

Luminaire

Code NL17323ELK0
Name LineaLed Wallwasher 100 - ELLIPTICAL - 3000K

Measurerm.

Code FTS1601665-A
Name LineaLed Wallwasher 100 - ELLIPTICAL - 3000K

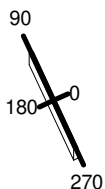
Luminaire Flux	2919 lm	Luminaire Power	34.0 W	Efficacy	85.853 lm/W	Efficiency	100.00%
Source Flux	2919 lm	Maximum value	3572.22 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical
Rectangular Luminaire		Length	978 mm	Width	43 mm	Height	62 mm
Rectangular Luminous Area		Length	958 mm	Width	23 mm	Height	0 mm
Horizontal Luminous Area		0.022034 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°		0.005331 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		23-02-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2919 lm	

LED Flux=3576lm LED Power=34W 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
F UTE 1.00 T

D DIN 5040 --
B NBN BZ 10

978mm x 43mm



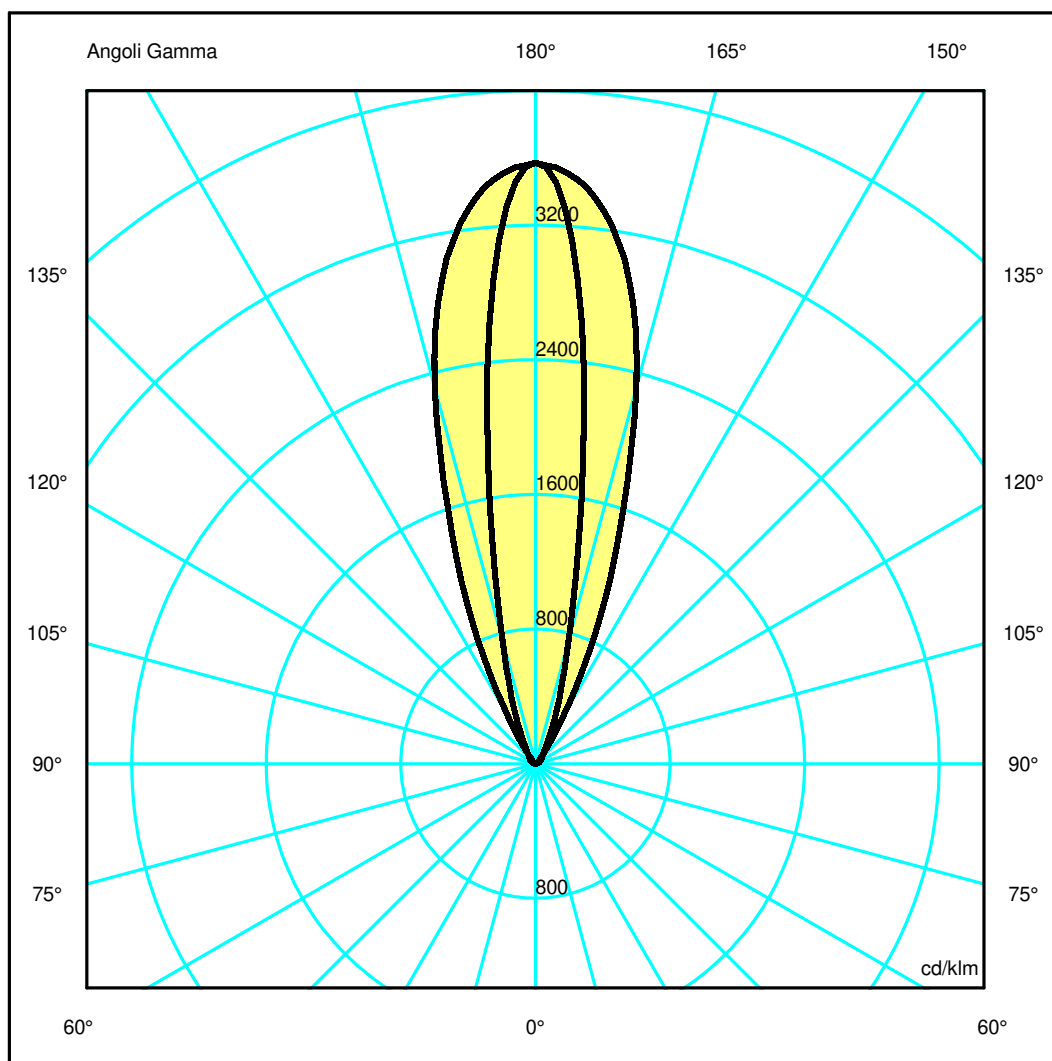
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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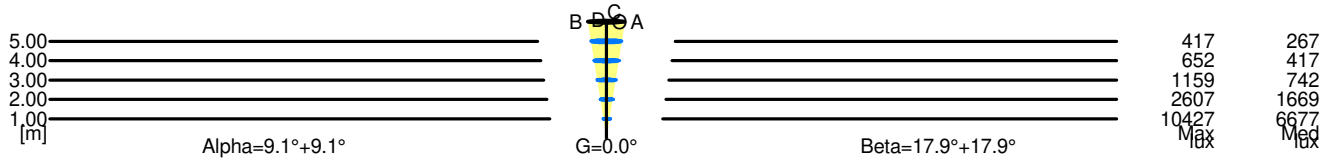
LED Flux=3576lm LED Power=34W Eff=82% EfcLed=105lm/W EfcLum=86lm/W CCT=3000K Ra=80 SDCM=3 L70(9k)=51400h

C.I.E.	0 0 0 0 100	D DIN 5040	--
F UTE	1.00 T	B NBN	BZ 10

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	10427.31	8415.73	2203.47	659.70	248.09	152.81	114.77	73.62	35.24	5.51
OB	10427.31	8415.73	2203.47	659.70	248.09	152.81	114.77	73.62	35.24	5.51
OC	10427.31	10047.24	6753.04	2382.24	388.57	93.55	58.20	35.22	17.02	3.93
OD	10427.31	10047.24	6753.04	2382.24	388.57	93.55	58.20	35.22	17.02	3.93



5.00	1.60	417	267	
4.00	1.28	652	417	
3.00	0.96	1159	742	
2.00	0.64	2607	1669	
1.00	0.32	10427	6677	
H[m]	D[m]	Max lux	Med lux	Alpha=9.1°+9.1°

5.00	3.24	417	267	
4.00	2.59	652	417	
3.00	1.94	1159	742	
2.00	1.29	2607	1669	
1.00	0.65	10427	6677	
H[m]	D[m]	Max lux	Med lux	Beta=17.9°+17.9°