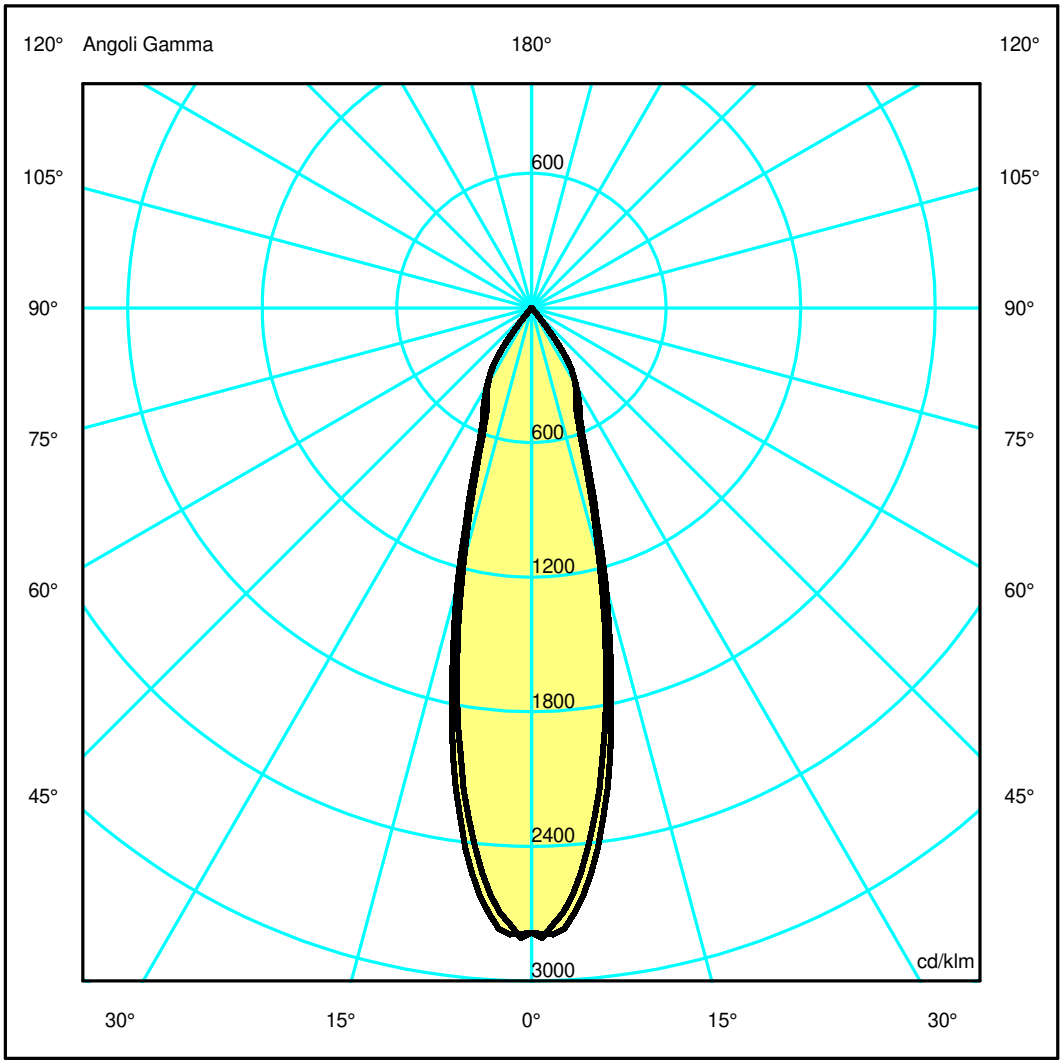
Luminaire
Code AQ75520
Name A.24 SOSP 360 1500 SHARP FL2700 BBZ
Measurem.
Code FTS1901642
Name A.24 SOSP 360 1500 SHARP FL2700 BBZ

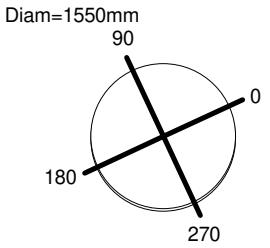
Luminaire Flux	6112 lm	Luminaire Power	83.0 W	Efficacy	73.644 lm/W	Efficiency	100.00%
Source Flux	6112 lm	Maximum value	2814.46 cd/klm	Position	C=20.00 G=1.00	CG	Double Symmetrical

Round Luminaire	Diam. 1550 mm	Height	54 mm
Round Luminous Area	Diam. 124 mm	Height	0 mm
Horizontal Luminous Area	0.012076 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°	0.002922 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	21-11-2018	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	6112 lm

LED Flux=7509.2lm LED Power=76W Eff=81% EfcLed=99lm/W EfcLum=74lm/W CCT=2700K Ra=90 SDCM=2 L90(20K)=118000h

C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1





Semipiani C

180.0 0.0

270.0 90.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %

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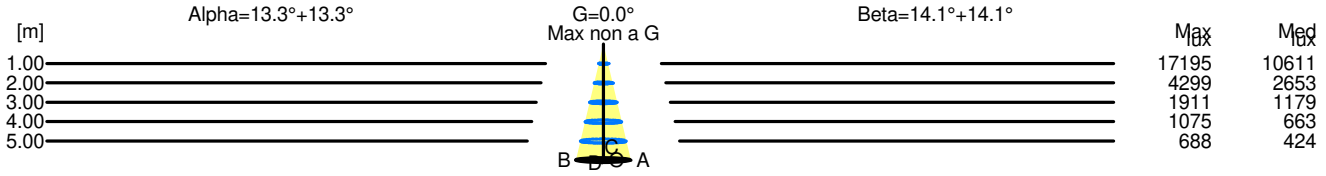
C.I.E.	98 100 100 100 100	D DIN 5040	A60
F UTE	--	B NBN	BZ 1

Width at 50.00 % of Max Intensity

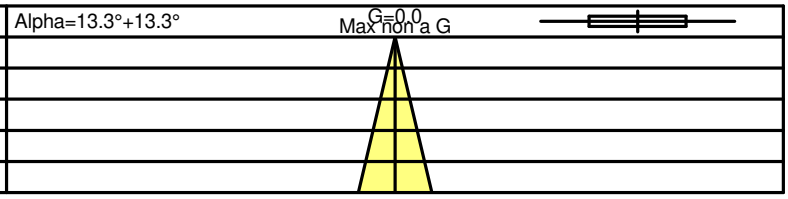
H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.24	0.47	0.71	0.95	1.18	OC	0.25	0.50	0.75	1.00	1.25
OB	0.24	0.47	0.71	0.95	1.18	OD	0.25	0.50	0.75	1.00	1.25

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	17018.02	15448.24	7156.70	2864.32	1624.47	40.71	14.12	4.04	0.00	0.00
OB	17018.02	15448.24	7156.70	2864.32	1624.47	40.71	14.12	4.04	0.00	0.00
OC	17018.02	16081.07	7805.27	3096.71	1604.69	59.39	16.32	3.87	0.00	0.00
OD	17018.02	16081.07	7805.27	3096.71	1604.69	59.39	16.32	3.87	0.00	0.00



H[m]	D[m]	Max lux	Med lux
1.00	0.47	17195	10611
2.00	0.95	4299	2653
3.00	1.42	1911	1179
4.00	1.89	1075	663
5.00	2.37	688	424



H[m]	D[m]	Max lux	Med lux
1.00	0.50	17195	10611
2.00	1.00	4299	2653
3.00	1.50	1911	1179
4.00	2.01	1075	663
5.00	2.51	688	424