

Luminaire

Code AA10001_DM225

Name LOT RIFR.RCS.TLES.LED R+W BCO+BCO - DMX - CH1 225 - CH2 255 - CH3 0 - CH4 0 - CH5 0 - CH6 0

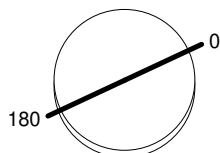
Measurement

Code FTS1700592

Name LOT RIFR.RCS.TLES.LED R+W BCO+BCO - DMX - CH1 225 - CH2 255 - CH3 0 - CH4 0 - CH5 0 - CH6 0

Luminaire Flux	3873.42 lm	Luminaire Power	55.00 W	Efficacy	70.43 lm/W	Efficiency	100.00%
Lamps Flux	3873.42 lm	Maximum value	1595.90 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		20-03-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3873.42 lm	
Continuous Power=55W Peak Power=85W CCT=2700K Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	93 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=185mm



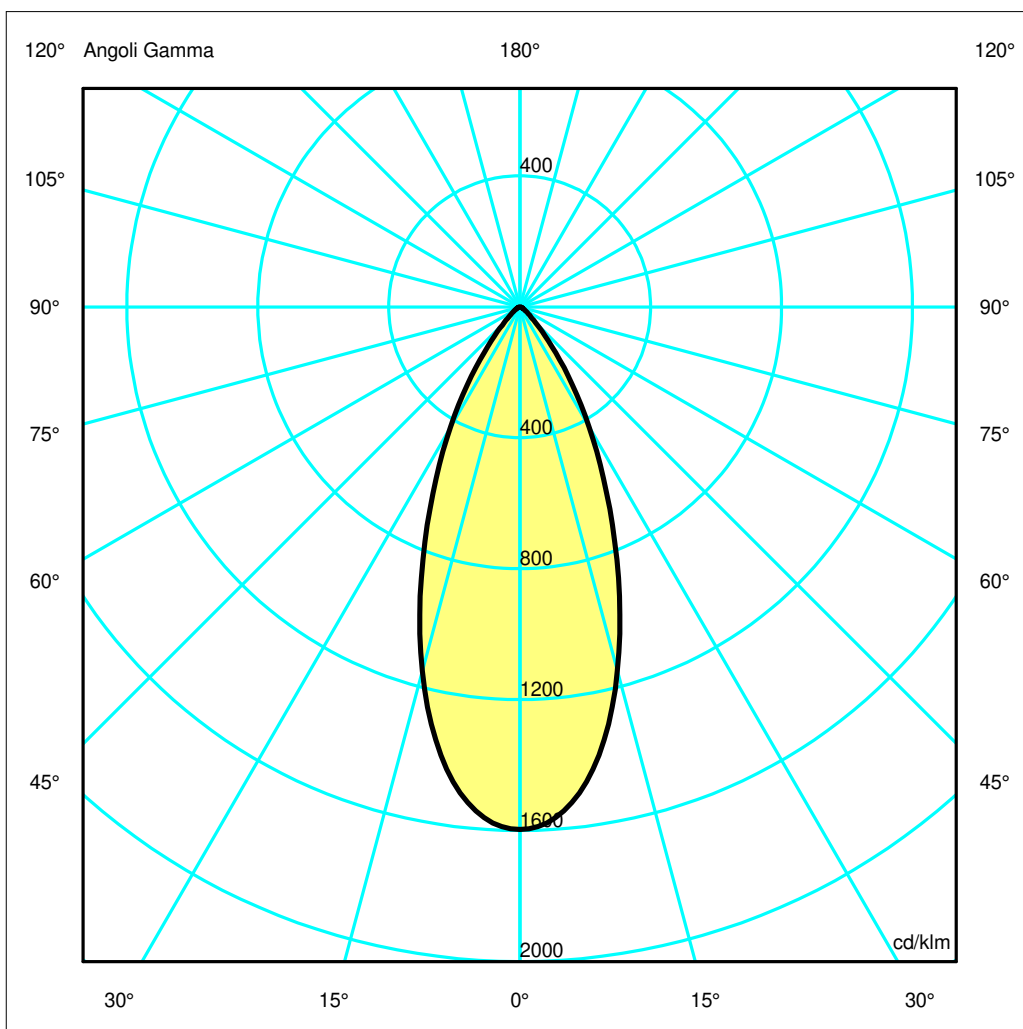
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurement

Code FTS1700592

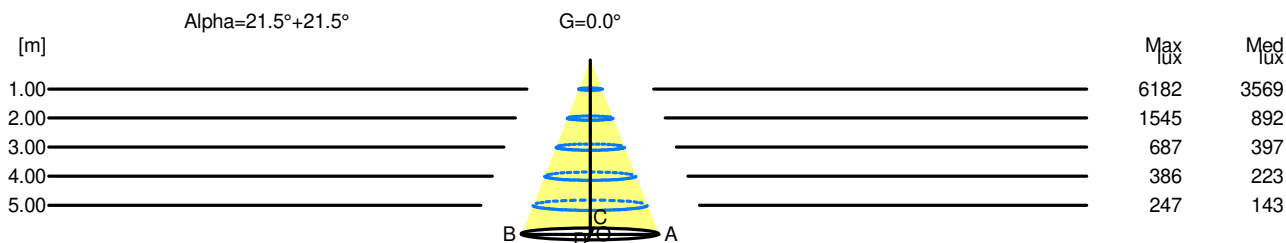
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Luminaire Flux	3873.42 lm	Luminaire Power	55.00 W	Efficacy	70.43 lm/W	Efficiency	100.00%
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Measurement Distance		0.00		Measurement Flux		3873.42 lm	
Continuous Power=55W Peak Power=85W CCT=2700K Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	93 99 100 100 100			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	0.39	0.79	1.18	1.58	1.97	OC	0.39	0.79	1.18	1.58	1.97
OB	0.39	0.79	1.18	1.58	1.97	OD	0.39	0.79	1.18	1.58	1.97

				Luminous Intensities [cd/klm]							
	0	5	15	25	35	45	55	65	75	85	
OA	6181.58	5986.15	4460.90	2436.20	1000.67	261.51	81.81	33.89	12.49	3.38	
OB	6181.58	5986.15	4460.90	2436.20	1000.67	261.51	81.81	33.89	12.49	3.38	
OC	6181.58	5986.15	4460.90	2436.20	1000.67	261.51	81.81	33.89	12.49	3.38	
OD	6181.58	5986.15	4460.90	2436.20	1000.67	261.51	81.81	33.89	12.49	3.38	



H[m]	D[m]	Max lux	Med lux	Alpha=21.5°+21.5°	G=0.0
1.00	0.79	6182	3569		
2.00	1.58	1545	892		
3.00	2.37	687	397		
4.00	3.16	386	223		
5.00	3.95	247	143		