

Luminaire

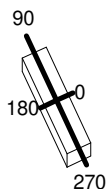
Code CD013101IN0+BZ05901
 Name A.39 SHARP REFR RCS WI 1200X300 DALI BCO + A.39 S\C SHARP REFR KIT LOUVRES 1184 BCO

Measurement

Code FTS2200021-A
 Name A.39 SHARP REFR RCS WI 1200X300 DALI BCO + A.39 S\C SHARP REFR KIT LOUVRES 1184 BCO

Luminaire Flux	5255 lm	Luminaire Power	35.0 W	Efficacy	150.132 lm/W	Efficiency	100.00%
Source Flux	5255 lm	Maximum value	1075.90 cd/klm	Position	C=80.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	300 mm	Height	30 mm
Rectangular Luminous Area		Length	560 mm	Width	70 mm	Height	0 mm
Horizontal Luminous Area		0.039200 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°	0.009483 m2		
Coordinate system		CG		Symmetry Type	Double Symmetrical		
Date		01-12-2022		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	5255 lm		
LED Flux=5805lm LED Power=31W Eff=91% EfcLed=186lm/W EfcLum=150lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	93 97 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

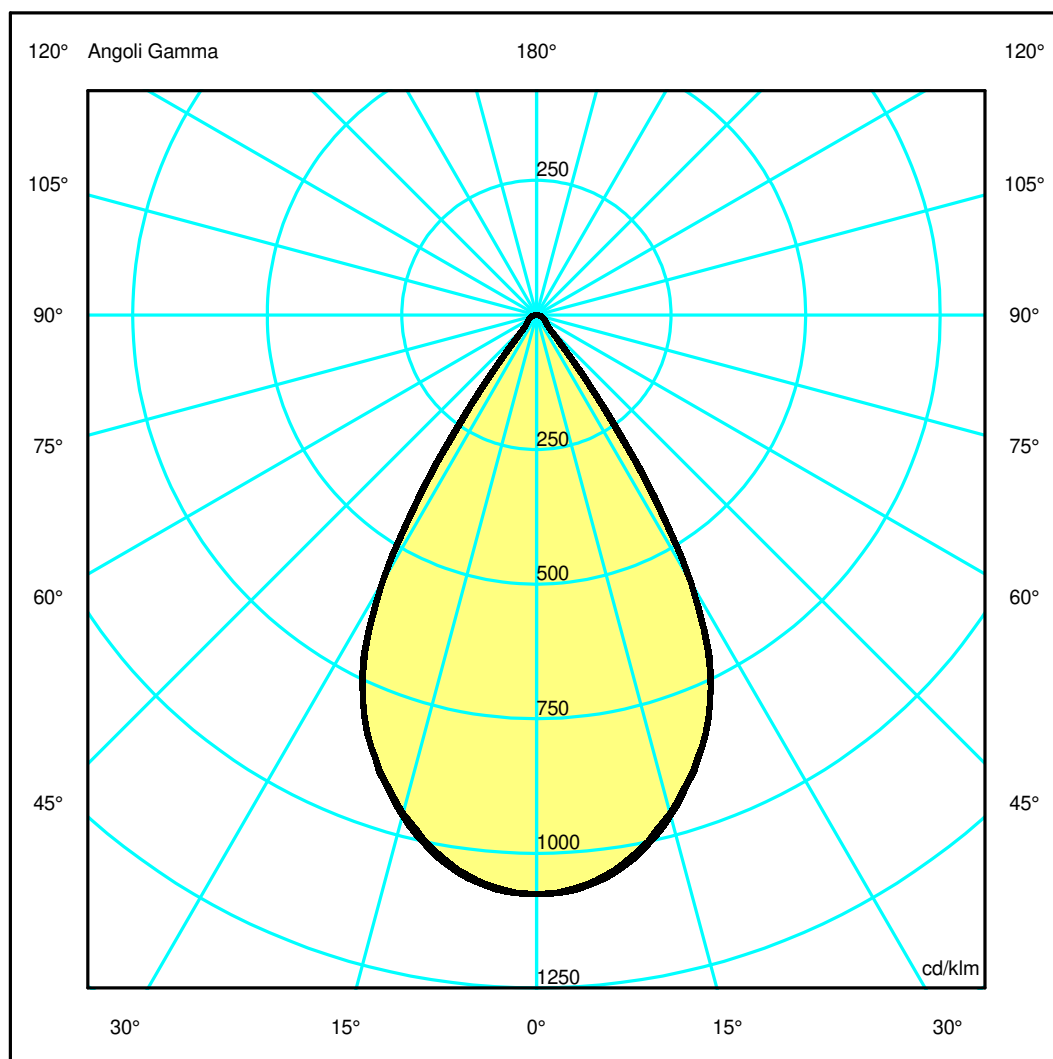
1200mm x 300mm



Semipiani C

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 100.00 %
 RN 0.00 %



Luminaire

Code CD013101IN0+BZ05901
 Name A.39 SHARP REFR RCS WI 1200X300 DALI BCO + A.39 S\C SHARP REFR KIT LOUVRES 1184 BCO

Measurement

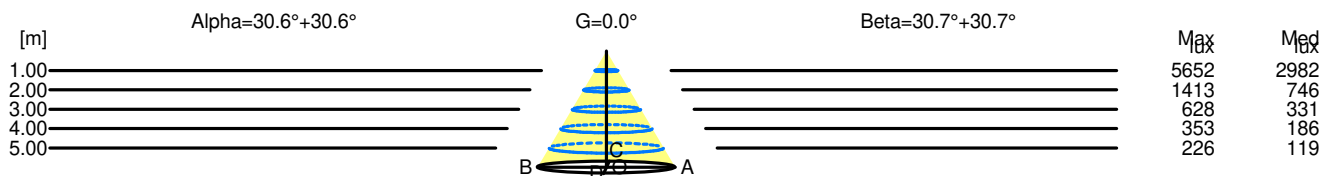
Code FTS2200021-A
 Name A.39 SHARP REFR RCS WI 1200X300 DALI BCO + A.39 S\C SHARP REFR KIT LOUVRES 1184 BCO

Luminaire Flux	5255 lm	Luminaire Power	35.0 W	Efficacy	150.132 lm/W	Efficiency	100.00%
Source Flux	5255 lm	Maximum value	1075.90 cd/klm	Position	C=80.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire Rectangular Luminous Area	Length Length	1200 mm 560 mm	Width Width	300 mm 70 mm	Height Height	30 mm 0 mm	
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.039200 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.009483 m2		
Coordinate system Date Measurement Distance	CG 01-12-2022 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 5255 lm		
LED Flux=5805lm LED Power=31W Eff=91% EfcLed=186lm/W EfcLum=150lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	93 97 99 100 100 1.00 A			D DIN 5040 B NBN	A60 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	0.59	1.18	1.78	2.37	2.96	OC	0.59	1.19	1.78	2.37	2.97
OB	0.59	1.18	1.78	2.37	2.96	OD	0.59	1.19	1.78	2.37	2.97

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5652.08	5577.48	5035.87	4019.47	1332.93	157.15	103.20	76.05	45.18	13.97
OB	5652.08	5577.48	5035.87	4019.47	1332.93	157.15	103.20	76.05	45.18	13.97
OC	5652.08	5595.58	5054.48	4020.15	1467.42	157.55	102.98	75.63	44.61	14.11
OD	5652.08	5595.58	5054.48	4020.15	1467.42	157.55	102.98	75.63	44.61	14.11



H[m]	D[m]	Max lux	Med lux	Alpha=30.6°+30.6°	G=0.0
1.00	1.18	5652	2982		
2.00	2.37	1413	746		
3.00	3.55	628	331		
4.00	4.74	353	186		
5.00	5.92	226	119		

H[m]	D[m]	Max lux	Med lux	Beta=30.7°+30.7°	G=0.0
1.00	1.19	5652	2982		
2.00	2.37	1413	746		
3.00	3.56	628	331		
4.00	4.75	353	186		
5.00	5.94	226	119		