

Luminaire

Code BZ03501+BZ05904
Name A.39 S SHARP REFR.D+I 1184 840 N/D BCO + KIT LOUVRES 1184 NRO

Measurerm.

Code FTS2102175-B
Name A.39 S SHARP REFR.D+I 1184 840 N/D BCO + KIT LOUVRES 1184 NRO

Luminaire Flux	7796 lm	Luminaire Power	58.0 W	Efficacy	134.414 lm/W	Efficiency	100.00%
Source Flux	7796 lm	Maximum value	708.83 cd/klm	Position	C=5.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1180 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.041300 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°		0.009991 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-01-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7796 lm	
LED Flux=9575lm LED Power=51W Eff=81% EfcLed=187lm/W EfcLum=134lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6k)=50000h							
C.I.E.	98	100	100	61	100	D DIN 5040	B61
F UTE	--					B NBN	BZ 1

1184mm x 45mm



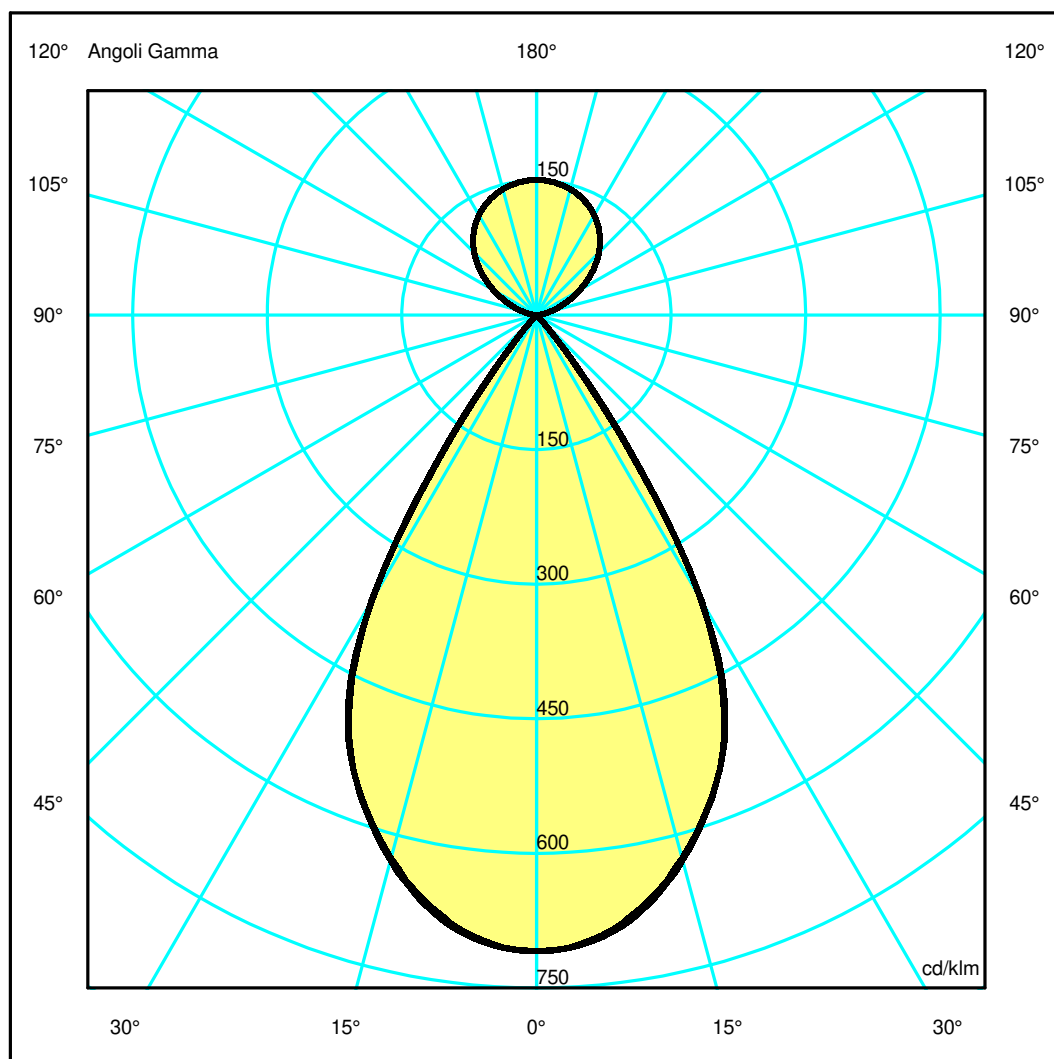
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 39.44 %

DLOR 60.56 %

RN 39.44 %



Luminaire

Code BZ03501+BZ05904
Name A.39 S SHARP REFR.D+I 1184 840 N/D BCO + KIT LOUVRES 1184 NRO

Measurem.

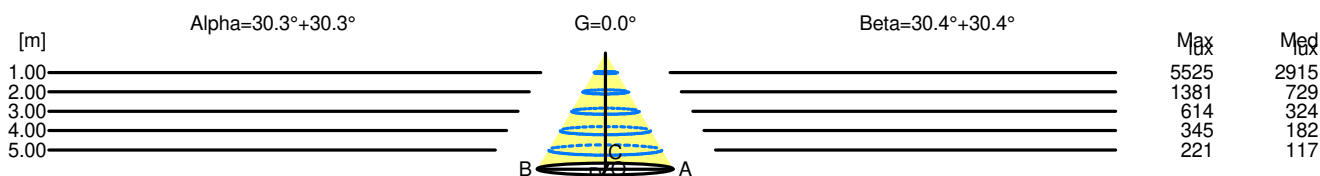
Code FTS2102175-B
Name A.39 S SHARP REFR.D+I 1184 840 N/D BCO + KIT LOUVRES 1184 NRO

Luminaire Flux	7796 lm	Luminaire Power	58.0 W	Efficacy	134.414 lm/W	Efficiency	100.00%
Source Flux	7796 lm	Maximum value	708.83 cd/klm	Position	C=5.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1180 mm	Width	35 mm	Height	0 mm
Horizontal Luminous Area		0.041300 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°		0.009991 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		22-01-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		7796 lm	
LED Flux=9575lm LED Power=51W Eff=81% EfcLed=187lm/W EfcLum=134lm/W CCT=4000K Ra=90 R9=50 SDCM=3 L70(6k)=50000h							
C.I.E.	98 100 100 61 100			D DIN 5040	B61		
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	0.59	1.17	1.76	2.34	2.93	OC	0.59	1.17	1.76	2.35	2.93
OB	0.59	1.17	1.76	2.34	2.93	OD	0.59	1.17	1.76	2.35	2.93

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	5525.33	5449.28	4884.81	3878.04	1250.20	39.23	7.99	1.82	1.21	0.95
OB	5525.33	5449.28	4884.81	3878.04	1250.20	39.23	7.99	1.82	1.21	0.95
OC	5525.33	5462.97	4904.04	3865.07	1325.07	41.41	8.97	1.98	1.27	1.00
OD	5525.33	5462.97	4904.04	3865.07	1325.07	41.41	8.97	1.98	1.27	1.00



H[m]	D[m]	Max lux	Med lux	Alpha=30.3°+30.3°	G=0.0
1.00	1.17	5525	2915		
2.00	2.34	1381	729		
3.00	3.51	614	324		
4.00	4.68	345	182		
5.00	5.85	221	117		

H[m]	D[m]	Max lux	Med lux	Beta=30.4°+30.4°	G=0.0
1.00	1.17	5525	2915		
2.00	2.35	1381	729		
3.00	3.52	614	324		
4.00	4.69	345	182		
5.00	5.86	221	117		