

Luminaire

Code NL7419VSK0
Name LINEALED CARRABILE 100 ALLUMINIO 3000K

Measurerm.

Code FTS1601719
Name LINEALED CARRABILE 100 ALLUMINIO 3000K

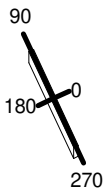
Luminaire Flux	184 lm	Luminaire Power	8.0 W	Efficacy	22.982 lm/W	Efficiency	100.00%
Source Flux	184 lm	Maximum value	347.34 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical
Rectangular Luminaire		Length	978 mm	Width	47 mm	Height	65 mm
Rectangular Luminous Area		Length	948 mm	Width	46 mm	Height	0 mm
Horizontal Luminous Area		0.043608 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.010550 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		27-11-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		184 lm	

LED Flux=590lm LED Power=8W Eff=31% EfcLed=74lm/W EfcLum=23lm/W Ra=80 SDCM=7 L70(6K)=35000h

C.I.E. 27 51 74 1 100
F UTE 0.01 J + 0.99 T

D DIN 5040 --
B NBN BZ 8 / 0.8 / BZ 7 / 1 / BZ 8

978mm x 47mm



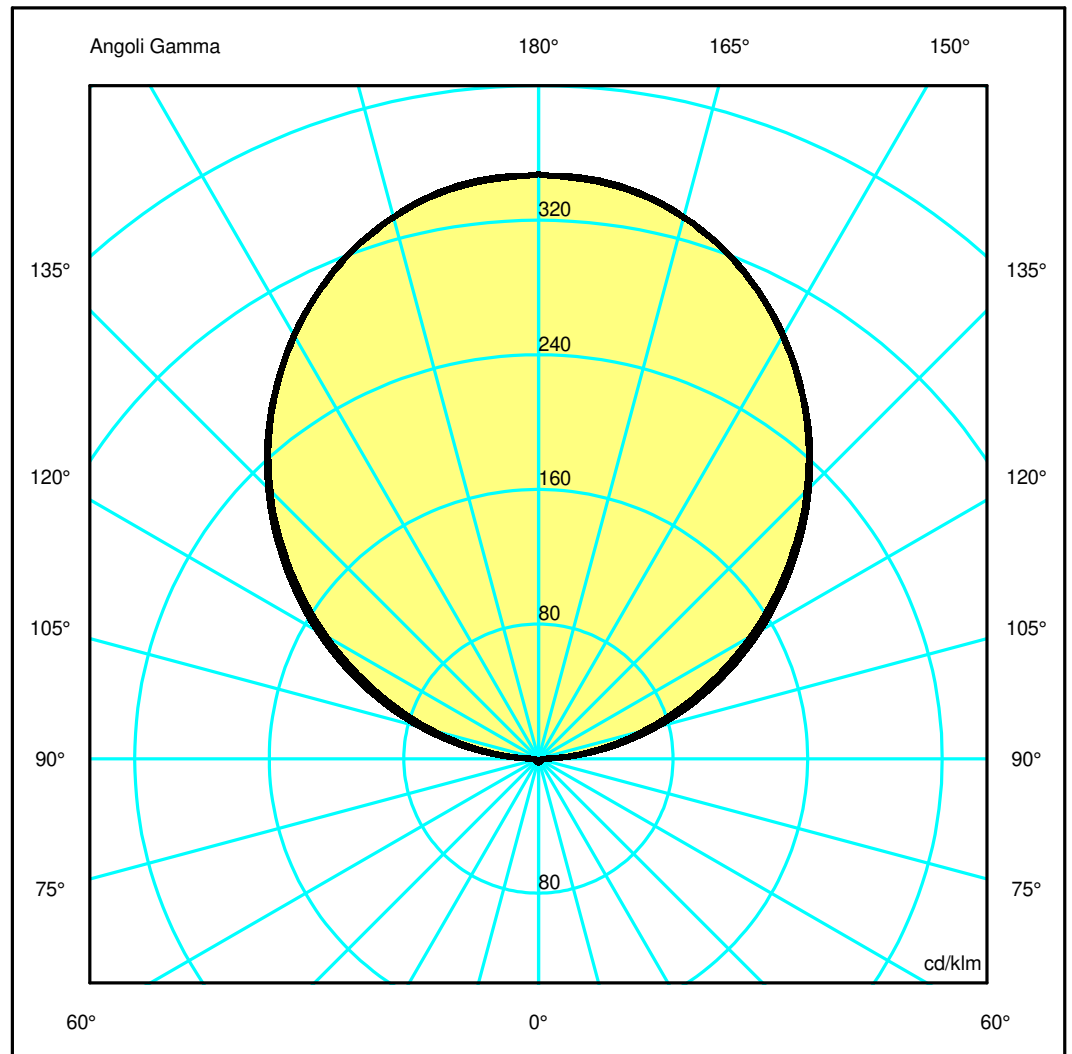
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 98.82 %

DLOR 1.18 %

RN 98.82 %



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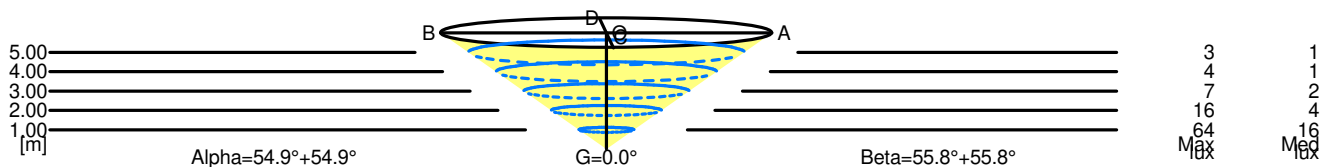
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C.I.E.	27 51 74 1 100	D DIN 5040	--
F UTE	0.01 J + 0.99 T	B NBN	BZ 8 / 0.8 / BZ 7 / 1 / BZ 8

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	1.43	2.85	4.28	5.70	7.13	OC	1.47	2.94	4.41	5.88	7.34
OB	1.43	2.85	4.28	5.70	7.13	OD	1.47	2.94	4.41	5.88	7.34

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	63.86	63.63	61.24	56.56	49.78	41.41	31.88	21.81	12.11	3.81
OB	63.86	63.63	61.24	56.56	49.78	41.41	31.88	21.81	12.11	3.81
OC	63.86	63.47	61.25	56.58	49.89	41.79	32.65	23.03	13.30	4.26
OD	63.86	63.47	61.25	56.58	49.89	41.79	32.65	23.03	13.30	4.26



5.00	14.25	3	1		
4.00	11.40	4	1		
3.00	8.55	7	2		
2.00	5.70	16	4		
1.00	2.85	64	16		
H[m]	D[m]	Max lux	Med lux	Alpha=54.9°+54.9°	G=0.0

5.00	14.69	3	1		
4.00	11.75	4	1		
3.00	8.81	7	2		
2.00	5.88	16	4		
1.00	2.94	64	16		
H[m]	D[m]	Max lux	Med lux	Beta=55.8°+55.8°	G=0.0