

Luminaire

Code M264605_0°
Name EVERY 150 QD TRLS OR LED 3000K 2X30°NE_0°

Measurem.

Code FTS2400287.
Name EVERY 150 QD TRLS OR LED 3000K 2X30°NE_0°

Luminaire Flux	1637 lm	Luminaire Power	20.0 W	Efficacy	81.850 lm/W	Efficiency	100.00%
Source Flux	1637 lm	Maximum value	1016.22 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	136 mm	Width	136 mm	Height	138 mm
Rectangular Luminous Area		Length	121 mm	Width	121 mm	Height	0 mm
Horizontal Luminous Area		0.014641 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°		0.003542 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		06-06-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1637 lm	
LED Flux=3145lm LED Power=20W Eff=52% EfcLed=157lm/W EfcLum=82lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(9k)=50000h							
C.I.E.	92 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

136mm x 136mm



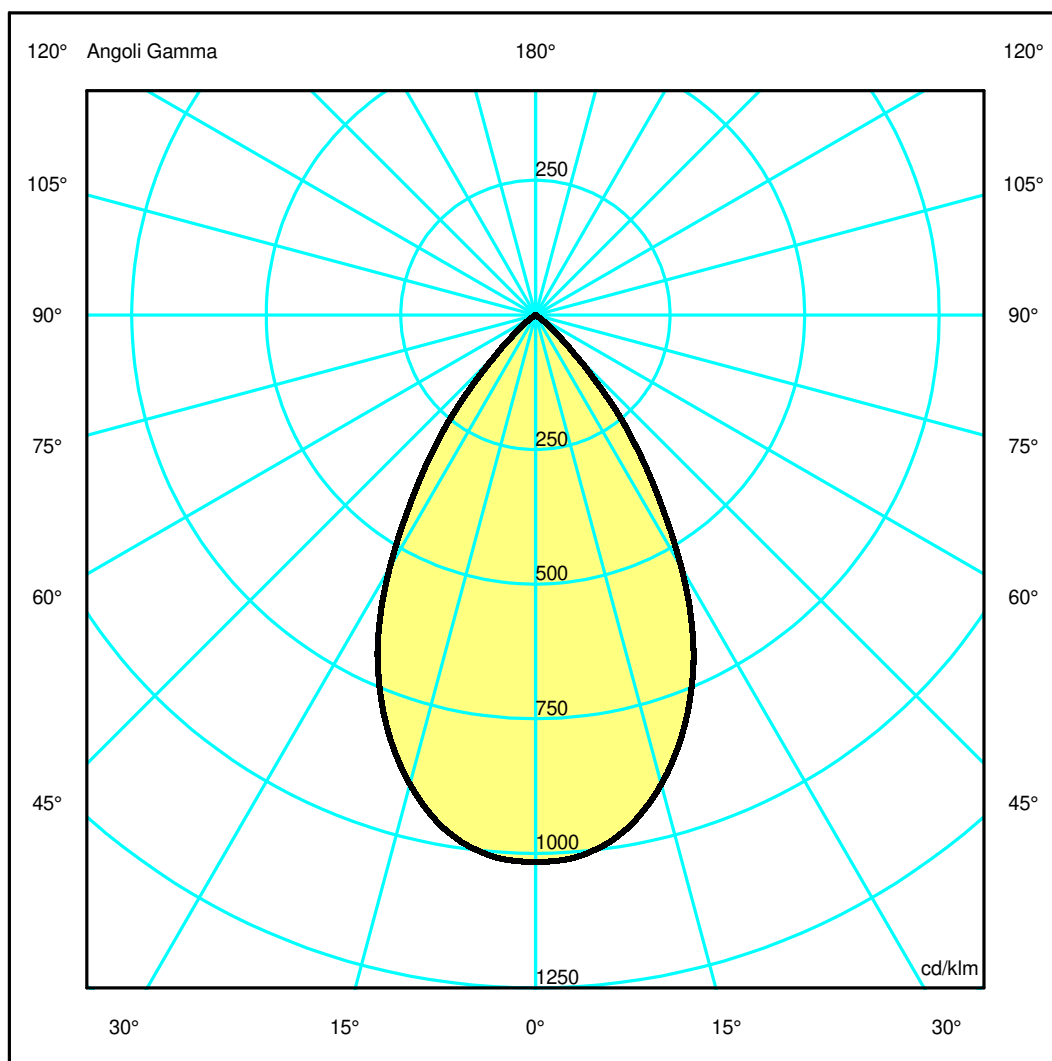
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



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Measurment.

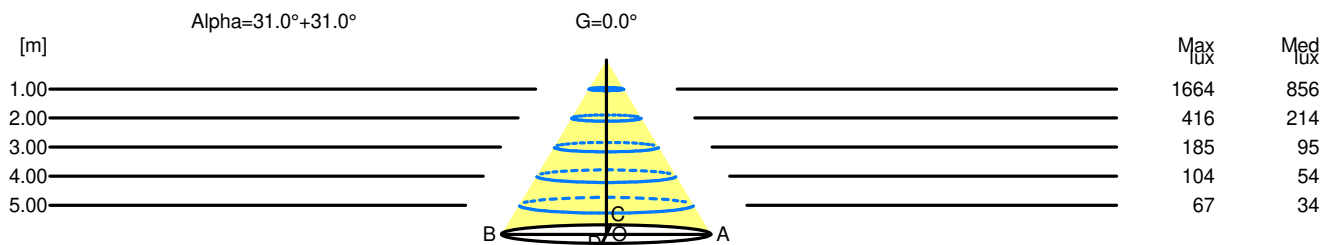
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C.I.E.	92 100 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.60	1.20	1.80	2.40	3.01	OC	0.60	1.20	1.80	2.40	3.01
OB	0.60	1.20	1.80	2.40	3.01	OD	0.60	1.20	1.80	2.40	3.01

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1663.55	1648.11	1476.43	1137.07	617.03	171.19	18.32	2.59	1.40	0.63
OB	1663.55	1648.11	1476.43	1137.07	617.03	171.19	18.32	2.59	1.40	0.63
OC	1663.55	1648.11	1476.43	1137.07	617.03	171.19	18.32	2.59	1.40	0.63
OD	1663.55	1648.11	1476.43	1137.07	617.03	171.19	18.32	2.59	1.40	0.63



H[m]	D[m]	Max lux	Med lux	Alpha=31.0°+31.0°	G=0.0
1.00	1.20	1664	856		
2.00	2.40	416	214		
3.00	3.61	185	95		
4.00	4.81	104	54		
5.00	6.01	67	34		