

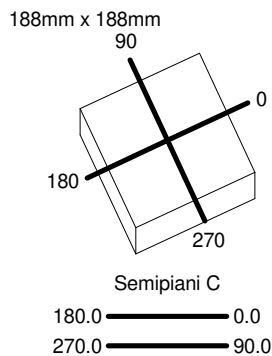
Luminaire

Code BB10400+DV1018
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 35W DIM

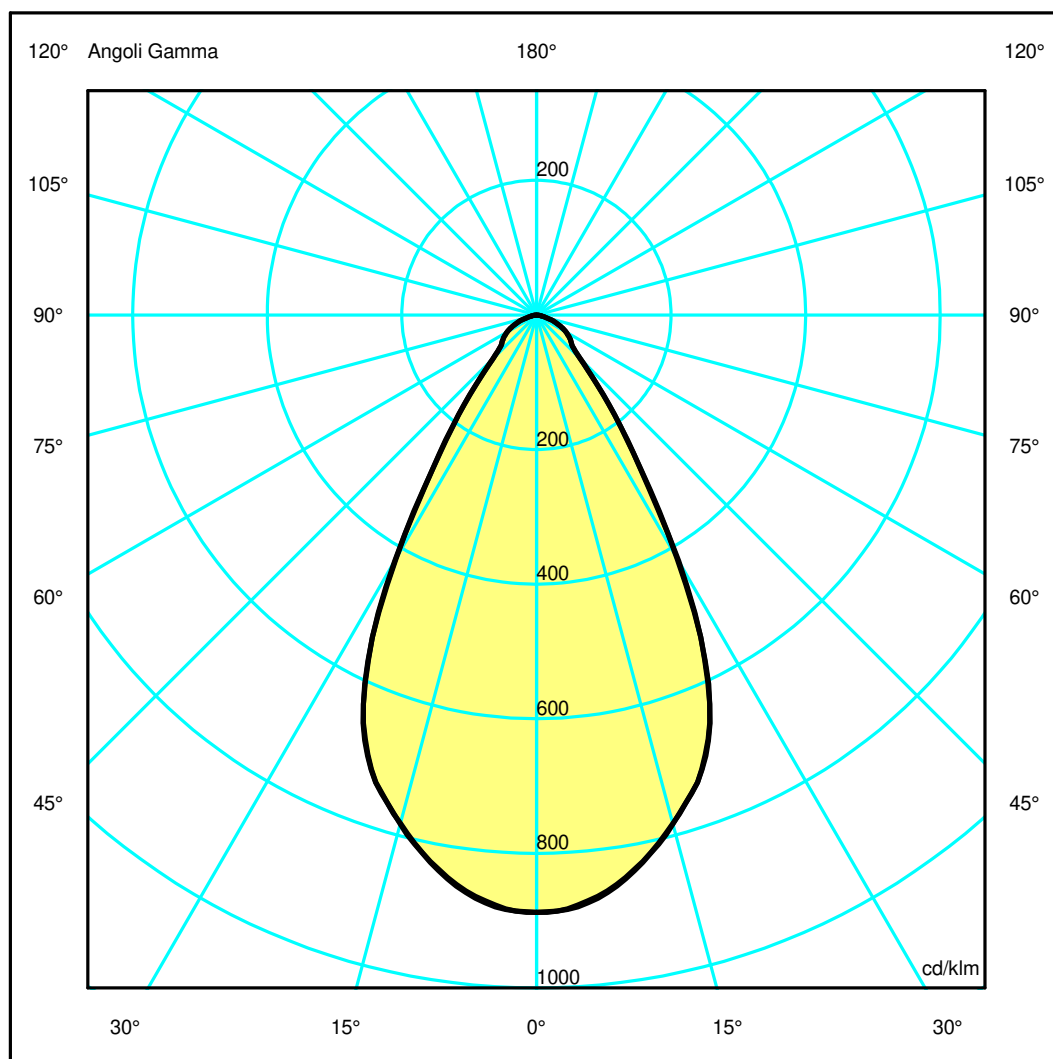
Measurment.

Code FTS1801180
 Name LUCERI Q TLESS ROUND.max 46W 940 COMFORT + Driver 35W DIM

Luminaire Flux	2438.01 lm	Luminaire Power	27.00 W	Efficacy	90.30 lm/W	Efficiency	100.00%
Sources Flux	2438.01 lm	Maximum value	887.71 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	177 mm	Width	177 mm	Height	0 mm
Horizontal Luminous Area		0.031329 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°		0.007579 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		20-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2438.01 lm	
LED Flux=3348lm LED Power=25W Eff=73% EfcLed=134lm/W EfcLum=90lm/W CCT=4000K Ra=90 SDCM=1 L70(6K)=50000h							
C.I.E.	81 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		



ULOR 0.01 %
 DLOR 99.99 %
 RN 0.01 %



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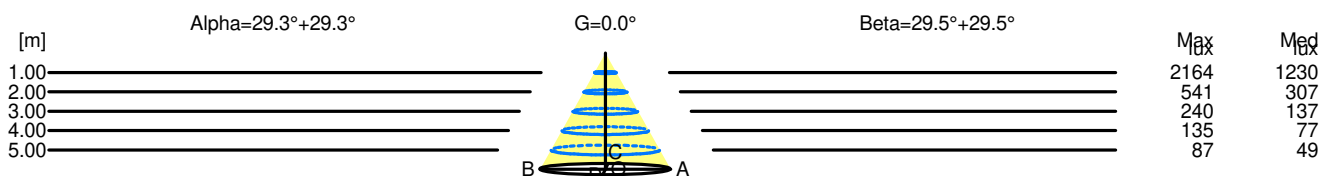
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C.I.E.	81 94 99 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

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	0.56	1.12	1.69	2.25	2.81	OC	0.56	1.13	1.69	2.26	2.82
OB	0.56	1.12	1.69	2.25	2.81	OD	0.56	1.13	1.69	2.26	2.82

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2164.24	2137.40	1908.63	1467.76	611.60	225.38	146.79	95.85	38.35	7.80
OB	2164.24	2137.40	1908.63	1467.76	611.60	225.38	146.79	95.85	38.35	7.80
OC	2164.24	2129.94	1906.57	1474.68	616.73	222.89	147.02	95.95	37.81	7.54
OD	2164.24	2129.94	1906.57	1474.68	616.73	222.89	147.02	95.95	37.81	7.54



H[m]	D[m]	Max lux	Med lux	Alpha=29.3°+29.3°	G=0.0
1.00	1.12	2164	1230		
2.00	2.25	541	307		
3.00	3.37	240	137		
4.00	4.50	135	77		
5.00	5.62	87	49		

H[m]	D[m]	Max lux	Med lux	Beta=29.5°+29.5°	G=0.0
1.00	1.13	2164	1230		
2.00	2.26	541	307		
3.00	3.39	240	137		
4.00	4.52	135	77		
5.00	5.65	87	49		