

**Luminaire**

Code DD0089C16  
Name ECLITTICA 20 S ROSSO

**Measur.**

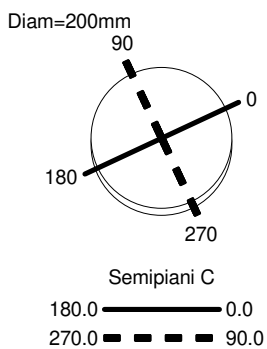
Code FTS1600654  
Name ECLITTICA 20 S ROSSO

Luminaire Flux	1205.00 lm	Luminaire Power	13.50 W	Efficacy	89.26 lm/W	Efficiency	100.00%
Lamps Flux	1205.00 lm	Maximum value	453.90 cd/klm	Position	C=10.00 G=172.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	200 mm 16 mm	Height Height	35 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.000201 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000049 m2	
Coordinate system Date Measurement Distance		CG 27-01-2016 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 1205.00 lm	

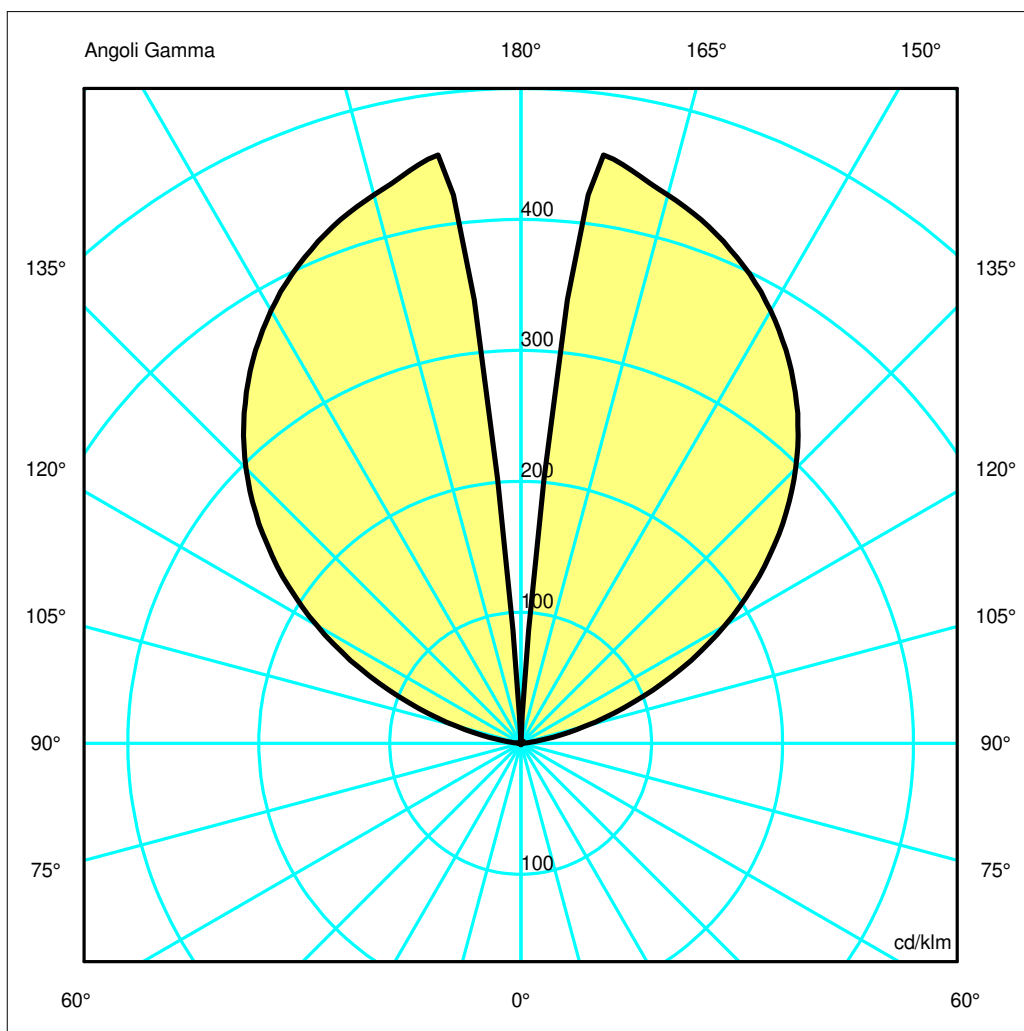
LED Flux=1290lm LED Power=11,5W Eff=93% EfcLed=112lm/W EfcLum=89lm/W CCT=2700K Ra=80 SDCM=3 L70(6K)=54000h

C.I.E. 0 0 0 0 100  
F UTE 1.00 T

D DIN 5040 --  
B NBN BZ 10



ULOR100.00 %  
DLOR 0.00 %  
RN100.00 %



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## Measurement

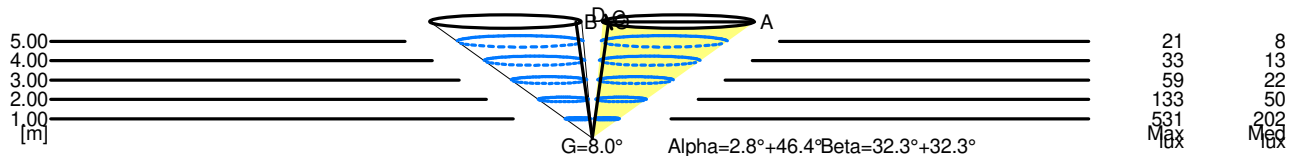
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Name ECLITTICA 20 S ROSSO

Luminaire Flux	1205.00 lm	Luminaire Power	13.50 W	Efficacy	89.26 lm/W	Efficiency	100.00%
Lamps Flux	1205.00 lm	Maximum value	453.90 cd/klm	Position	C=10.00 G=172.00	CG	Double Symmetrical
Round Luminaire		Diam.	200 mm	Height	35 mm		
Round Luminous Area		Diam.	16 mm	Height	0 mm		
Horizontal Luminous Area	0.000201 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°	0.000049 m2		
Coordinate system	CG			Symmetry Type	Double Symmetrical		
Date	27-01-2016			Maximum Gamma Angle	180		
Measurement Distance	0.00			Measurement Flux	1205.00 lm		
LED Flux=1290lm LED Power=11,5W Eff=93% EfcLed=112lm/W EfcLum=89lm/W CCT=2700K Ra=80 SDCM=3 L70(6K)=54000h							
C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

### 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	1.26	2.51	3.77	5.02	6.28	OC	0.64	1.28	1.91	2.55	3.19
OB	0.05	0.10	0.15	0.20	0.25	OD	0.64	1.28	1.91	2.55	3.19

	Luminous Intensities [ cd/klm]										
	0	5	15	25	35	45	55	65	75	85	
OA	0.30	244.28	522.51	484.94	430.15	357.47	267.59	163.13	61.38	4.01	
OB	0.30	244.28	522.51	484.94	430.15	357.47	267.59	163.13	61.38	4.01	
OC	0.30	0.33	0.20	1.21	0.59	1.99	1.02	0.66	0.70	0.75	
OD	0.30	0.33	0.20	1.21	0.59	1.99	1.02	0.66	0.70	0.75	



5.00	6.53	21	8	
4.00	5.22	33	13	
3.00	3.92	59	22	
2.00	2.61	133	50	
1.00	1.31	531	202	
H[m]	D[m]	Max lux	Med lux	Alpha=2.8°+46.4° G=8.0

5.00	6.38	21	8	
4.00	5.10	33	13	
3.00	3.83	59	22	
2.00	2.55	133	50	
1.00	1.28	531	202	
H[m]	D[m]	Max lux	Med lux	Beta=32.3°+32.3° G=0.0