10.00 W	Efficacy	55.12 lm/W	Efficiency	78.75%
Lamps Flux	700.00 lm	Maximum value	1560.72 cd/klm	Position	C=135.00 G=178.00	CG	Asymmetrical
Round Luminaire Round Luminous Area	Diam. 100 mm Diam. 98 mm	Height	740 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.007543 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°			0.000000 m2 0.000000 m2 0.001825 m2		
Coordinate system Date Measurement Distance	CG 12-10-2016 0.00	Symmetry Type Maximum Gamma Angle Measurement Flux			Asymmetrical 180 700.00 lm		
LED PAR 20 51-36° 5W E27							
C.I.E. F UTE	92 96 99 64 79 0.51 A + 0.28 T	D DIN 5040 B NBN			B61 BZ 1		



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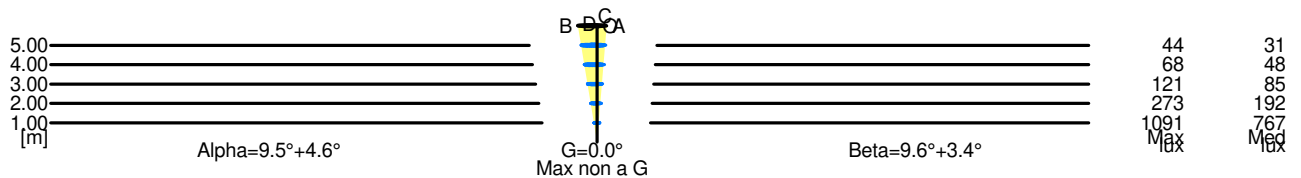
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Round Luminaire		Diam.	100 mm	Height	740 mm		
Round Luminous Area		Diam.	98 mm	Height	0 mm		
Horizontal Luminous Area		0.007543 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001825 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		12-10-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		700.00 lm	
LED PAR 20 51-36° 5W E27							
C.I.E.	92 96 99 64 79			D DIN 5040	B61		
F UTE	0.51 A + 0.28 T			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	0.08	0.16	0.24	0.32	0.40	OC	0.17	0.34	0.51	0.68	0.85
OB	0.17	0.33	0.50	0.67	0.83	OD	0.06	0.12	0.18	0.24	0.30

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	894.78	493.58	190.27	69.79	8.31	6.28	5.25	4.41	3.07	2.18
OB	894.78	1028.34	212.72	84.32	15.72	12.51	8.21	6.39	5.21	2.78
OC	894.78	1075.74	427.57	59.40	28.44	9.10	7.13	4.23	2.41	1.88
OD	894.78	292.37	206.03	40.07	6.07	4.67	4.49	3.90	2.52	1.91



5.00	1.24	44	31		
4.00	0.99	68	48		
3.00	0.74	121	85		
2.00	0.50	273	192		
1.00	0.25	1091	767		
H[m]	D[m]	Max lux	Med lux	Alpha=9.5°+4.6°	Max non a G G=0.0

5.00	1.15	44	31		
4.00	0.92	68	48		
3.00	0.69	121	85		
2.00	0.46	273	192		
1.00	0.23	1091	767		
H[m]	D[m]	Max lux	Med lux	Beta=3.4°+9.6°	Max non a G G=0.0