

Luminaire

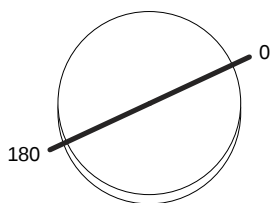
Code T418720W00
Name Cariddi 40 narrow 3000K

Measurem.

Code FTS1400223
Name Cariddi 40 narrow 3000K

Efficiency	100.00%	Coordinate system	CG	Total Flux	2449.01 lm
Maximum value	8178.34 cd/klm	Position	C=0.00 G=0.00	Rotosymmetrical	
Round Luminaire		Diam.	137 mm	Height	365 mm
Round Luminous Area		Diam.	110 mm	Height	0 mm
Horizontal Luminous Area	0.009503 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°	0.002299 m2
Date	18-03-2014			Maximum Gamma Angle	90
Measurement Distance	0.00			Measurement Flux	2449.01 lm
3000K - Imax=8178 cd/Klm - LED Flux=3593 lm - LED Power=35 W - Eff=68 % - EfcLED=103 lm/W - EfcLum=60 lm/W Ra=80 min - SDCM=2 - Life=L70(6K)>36.300 ore					
C.I.E.	96 100 100 100 100		D DIN 5040	A60	
F UTE	1.00 A		B NBN	BZ 1	

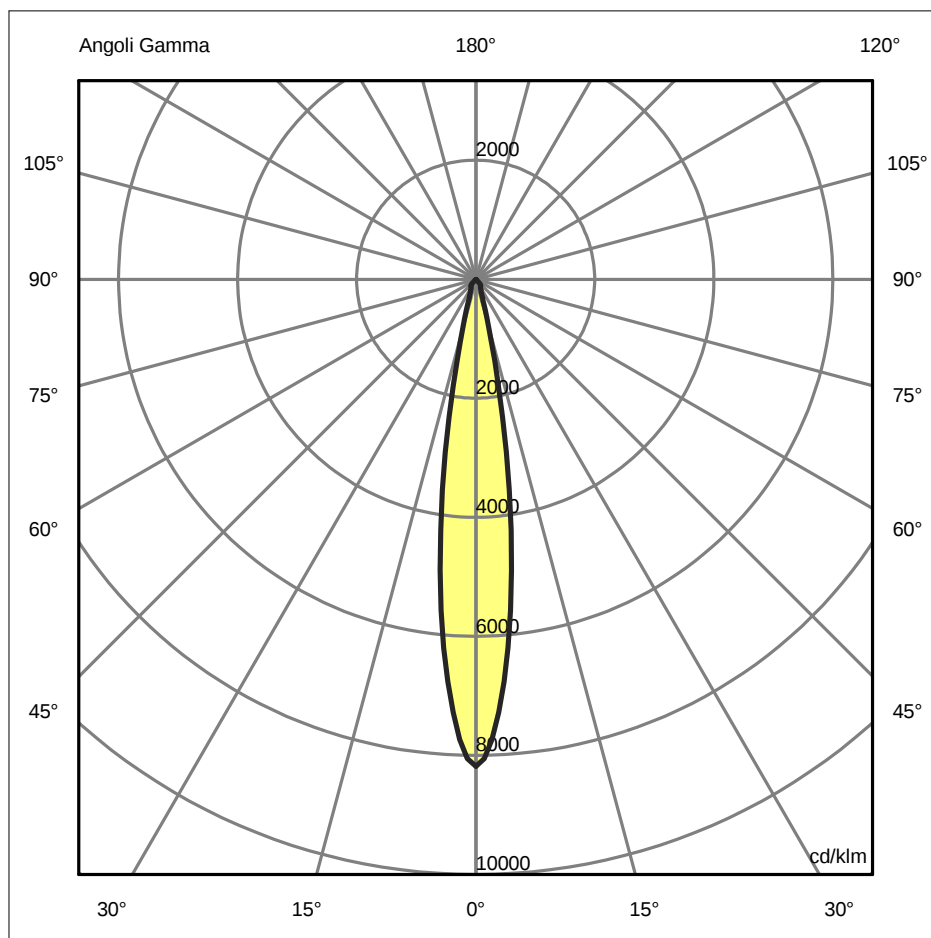
Diam=137mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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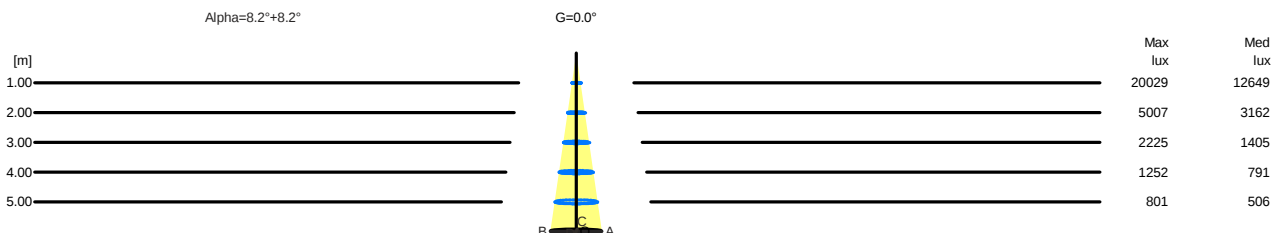
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Width at 50.00 % of Max Intensity

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	0.14	0.29	0.43	0.58	0.72	OC	0.14	0.29	0.43	0.58	0.72
OB	0.14	0.29	0.43	0.58	0.72	OD	0.14	0.29	0.43	0.58	0.72

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	20028.85	15216.15	2067.11	502.69	333.97	147.28	0.00	0.00	0.00	0.00
OB	20028.85	15216.15	2067.11	502.69	333.97	147.28	0.00	0.00	0.00	0.00
OC	20028.85	15216.15	2067.11	502.69	333.97	147.28	0.00	0.00	0.00	0.00
OD	20028.85	15216.15	2067.11	502.69	333.97	147.28	0.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=8.2°+8.2°	G=0.0
1.00	0.29	20029	12649		
2.00	0.58	5007	3162		
3.00	0.87	2225	1405		
4.00	1.16	1252	791		
5.00	1.45	801	506		