

**Luminaire**

Code EASY N SHP 400W E40  
Name EASY N SHP 400W E40

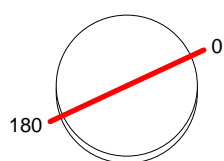
**Measurerm.**

Code CL2305/10-04I-bf  
Name EASY N SHP 400W E40

Luminaire Flux	39975.90 lm	Luminaire Power	400.00 W	Efficacy	99.94 lm/W	Efficiency	70.75%
Lamps Flux	56500.00 lm	Maximum value	363.46 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		47000.00 lm	
Operator		AC		Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes		1 * NAV-E 400 = 47000.00 lm					

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
OSRAM ILCOS STH,SD,ST,SE,LS		NAV-E 400 SUPER 4Y		VIALOX® NAV-E 400 SUPER 4Y E40		56500.00	400.00	1
C.I.E.	63 93 99 100 71			D DIN 5040		A50		
F UTE	0.71 C			B NBN		BZ 3 / 0.8 / BZ 2		

Diam=550mm



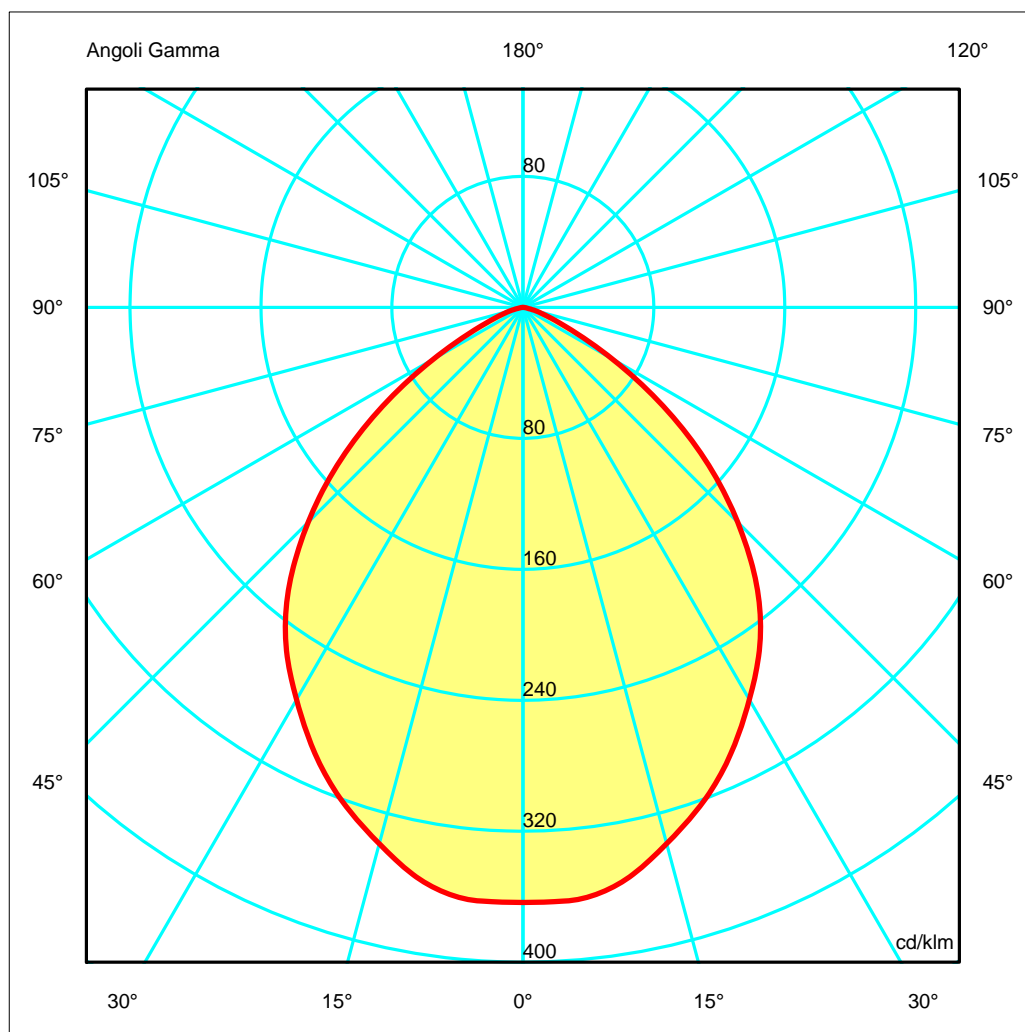
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR 70.75 %

RN 0.00 %



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**Luminous Intensity Table cd/klm Table 1/1**

C 0.00	
G 0.0	363.46
G 5.0	363.41
G 10.0	355.53
G 15.0	339.13
G 20.0	321.58
G 25.0	300.63
G 30.0	276.60
G 35.0	252.29
G 40.0	222.21
G 45.0	185.53
G 50.0	146.11
G 55.0	103.61
G 60.0	63.29
G 65.0	32.63
G 70.0	16.39
G 75.0	8.22
G 80.0	3.01
G 85.0	1.36
G 90.0	0.00