

**Luminaire**

Code EASY N MH 250W E40  
Name EASY N MH 250W E40

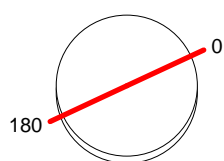
**Measurement**

Code CL2305/10-05I-bf  
Name EASY N MH PH 250W E40

Luminaire Flux	12855.05 lm	Luminaire Power	250.00 W	Efficacy	51.42 lm/W	Efficiency	67.66%
Lamps Flux	19000.00 lm	Maximum value	485.10 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		18000.00 lm	
Operator		AC		Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes		1 * HPI plus250W/743 = 18000.00 lm					

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
OSRAM ILCOS MD,MT,ME,MC		HQIE250D		Name		19000.00	250.00	1
				POWERSTAR HQI - E				
C.I.E.	69 96 100 100 68			D DIN 5040		A50		
F UTE	0.68 C			B NBN		BZ 2		

Diam=550mm



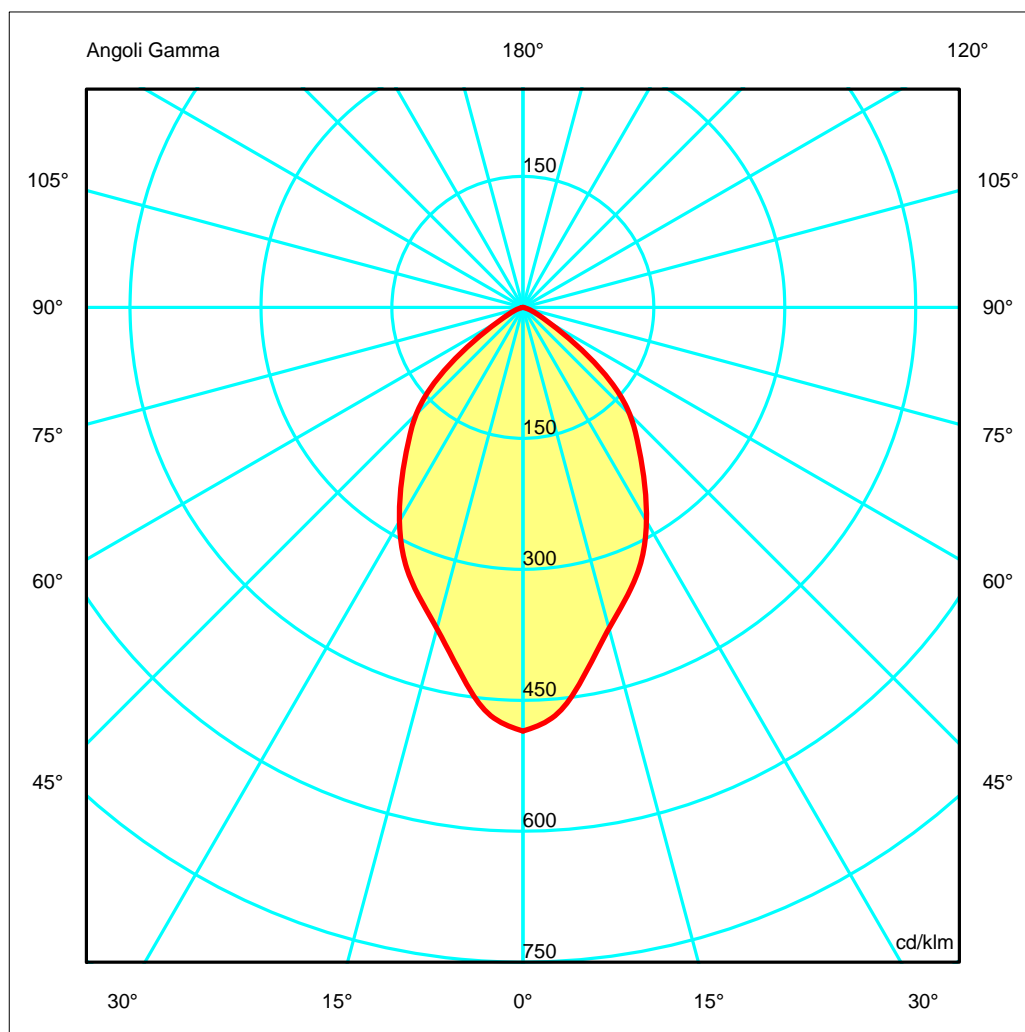
Semipiani C

180.0 — 0.0

ULOR 0.00 %

DLOR 67.66 %

RN 0.00 %



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

C 0.00	
G 0.0	485.10
G 5.0	465.94
G 10.0	421.95
G 15.0	380.69
G 20.0	350.63
G 25.0	320.58
G 30.0	282.90
G 35.0	242.11
G 40.0	205.45
G 45.0	172.92
G 50.0	129.77
G 55.0	73.36
G 60.0	34.51
G 65.0	18.15
G 70.0	9.46
G 75.0	4.73
G 80.0	2.13
G 85.0	1.06
G 90.0	0.00