

Luminaire

Code AM00005_DMX175

Name LOT Reflector Wall / Ceiling - DMX175 CH1 175 - CH2 255

Measur.

Code FTS1702460

Name LOT Reflector Wall / Ceiling - DMX175 CH1 175 - CH2 255

Luminaire Flux	3338.60 lm	Luminaire Power	68.00 W	Efficacy	49.10 lm/W	Efficiency	100.00%
Lamps Flux	3338.60 lm	Maximum value	1447.23 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	210 mm	Height	35 mm		
Round Luminous Area		Diam.	40 mm	Height	0 mm		
Horizontal Luminous Area		0.001257 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°		0.000304 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		29-11-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3338.60 lm	
Max Power=68W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000 h							
C.I.E.	89 99 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=210mm



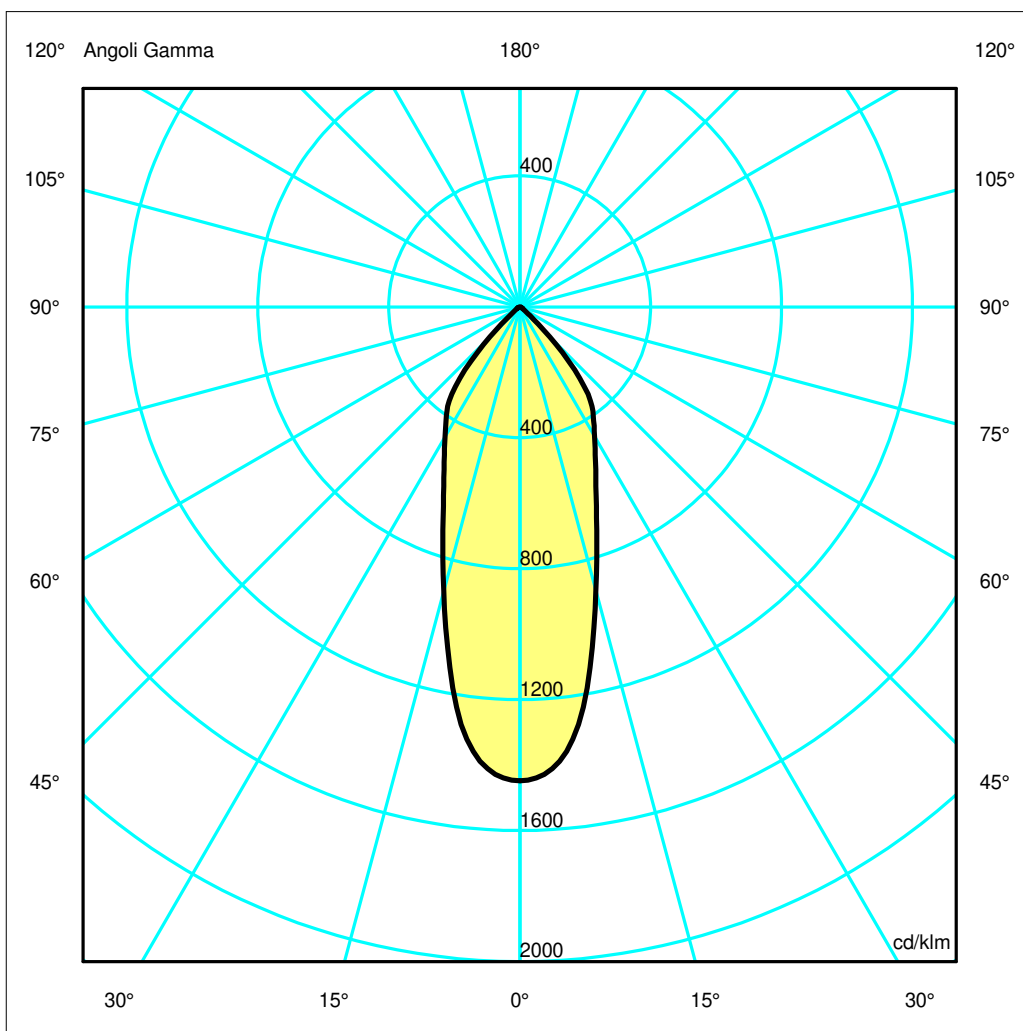
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurement

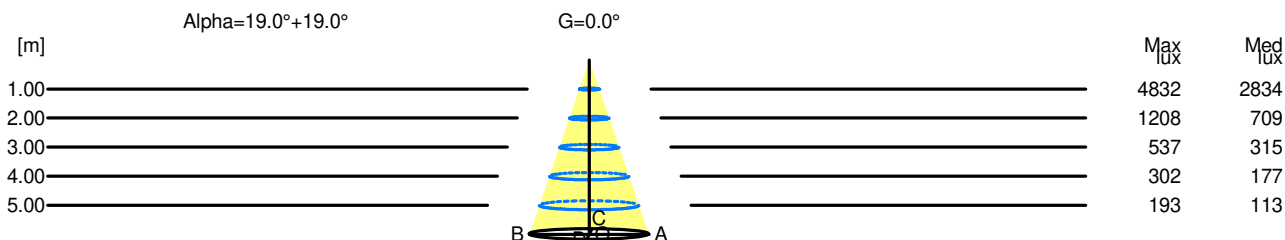
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F UTE	1.00 A			B NBN	BZ 1		

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	0.34	0.69	1.03	1.37	1.72	OC	0.34	0.69	1.03	1.37	1.72
OB	0.34	0.69	1.03	1.37	1.72	OD	0.34	0.69	1.03	1.37	1.72

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4831.72	4650.71	2999.98	1830.95	1297.76	432.76	55.20	20.30	7.61	2.63
OB	4831.72	4650.71	2999.98	1830.95	1297.76	432.76	55.20	20.30	7.61	2.63
OC	4831.72	4650.71	2999.98	1830.95	1297.76	432.76	55.20	20.30	7.61	2.63
OD	4831.72	4650.71	2999.98	1830.95	1297.76	432.76	55.20	20.30	7.61	2.63



H[m]	D[m]	Max lux	Med lux	Alpha=19.0°+19.0°	G=0.0
1.00	0.69	4832	2834		
2.00	1.37	1208	709		
3.00	2.06	537	315		
4.00	2.75	302	177		
5.00	3.43	193	113		