

Luminaire

Code BH21504+BH16101
Name A.39 RCS TRIM SHARP 1184 HB XF 940 NRO + 3X4 OPT. HB WHITE

Measurem.

Code FTS1900717-A
Name A.39 RCS TRIM SHARP 1184 HB XF 940 NRO + 3X4 OPT. HB WHITE

Luminaire Flux	2564 lm	Luminaire Power	33.0 W	Efficacy	77.697 lm/W	Efficiency	100.00%
Source Flux	2564 lm	Maximum value	1406.35 cd/klm	Position	C=0.00 G=1.00	CG Rotosymmetrical	
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.016428 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°		0.003974 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		28-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2564 lm	
LED Flux=3494lm LED Power=33W Eff=73% EfcLed=106lm/W EfcLum=78lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 100 100			D DIN 5040	A60		
F UTE	--			B NBN	BZ 1		

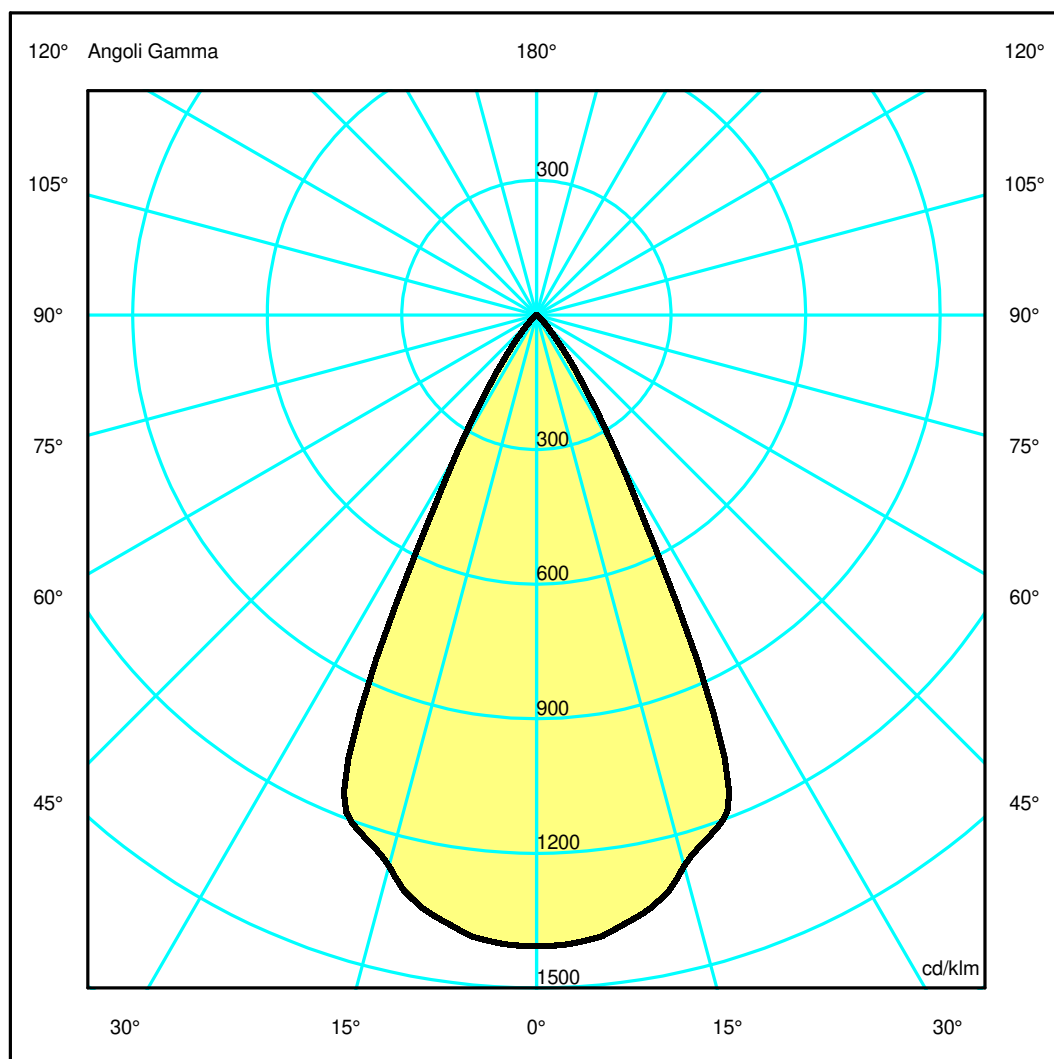
1184mm x 40mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

Code BH21504+BH16101
Name A.39 RCS TRIM SHARP 1184 HB XF 940 NRO + 3X4 OPT. HB WHITE

Measurem.

Code FTS1900717-A
Name A.39 RCS TRIM SHARP 1184 HB XF 940 NRO + 3X4 OPT. HB WHITE

Luminaire Flux	2564 lm	Luminaire Power	33.0 W	Efficacy	77.697 lm/W	Efficiency	100.00%
Source Flux	2564 lm	Maximum value	1406.35 cd/klm	Position	C=0.00 G=1.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	444 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.016428 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°		0.003974 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		28-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2564 lm	
LED Flux=3494lm LED Power=33W Eff=73% EfcLed=106lm/W EfcLum=78lm/W Ra=90 SDCM=2 L90(20K)=118000h							
C.I.E.	97 99 100 100 100			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	0.49	0.98	1.47	1.96	2.45	OC	0.49	0.98	1.47	1.96	2.45
OB	0.49	0.98	1.47	1.96	2.45	OD	0.49	0.98	1.47	1.96	2.45

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	3605.86	3580.13	3258.89	2169.45	397.55	69.11	16.19	10.35	6.79	2.53
OB	3605.86	3580.13	3258.89	2169.45	397.55	69.11	16.19	10.35	6.79	2.53
OC	3605.86	3580.13	3258.89	2169.45	397.55	69.11	16.19	10.35	6.79	2.53
OD	3605.86	3580.13	3258.89	2169.45	397.55	69.11	16.19	10.35	6.79	2.53

