

Luminaire

Code AE25000+AE42004
Name A. SHARPING 2368.DIR+IND 4X4 930 DM FLOOD + SCREENS 2368 4X4 BLACK

Measurem.

Code FTS1603062
Name A. SHARPING 2368.DIR+IND 4X4 930 DM FLOOD + SCREENS 2368 4X4 BLACK

Luminaire Flux	8195.27 lm	Luminaire Power	104.00 W	Efficacy	78.80 lm/W	Efficiency	100.00%
Lamps Flux	8195.27 lm	Maximum value	2218.54 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	2368 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	592 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.021904 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°		0.005299 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		21-02-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		8195.27 lm	
LED Flux=10782,4lm LED Power=95W Eff=76% EfcLed=113lm/W EfcLum=79lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	100	100	100	40	100	D DIN 5040	D62
F UTE	--					B NBN	BZ 1

2368mm x 40mm



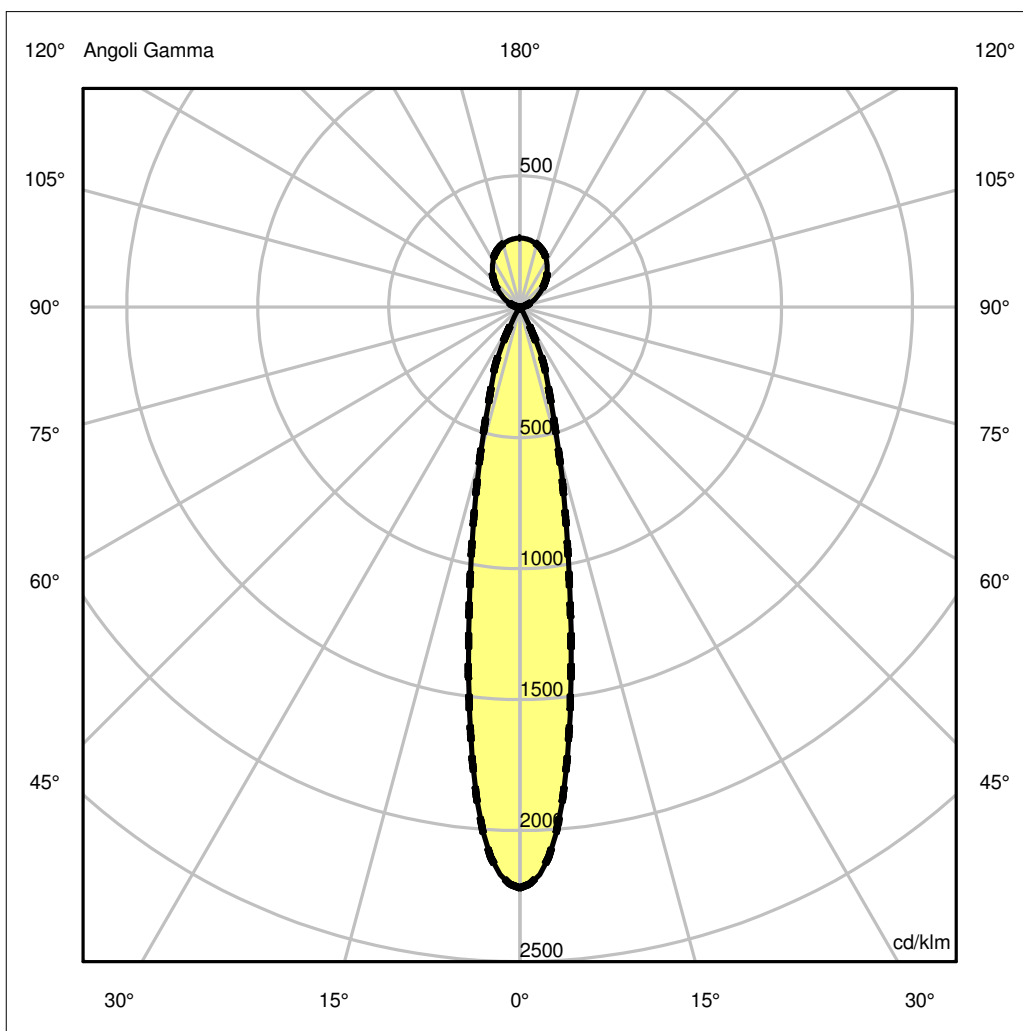
Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 60.36 %

DLOR 39.64 %

RN 60.36 %



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Measur.

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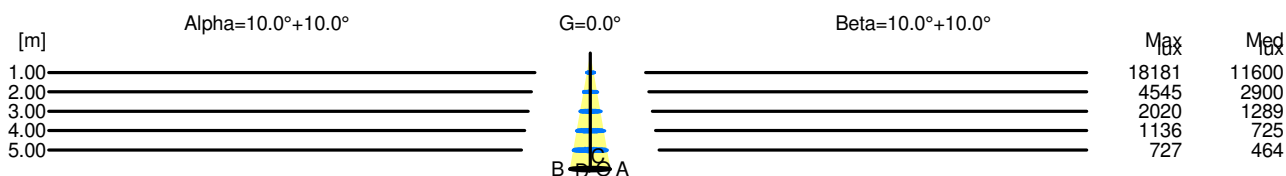
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C.I.E.	100	100	100	40	100	D DIN 5040	D62
F UTE	--					B NBN	BZ 1

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	0.18	0.35	0.53	0.70	0.88	OC	0.18	0.35	0.53	0.70	0.88
OB	0.18	0.35	0.53	0.70	0.88	OD	0.18	0.35	0.53	0.70	0.88

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	18181.50	15460.39	4746.82	1269.76	75.18	15.90	2.00	0.00	0.00	0.00
OB	18181.50	15460.39	4746.82	1269.76	75.18	15.90	2.00	0.00	0.00	0.00
OC	18181.50	15460.39	4746.82	1269.76	75.18	15.90	2.00	0.00	0.00	0.00
OD	18181.50	15460.39	4746.82	1269.76	75.18	15.90	2.00	0.00	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=10.0°+10.0°	G=0.0
1.00	0.35	18181	11600		
2.00	0.70	4545	2900		
3.00	1.05	2020	1289		
4.00	1.40	1136	725		
5.00	1.75	727	464		

H[m]	D[m]	Max lux	Med lux	Beta=10.0°+10.0°	G=0.0
1.00	0.35	18181	11600		
2.00	0.70	4545	2900		
3.00	1.05	2020	1289		
4.00	1.40	1136	725		
5.00	1.75	727	464		