

Luminaire

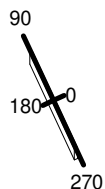
Code WW16201
Name WALL WASHER A.24 1200 4000K BCO

Measurem.

Code FTS2600117
Name WALL WASHER A.24 1200 4000K BCO

Luminaire Flux	1900 lm	Luminaire Power	22.0 W	Efficacy	86.364 lm/W	Efficiency	100.00%
Source Flux	1900 lm	Maximum value	824.66 cd/klm	Position	C=180.00 G=14.00	CG	Asymmetrical
Rectangular Luminaire		Length	1215 mm	Width	40 mm	Height	78 mm
Rectangular Luminous Area		Length	1215 mm	Width	30 mm	Height	0 mm
Horizontal Luminous Area		0.036450 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°		0.008818 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		02-03-2026		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1900 lm	
LED Flux=3157lm LED Power=20W Eff=60% EfcLed=158lm/W EfcLum=86lm/W CCT=4000K Ra=90 SDCM=3 L70(6k)=50000h							
C.I.E.	58 82 93 93 100			D DIN 5040	A41		
F UTE	0.93 D + 0.07 T			B NBN	BZ 3 / 1.25 / BZ 4		

1215mm x 40mm



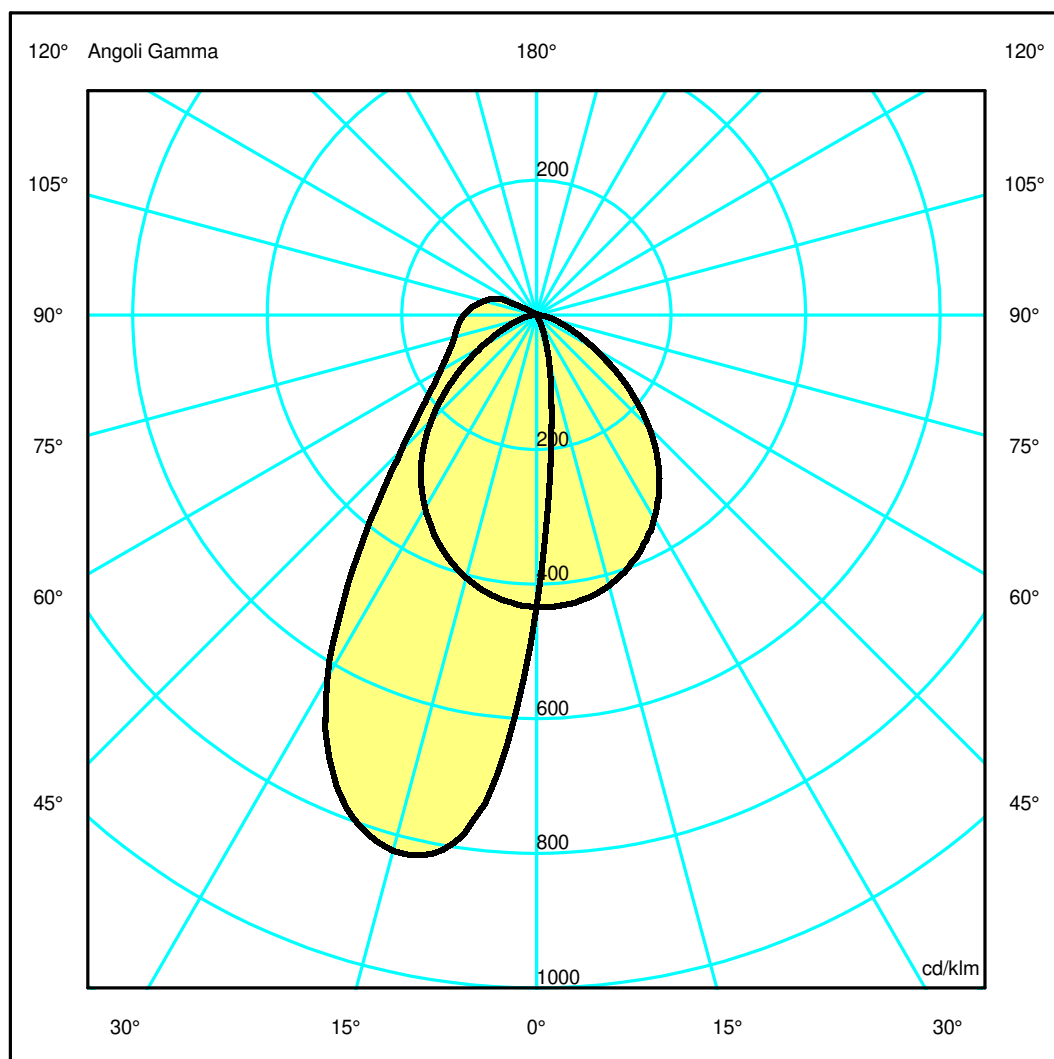
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 7.02 %

DLOR 92.98 %

RN 7.02 %



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Measur.

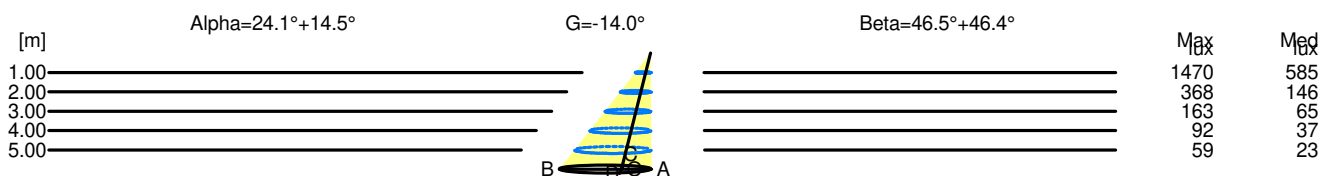
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Width at 50.00 % of Max Intensity

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	0.26	0.51	0.77	1.03	1.29	OC	1.08	2.17	3.25	4.34	5.42
OB	0.53	1.07	1.60	2.14	2.67	OD	1.08	2.16	3.24	4.32	5.41

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	824.30	440.26	134.32	26.77	1.33	1.06	1.01	1.19	1.37	1.47
OB	824.30	1310.27	1565.81	1383.00	930.22	540.51	360.77	280.59	239.82	218.09
OC	824.30	822.99	790.79	714.30	602.16	449.34	270.28	126.19	54.03	15.00
OD	824.30	814.67	768.45	684.71	567.80	421.04	254.18	119.89	51.27	13.36



H[m]	D[m]	Max lux	Med lux	Alpha=24.1°+14.5°	G=-14.0	
1.00	0.79	1470	585			
2.00	1.58	368	146			
3.00	2.38	163	65			
4.00	3.17	92	37			
5.00	3.96	59	23			

H[m]	D[m]	Max lux	Med lux	Beta=46.4°+46.5°	G=0.0	
1.00	2.17	1470	585			
2.00	4.33	368	146			
3.00	6.50	163	65			
4.00	8.66	92	37			
5.00	10.83	59	23			