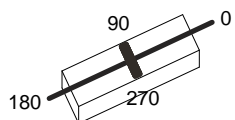


Luminaire

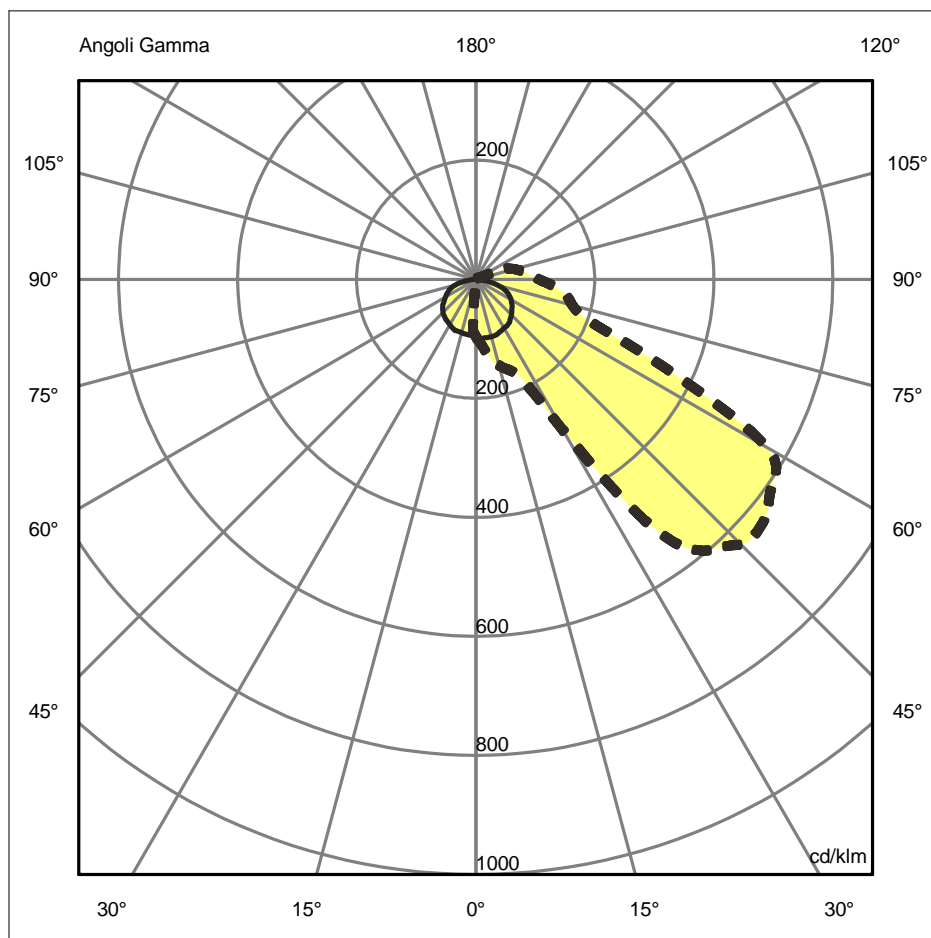
Code T082110
 Name CHILONE TERRA 90 8W 3000K ruggine
Measurum.
 Code FDS0000900
 Name CHILONE TERRA 90 8W 3000K ruggine

Efficiency	100.00%	Coordinate system	CG	Total Flux	194.00 lm
Maximum value	642.85 cd/klm	Position	C=80.00 G=49.00	Asymmetrical	
Rectangular Luminaire Rectangular Luminous Area	Length 50 mm Length 50 mm	Width 170 mm Width 170 mm	Height 200 mm Height 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.008500 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 0.002056 m2		
Date Measurement Distance	16-12-2013 0.00	Maximum Gamma Angle Measurement Flux	180 194.00 lm		
Imax=642 cd/Klm - LED Flux=413 lm - LED Power=7.0 W - Eff=47 % - EfcLED=59 lm/W - EfcLum=24 lm/W Ra=80 Typ - SDCM=7 - Life=L70(10K)>35500 ore					
C.I.E. F UTE	22 60 87 94 100 0.94 J + 0.06 T	D DIN 5040 B NBN	A11 BZ 9 / 0.8 / BZ 8 / 1 / BZ 7 / 2.5 / BZ 6		

50mm x 170mm



ULOR 6.34 %
 DLOR 93.66 %
 RN 6.34 %



Luminaire

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Efficiency	100.00%	Coordinate system	CG	Total Flux	194.00 lm	
Maximum value	642.85 cd/klm	Position	C=80.00 G=49.00	Asymmetrical		
Rectangular Luminaire	Length	50 mm	Width	170 mm	Height	200 mm
Rectangular Luminous Area	Length	50 mm	Width	170 mm	Height	0 mm
Horizontal Luminous Area	0.008500 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°	0.002056 m2		
Date	16-12-2013	Maximum Gamma Angle	180			
Measurement Distance	0.00	Measurement Flux	194.00 lm			
Imax=642 cd/Klm - LED Flux=413 lm - LED Power=7.0 W - Eff=47 % - EfcLED=59 lm/W - EfcLum=24 lm/W Ra=80 Typ - SDCM=7 - Life=L70(10K)>35500 ore						
C.I.E.	22 60 87 94 100	D DIN 5040	A11			
F UTE	0.94 J + 0.06 T	B NBN	BZ 9 / 0.8 / BZ 8 / 1 / BZ 7 / 2.5 / BZ 6			

Could not find 90270 right beam angle•gamma0180=0

Could not find 90270 right beam angle•gamma0180=0

Could not find 90270 right beam angle•gamma0180=0