

Luminaire

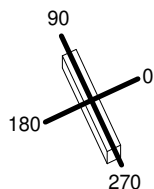
Code NL17320ELK0
Name LineaLed Wallwasher 30 - ELLIPTICAL - 3000K

Measurement

Code FTS1601647-A
Name LineaLed Wallwasher 30 - ELLIPTICAL - 3000K

Luminaire Flux	730 lm	Luminaire Power	8.5 W	Efficacy	85.882 lm/W	Efficiency	100.00%
Source Flux	730 lm	Maximum value	3572.22 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical
Rectangular Luminaire		Length	300 mm	Width	43 mm	Height	62 mm
Rectangular Luminous Area		Length	270 mm	Width	23 mm	Height	0 mm
Horizontal Luminous Area		0.006210 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°		0.001502 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		23-02-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		730 lm	
LED Flux=894lm LED Power=8.5W Eff=82% EfcLed=105lm/W EfcLum=86lm/W CCT=3000K Ra=80 SDCM=3 L70(9k)=51400h							
C.I.E.	0 0 0 0 100			D DIN 5040	--		
F UTE	1.00 T			B NBN	BZ 10		

300mm x 43mm



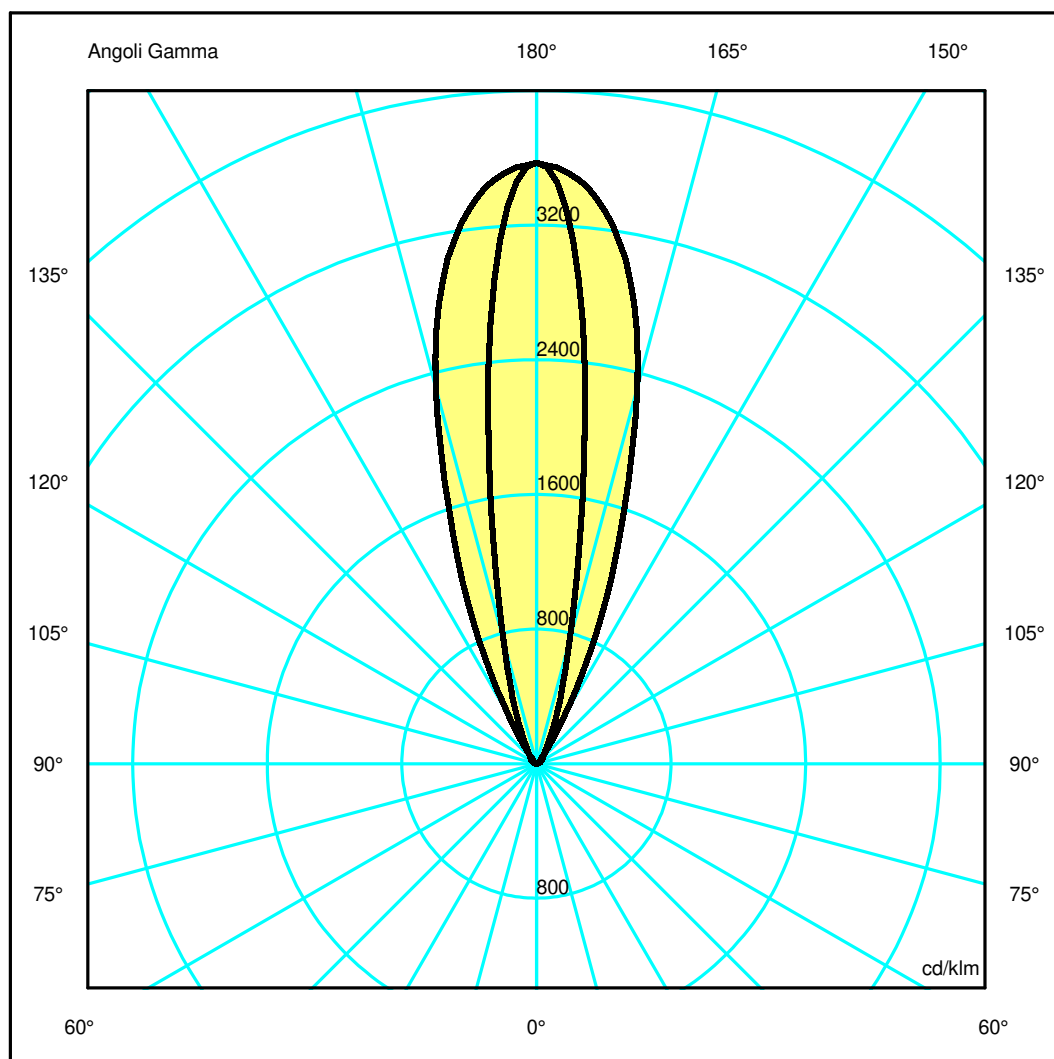
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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Measurem.

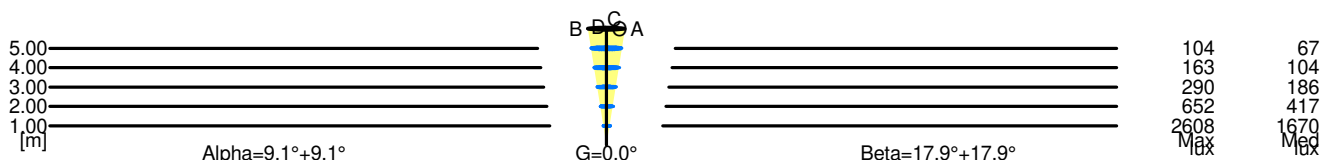
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F UTE	1.00 T			B NBN	BZ 10		

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	0.16	0.32	0.48	0.64	0.80	OC	0.32	0.65	0.97	1.29	1.62
OB	0.16	0.32	0.48	0.64	0.80	OD	0.32	0.65	0.97	1.29	1.62

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2607.72	2104.65	551.06	164.98	62.04	38.22	28.70	18.41	8.81	1.38
OB	2607.72	2104.65	551.06	164.98	62.04	38.22	28.70	18.41	8.81	1.38
OC	2607.72	2512.67	1688.84	595.76	97.17	23.39	14.55	8.81	4.26	0.98
OD	2607.72	2512.67	1688.84	595.76	97.17	23.39	14.55	8.81	4.26	0.98



5.00	1.60	104	67		
4.00	1.28	163	104		
3.00	0.96	290	186		
2.00	0.64	652	417		
1.00	0.32	2608	1670		
H[m]	D[m]	Max lux	Med lux	Alpha=9.1°+9.1°	G=0.0

5.00	3.24	104	67		
4.00	2.59	163	104		
3.00	1.94	290	186		
2.00	1.29	652	417		
1.00	0.65	2608	1670		
H[m]	D[m]	Max lux	Med lux	Beta=17.9°+17.9°	G=0.0