

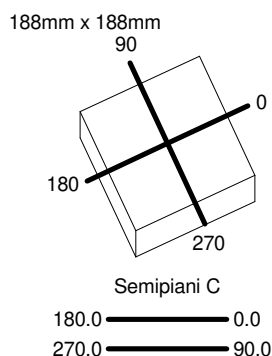
Luminaire

Code BB10400_50+M239600
Name LUCERI Q TLESS 50W 940 COMFORT + schermo prismoptico

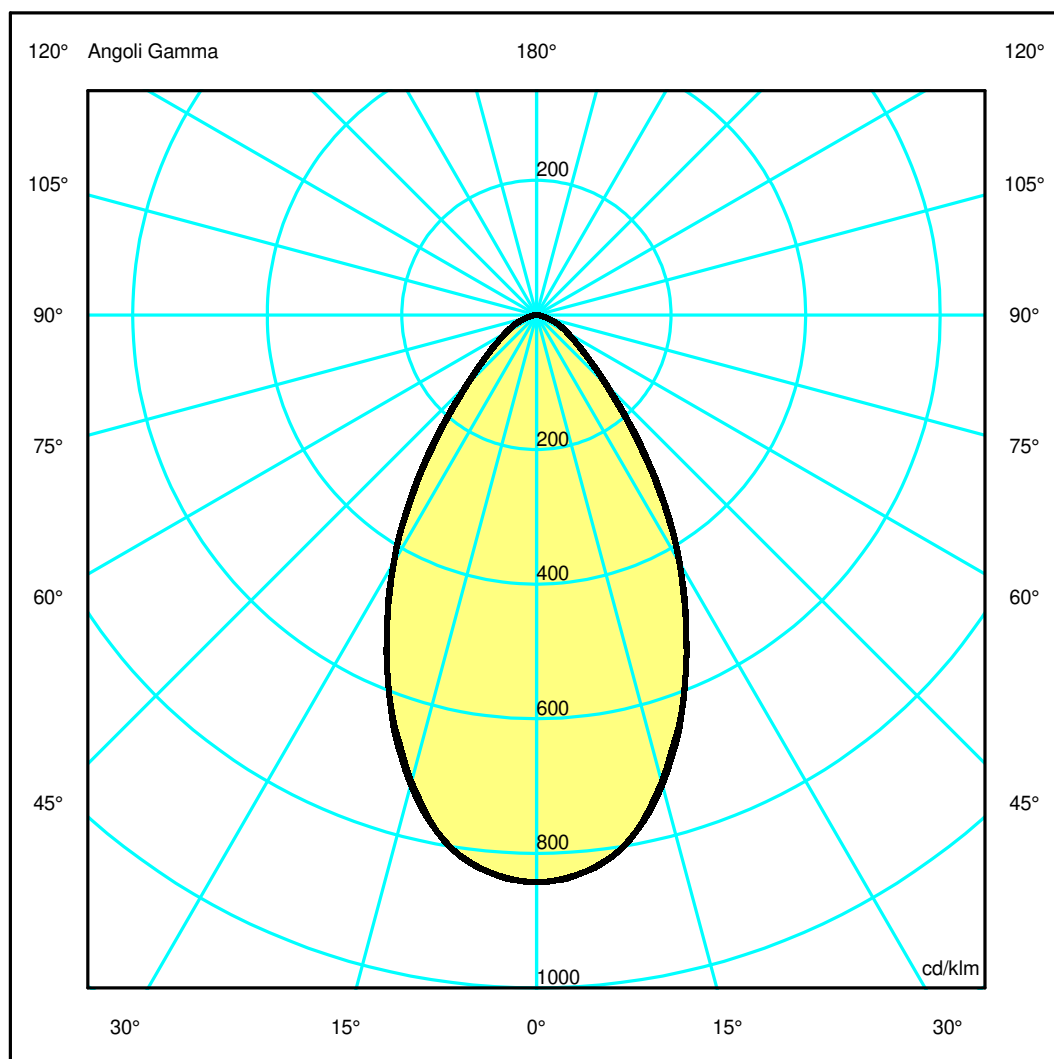
Measurem.

Code FTS1801340-A
Name LUCERI Q TLESS 50W 940 COMFORT + schermo prismoptico

Luminaire Flux	3546 lm	Luminaire Power	50.0 W	Efficacy	70.920 lm/W	Efficiency	100.00%
Source Flux	3546 lm	Maximum value	842.43 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	188 mm	Width	188 mm	Height	238 mm
Rectangular Luminous Area		Length	184 mm	Width	184 mm	Height	0 mm
Horizontal Luminous Area		0.033856 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°		0.008191 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		25-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3546 lm	
LED Flux=6131lm LED Power=50W Eff=58% EfcLed=123lm/W EfcLum=71lm/W CCT=4000K Ra=90 R9=50 SDCM=1 L70(9k)=50000h							
C.I.E.	76 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 2.5 / BZ 2		



ULOR 0.04 %
DLOR 99.96 %
RN 0.04 %



Luminaire

Code BB10400_50+M239600
Name LUCERI Q TLESS 50W 940 COMFORT + schermo prismoptico

Measur.

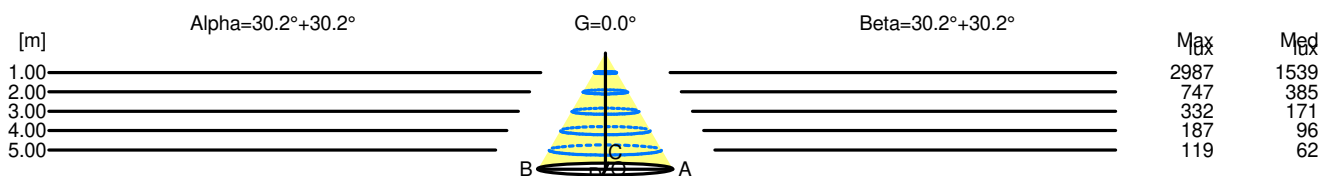
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C.I.E.	76 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1 / 2.5 / BZ 2		

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	0.58	1.16	1.74	2.33	2.91	OC	0.58	1.16	1.74	2.33	2.91
OB	0.58	1.16	1.74	2.33	2.91	OD	0.58	1.16	1.74	2.33	2.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2987.25	2944.36	2546.92	1863.12	1138.74	527.01	255.39	138.62	57.66	13.66
OB	2987.25	2944.36	2546.92	1863.12	1138.74	527.01	255.39	138.62	57.66	13.66
OC	2987.25	2944.73	2561.60	1869.14	1121.12	513.48	254.25	140.18	57.31	13.10
OD	2987.25	2944.73	2561.60	1869.14	1121.12	513.48	254.25	140.18	57.31	13.10



H[m]	D[m]	Max lux	Med lux	Alpha=30.2°+30.2°	G=0.0
1.00	1.16	2987	1539		
2.00	2.33	747	385		
3.00	3.49	332	171		
4.00	4.65	187	96		
5.00	5.82	119	62		

H[m]	D[m]	Max lux	Med lux	Beta=30.2°+30.2°	G=0.0
1.00	1.16	2987	1539		
2.00	2.33	747	385		
3.00	3.49	332	171		
4.00	4.65	187	96		
5.00	5.81	119	62		