

Luminaire

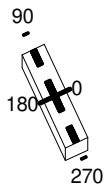
Code 1596050APP
Name Led NET 125 Lineare Soffitto - APP COMPATIBILE

Measurem.

Code FTS1901546
Name Led NET 125 Lineare Soffitto - APP COMPATIBILE

Luminaire Flux	2530.00 lm	Luminaire Power	45.00 W	Efficacy	56.22 lm/W	Efficiency	100.00%
Lamps Flux	2530.00 lm	Maximum value	733.03 cd/klm	Position	C=0.00 G=31.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1340 mm	Width	320 mm	Height	75 mm
Rectangular Luminous Area		Length	1150 mm	Width	320 mm	Height	12 mm
Horizontal Luminous Area		0.368000 m2		Emitting area on Plane 180°		0.013800 m2	
Emitting area on Plane 0°		0.013800 m2		Emitting area on Plane 270°		0.003840 m2	
Emitting area on Plane 90°		0.003840 m2		Glare area at 76°		0.102417 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		26-10-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2530.00 lm	
LED Flux=3258 lm - LED Power=37 W - Eff=78 % - EfcLED=88 lm/W - EfcLum=56.2 lm/W Ra=80 min - SDCM=4 - Life=L70(10K)>60,500 ore							
C.I.E.	84 90 96 98 100			D DIN 5040	A61		
F UTE	0.98 A + 0.02 T			B NBN	BZ 1 / 2 / BZ 2		

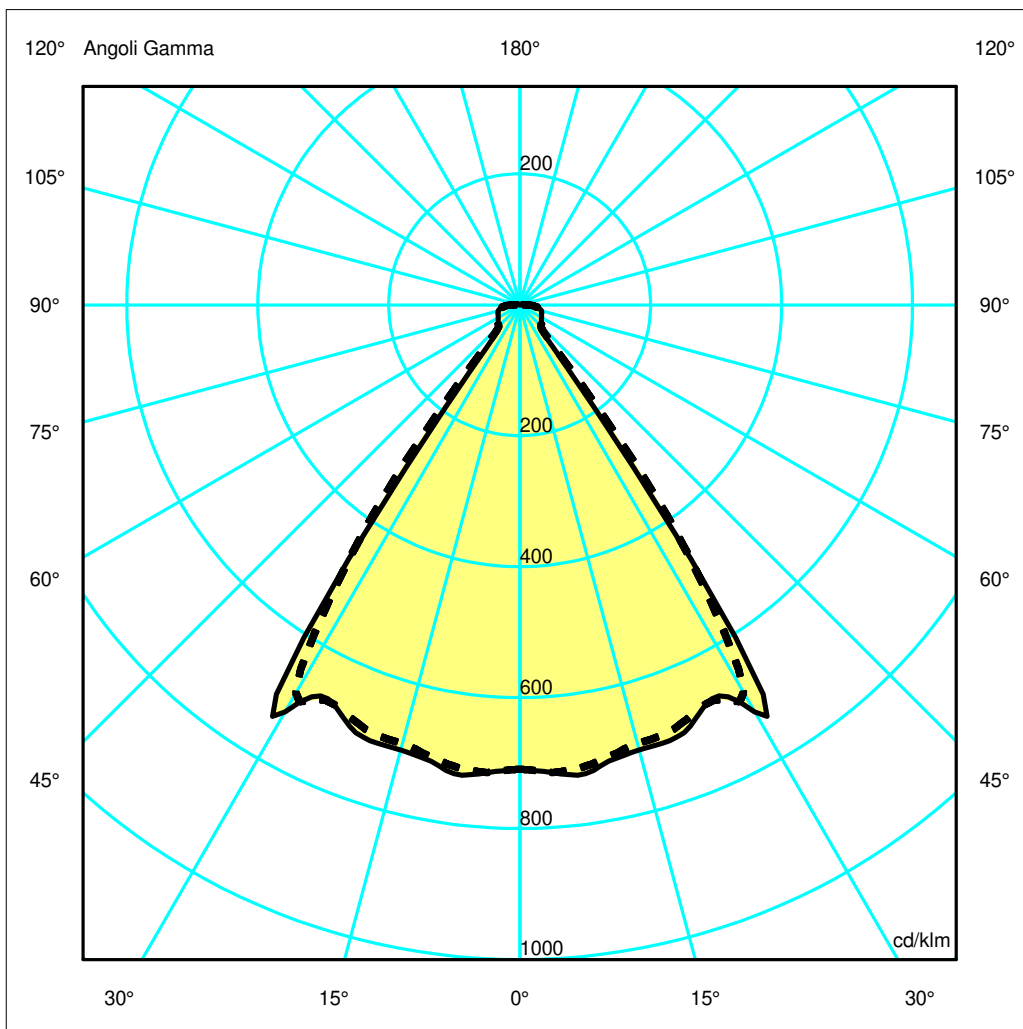
1340mm x 320mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - 90.0

ULOR 1.73 %
DLOR 98.27 %
RN 1.73 %



Luminaire

Code 1596050APP
Name Led NET 125 Lineare Soffitto - APP COMPATIBILE

Measurment.

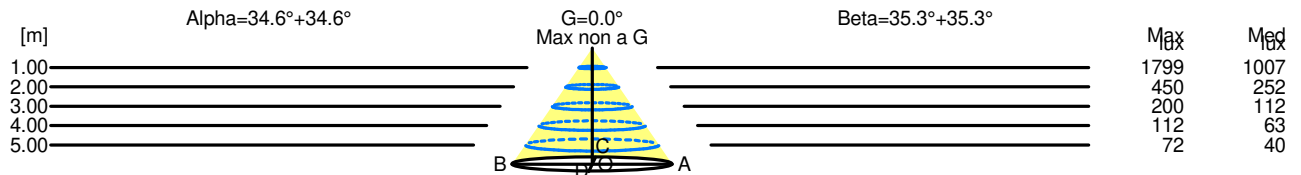
Code FTS1901546
Name Led NET 125 Lineare Soffitto - APP COMPATIBILE

Luminaire Flux	2530.00 lm	Luminaire Power	45.00 W	Efficacy	56.22 lm/W	Efficiency	100.00%
Lamps Flux	2530.00 lm	Maximum value	733.03 cd/klm	Position	C=0.00 G=31.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1340 mm	Width	320 mm	Height	75 mm
Rectangular Luminous Area		Length	1150 mm	Width	320 mm	Height	12 mm
Horizontal Luminous Area		0.368000 m2		Emitting area on Plane 180°		0.013800 m2	
Emitting area on Plane 0°		0.013800 m2		Emitting area on Plane 270°		0.003840 m2	
Emitting area on Plane 90°		0.003840 m2		Glare area at 76°		0.102417 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		26-10-2014		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2530.00 lm	
LED Flux=3258 lm - LED Power=37 W - Eff=78 % - EfcLED=88 lm/W - EfcLum=56.2 lm/W Ra=80 min - SDCM=4 - Life=L70(10K)>60,500 ore							
C.I.E.	84 90 96 98 100			D DIN 5040	A61		
F UTE	0.98 A + 0.02 T			B NBN	BZ 1 / 2 / BZ 2		

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	0.69	1.38	2.07	2.76	3.45	OC	0.71	1.42	2.12	2.83	3.54
OB	0.69	1.38	2.07	2.76	3.45	OD	0.71	1.42	2.12	2.83	3.54

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1795.16	1819.44	1780.89	1701.05	768.55	115.88	101.69	91.93	85.91	56.90
OB	1795.16	1819.44	1780.89	1701.05	768.55	115.88	101.69	91.93	85.91	56.90
OC	1795.16	1811.11	1756.44	1702.42	987.67	115.66	101.55	91.92	84.71	59.46
OD	1795.16	1811.11	1756.44	1702.42	987.67	115.66	101.55	91.92	84.71	59.46



H[m]	D[m]	Max lux	Med lux	Alpha=34.6°+34.6°	G=0.0 Max non a G
1.00	1.38	1799	1007		
2.00	2.76	450	252		
3.00	4.14	200	112		
4.00	5.52	112	63		
5.00	6.90	72	40		

H[m]	D[m]	Max lux	Med lux	Beta=35.3°+35.3°	G=0.0 Max non a G
1.00	1.42	1799	1007		
2.00	2.83	450	252		
3.00	4.25	200	112		
4.00	5.66	112	63		
5.00	7.08	72	40		