

Luminaire

Code EASY N SHP 250W E40
Name EASY N SHP 250W E40

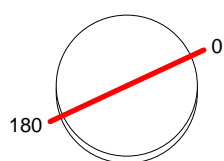
Measurerm.

Code CL2305/10-03I-bf
Name EASY N SHP 250W E40

Luminaire Flux	21235.43 lm	Luminaire Power	250.00 W	Efficacy	84.94 lm/W	Efficiency	67.20%
Lamps Flux	31600.00 lm	Maximum value	487.59 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	550 mm	Height	550 mm		
Round Luminous Area		Diam.	530 mm	Height	0 mm		
Horizontal Luminous Area		0.220618 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°		0.053372 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		03-02-2010		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		25000.00 lm	
Operator		AC		Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes		1 * NAV-E 250 = 25000.00 lm					

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
OSRAM ILCOS STH,SD,ST,SE,LS		NAV-E 250 SUPER 4Y		VIALOX® NAV-E 250 SUPER 4Y E40		31600.00	250.00	1
C.I.E.	70 96 100 100 67			D DIN 5040		A50		
F UTE	0.67 C			B NBN		BZ 2		

Diam=550mm



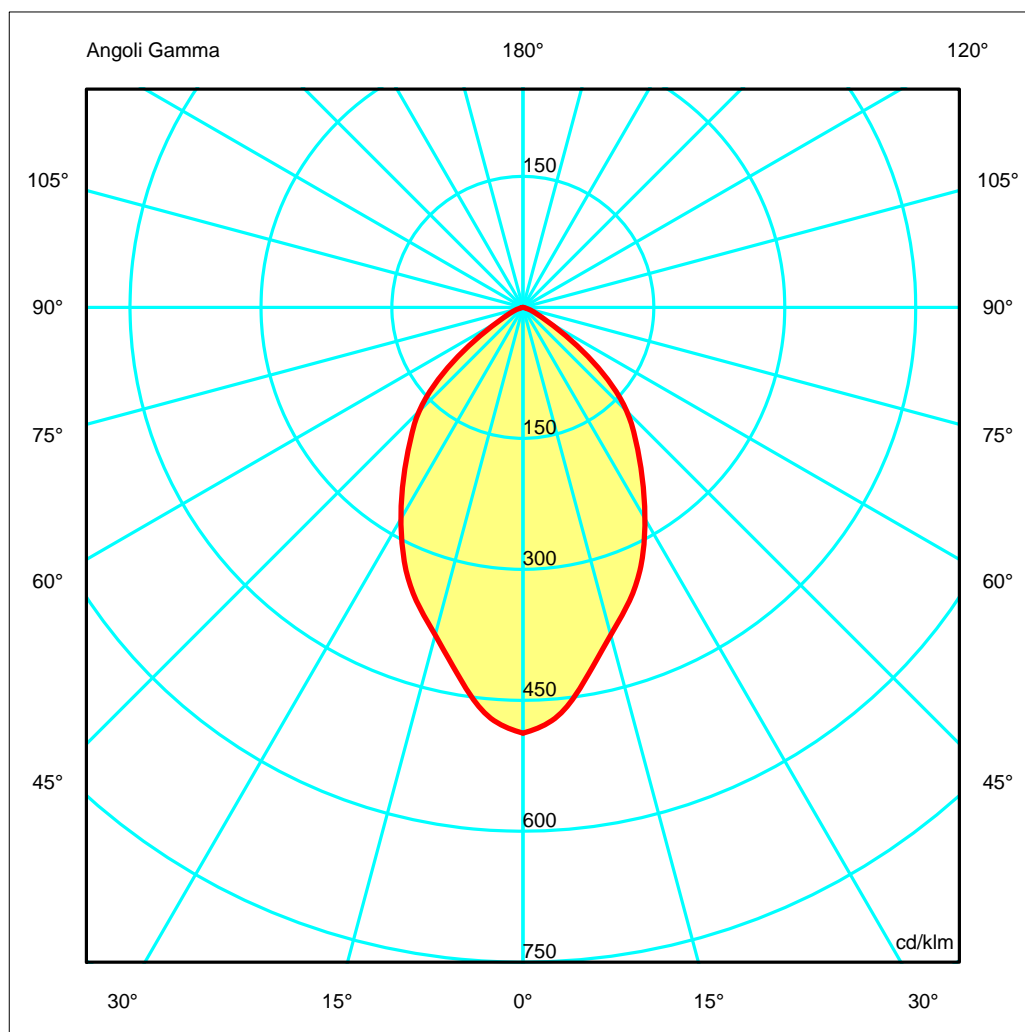
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR 67.20 %

RN 0.00 %





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Luminous Intensity Table cd/klm Table 1/1

C 0.00	
G 0.0	487.59
G 5.0	468.90
G 10.0	427.74
G 15.0	388.40
G 20.0	357.21
G 25.0	321.80
G 30.0	279.40
G 35.0	238.09
G 40.0	201.99
G 45.0	168.04
G 50.0	123.79
G 55.0	72.43
G 60.0	34.98
G 65.0	18.21
G 70.0	9.72
G 75.0	4.73
G 80.0	2.10
G 85.0	1.02
G 90.0	0.00