

Luminaire

Code AA00001_DM50

Name LOT RIFR.PROJ.LED R+W BCO - DMX CH1 50- CH2 255- CH3 0- CH4 0- CH5 0- CH6 0

Measurement

Code FTS1700246

Name LOT RIFR.PROJ.LED R+W BCO - DMX CH1 50- CH2 255- CH3 0- CH4 0- CH5 0- CH6 0

Luminaire Flux	2090.40 lm	Luminaire Power	60.00 W	Efficacy	34.84 lm/W	Efficiency	100.00%
Lamps Flux	2090.40 lm	Maximum value	3662.85 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	185 mm	Height	80 mm		
Round Luminous Area		Diam.	105 mm	Height	0 mm		
Horizontal Luminous Area		0.008659 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°		0.002095 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		16-03-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2090.40 lm	
Continuous Power=60W Peak Power=85W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	93 98 100 100 100			D DIN 5040		A60	
F UTE	1.00 A			B NBN		BZ 1	

Diam=185mm



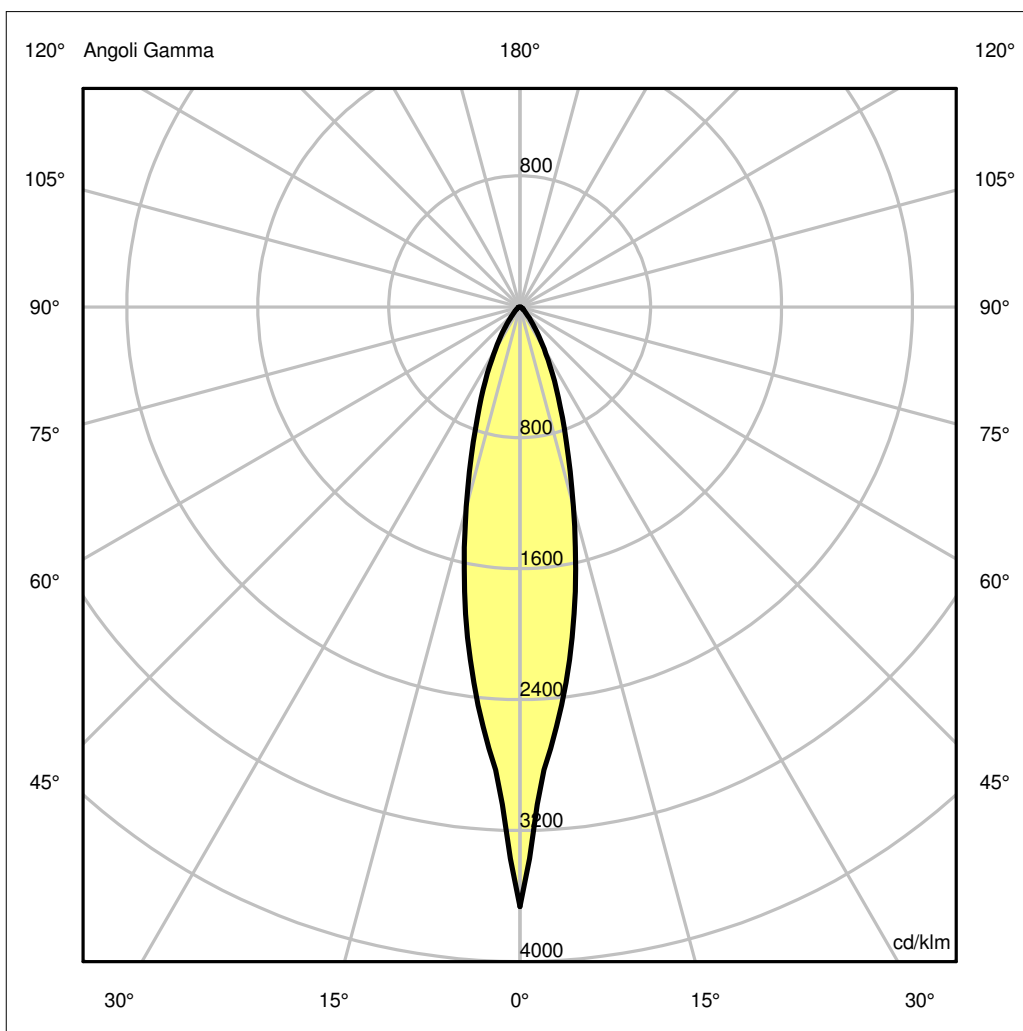
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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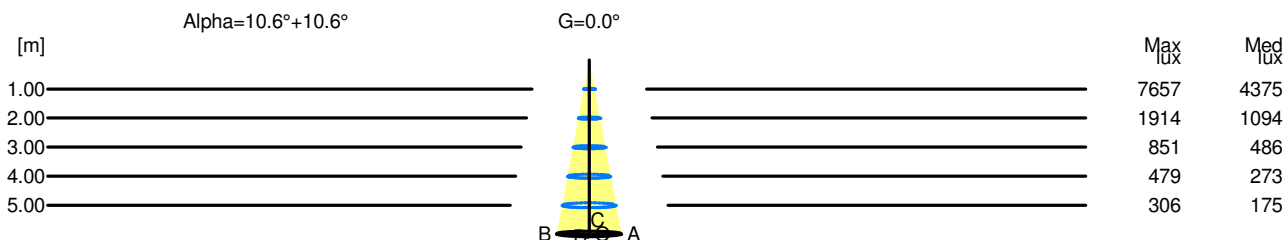
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F UTE	1.00 A			B NBN		BZ 1	

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	0.19	0.37	0.56	0.75	0.93	OC	0.19	0.37	0.56	0.75	0.93
OB	0.19	0.37	0.56	0.75	0.93	OD	0.19	0.37	0.56	0.75	0.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7656.83	5379.37	2642.75	1045.55	351.26	111.45	49.45	26.23	11.41	2.91
OB	7656.83	5379.37	2642.75	1045.55	351.26	111.45	49.45	26.23	11.41	2.91
OC	7656.83	5379.37	2642.75	1045.55	351.26	111.45	49.45	26.23	11.41	2.91
OD	7656.83	5379.37	2642.75	1045.55	351.26	111.45	49.45	26.23	11.41	2.91



H[m]	D[m]	Max lux	Med lux	Alpha=10.6°+10.6°	G=0.0
1.00	0.37	7657	4375		
2.00	0.75	1914	1094		
3.00	1.12	851	486		
4.00	1.49	479	273		
5.00	1.86	306	175		