

Luminaire

Code AA10001_DM255

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

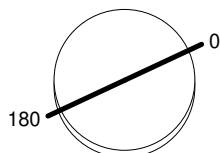
Measurem.

Code FTS1700598

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

Luminaire Flux	1987.42 lm	Luminaire Power	55.00 W	Efficacy	36.13 lm/W	Efficiency	100.00%
Lamps Flux	1987.42 lm	Maximum value	1304.35 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	185 mm	Height	80 mm		
Round Luminous Area		Diam.	60 mm	Height	0 mm		
Horizontal Luminous Area		0.002827 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°		0.000684 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-03-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1987.42 lm	
Continuous Power=55W Peak Power=85W CCT=2700K Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	91 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=185mm



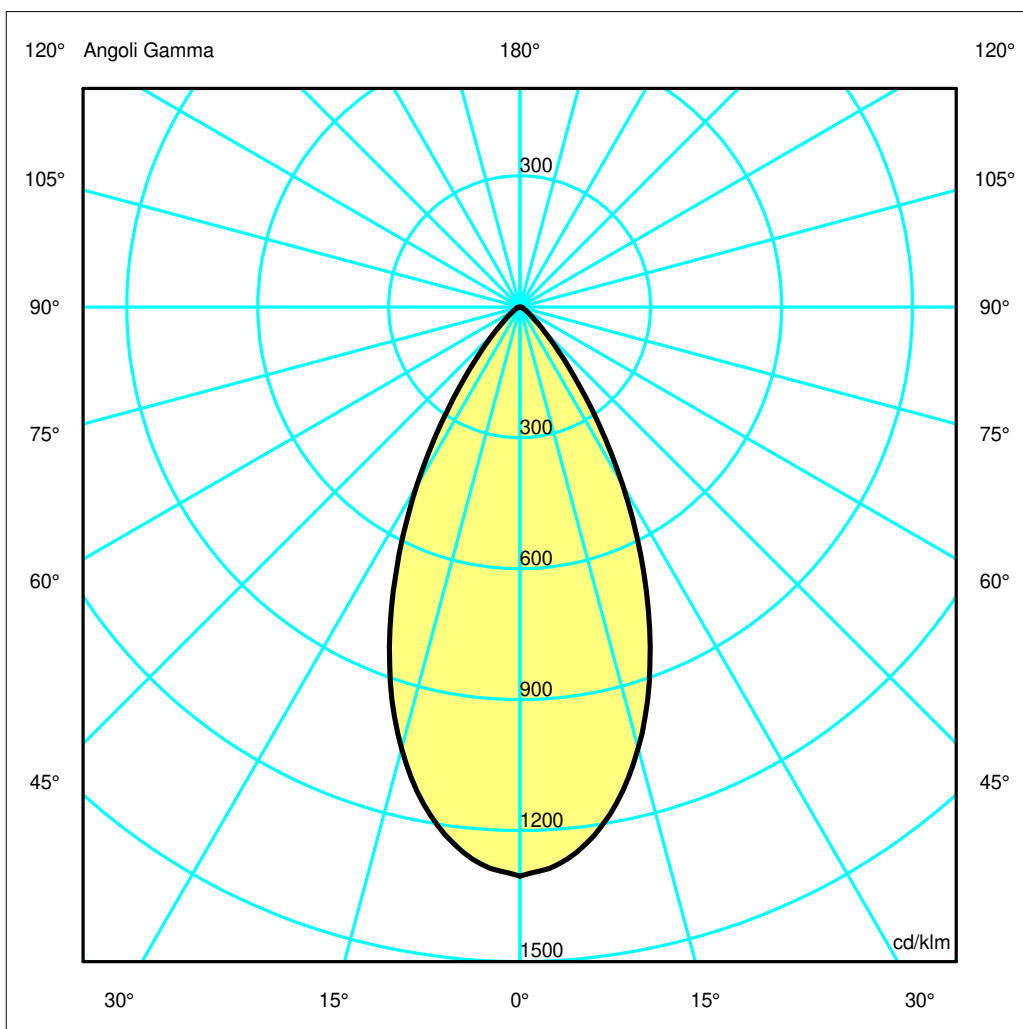
Semipiani C

180.0 — 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



Luminaire

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

Measurement

Code FTS1700598

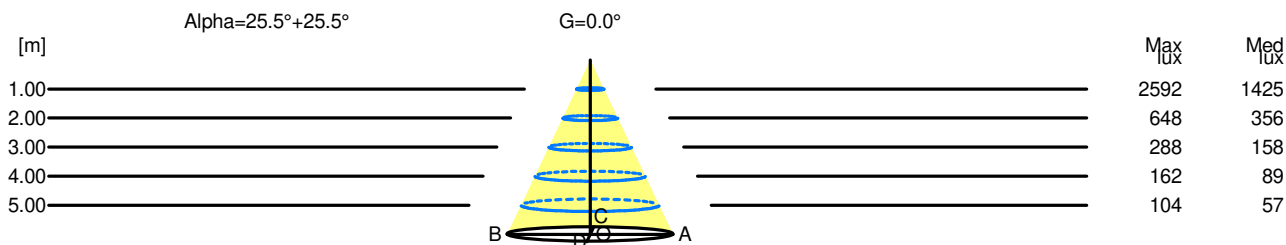
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C.I.E.	91 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.48	0.95	1.43	1.91	2.38	OC	0.48	0.95	1.43	1.91	2.38
OB	0.48	0.95	1.43	1.91	2.38	OD	0.48	0.95	1.43	1.91	2.38

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2592.29	2521.07	2081.90	1334.84	576.51	157.88	46.12	19.44	7.78	2.22
OB	2592.29	2521.07	2081.90	1334.84	576.51	157.88	46.12	19.44	7.78	2.22
OC	2592.29	2521.07	2081.90	1334.84	576.51	157.88	46.12	19.44	7.78	2.22
OD	2592.29	2521.07	2081.90	1334.84	576.51	157.88	46.12	19.44	7.78	2.22



H[m]	D[m]	Max lux	Med lux	Alpha=25.5°+25.5°	G=0.0
1.00	0.95	2592	1425		
2.00	1.91	648	356		
3.00	2.86	288	158		
4.00	3.81	162	89		
5.00	4.77	104	57		