

Luminaire

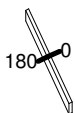
Code AE02100+AE40004
 Name A. SHARPING 1184.DIR.2X4 940 DM WIDE FLOOD + SCREENS 1184 2X4 BLACK

Measurem.

Code FTS1603036
 Name A. SHARPING 1184.DIR.2X4 940 DM WIDE FLOOD + SCREENS 1184 2X4 BLACK

Luminaire Flux	1630.37 lm	Luminaire Power	25.00 W	Efficacy	65.21 lm/W	Efficiency	100.00%
Lamps Flux	1630.37 lm	Maximum value	2630.91 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	296 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.010952 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°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		16-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1630.37 lm	
LED Flux=2329,1lm LED Power=22W Eff=70% EfcLed=106lm/W EfcLum=65lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99	100	100	100	D DIN 5040	A60	
F UTE	--				B NBN	BZ 1	

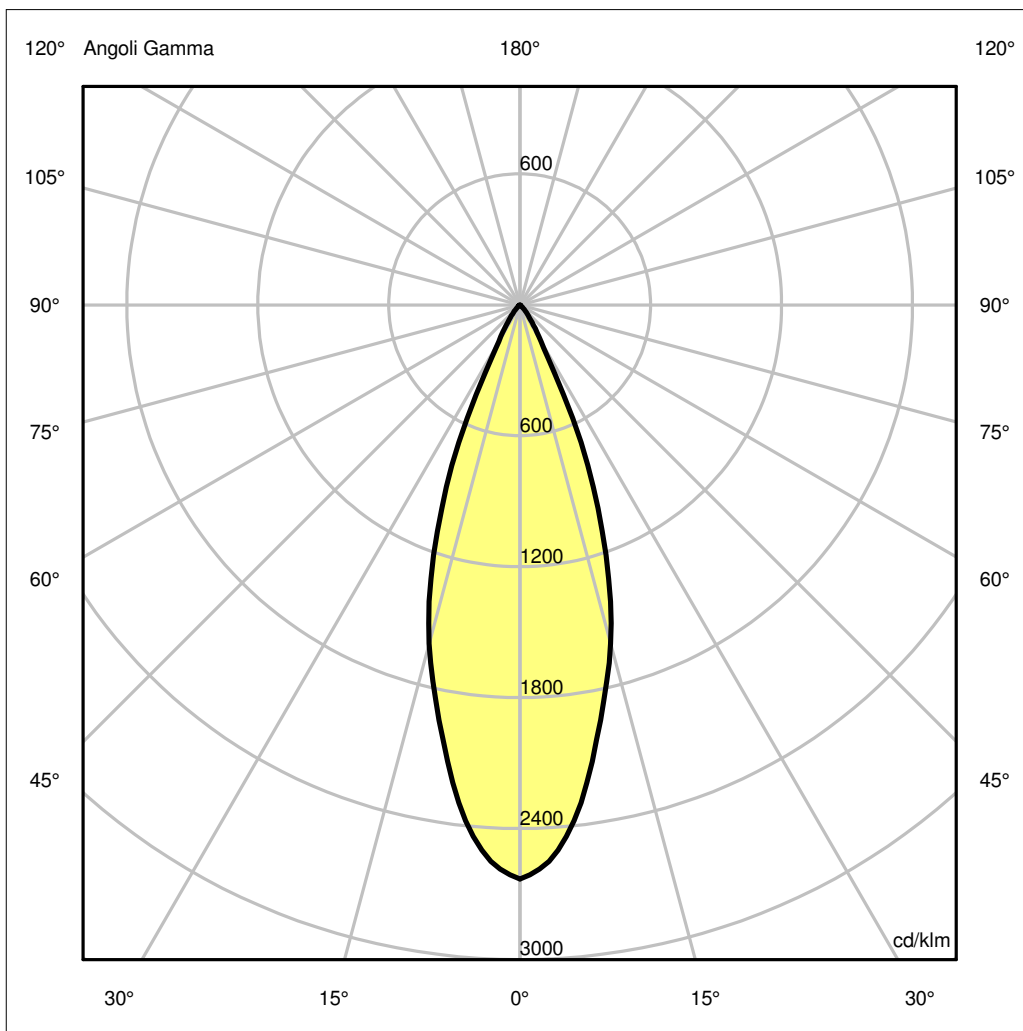
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



Luminaire

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Measurement

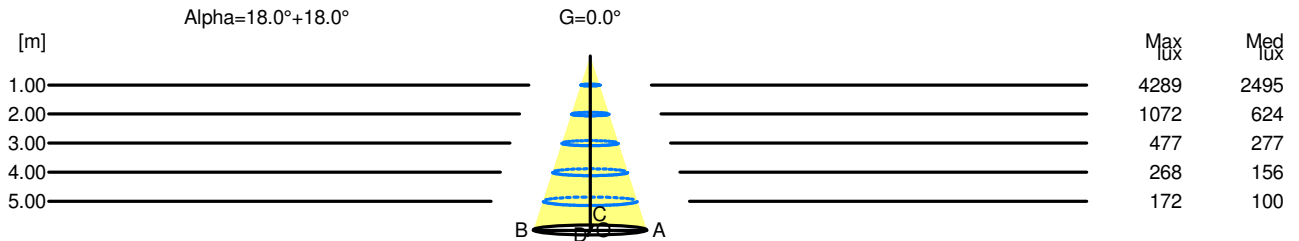
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LED Flux=2329,1lm LED Power=22W Eff=70% EfcLed=106lm/W EfcLum=65lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	99 100 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

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	0.33	0.65	0.98	1.30	1.63	OC	0.33	0.65	0.98	1.30	1.63
OB	0.33	0.65	0.98	1.30	1.63	OD	0.33	0.65	0.98	1.30	1.63

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4289.35	3984.60	2620.13	934.07	158.81	31.99	3.76	0.52	0.00	0.00
OB	4289.35	3984.60	2620.13	934.07	158.81	31.99	3.76	0.52	0.00	0.00
OC	4289.35	3984.60	2620.13	934.07	158.81	31.99	3.76	0.52	0.00	0.00
OD	4289.35	3984.60	2620.13	934.07	158.81	31.99	3.76	0.52	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=18.0°+18.0°	G=0.0
1.00	0.65	4289	2495		
2.00	1.30	1072	624		
3.00	1.95	477	277		
4.00	2.60	268	156		
5.00	3.25	172	100		