

Luminaire

Code EASY DECO MH 250W
Name EASY DECO MH 250W E40 P1

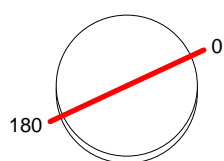
Measurem.

Code CL2303/07-38I
Name EASY DECO MH250W E40 POS-1

Luminaire Flux	15413.02 lm	Luminaire Power	250.00 W	Efficacy	61.65 lm/W	Efficiency	81.12%
Lamps Flux	19000.00 lm	Maximum value	93.10 cd/klm	Position	C=0.00 G=80.00	CG	Rotosymmetrical
Round Luminaire		Diam.	480 mm	Height	548 mm		
Round Luminous Area		Diam.	480 mm	Height	310 mm		
Horizontal Luminous Area		0.180956 m2		Emitting area on Plane 180°		0.148800 m2	
Emitting area on Plane 0°		0.148800 m2		Emitting area on Plane 270°		0.148800 m2	
Emitting area on Plane 90°		0.148800 m2		Glare area at 76°		0.188157 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		11-04-2007		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		19000.00 lm	
Operator		OxyTech Srl		Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes		1 * HQI-E 250/D = 19000 lm					

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
OSRAM ILCOS MD,MT,ME,MC		HQIE250D		Name POWERSTAR HQI - E		19000.00	250.00	1
C.I.E.	21 47 73 66 81			D DIN 5040		B11		
F UTE	0.54 J + 0.27 T			B NBN		BZ 9 / 2.5 / BZ 8 / 3 / BZ 9		

Diam=480mm



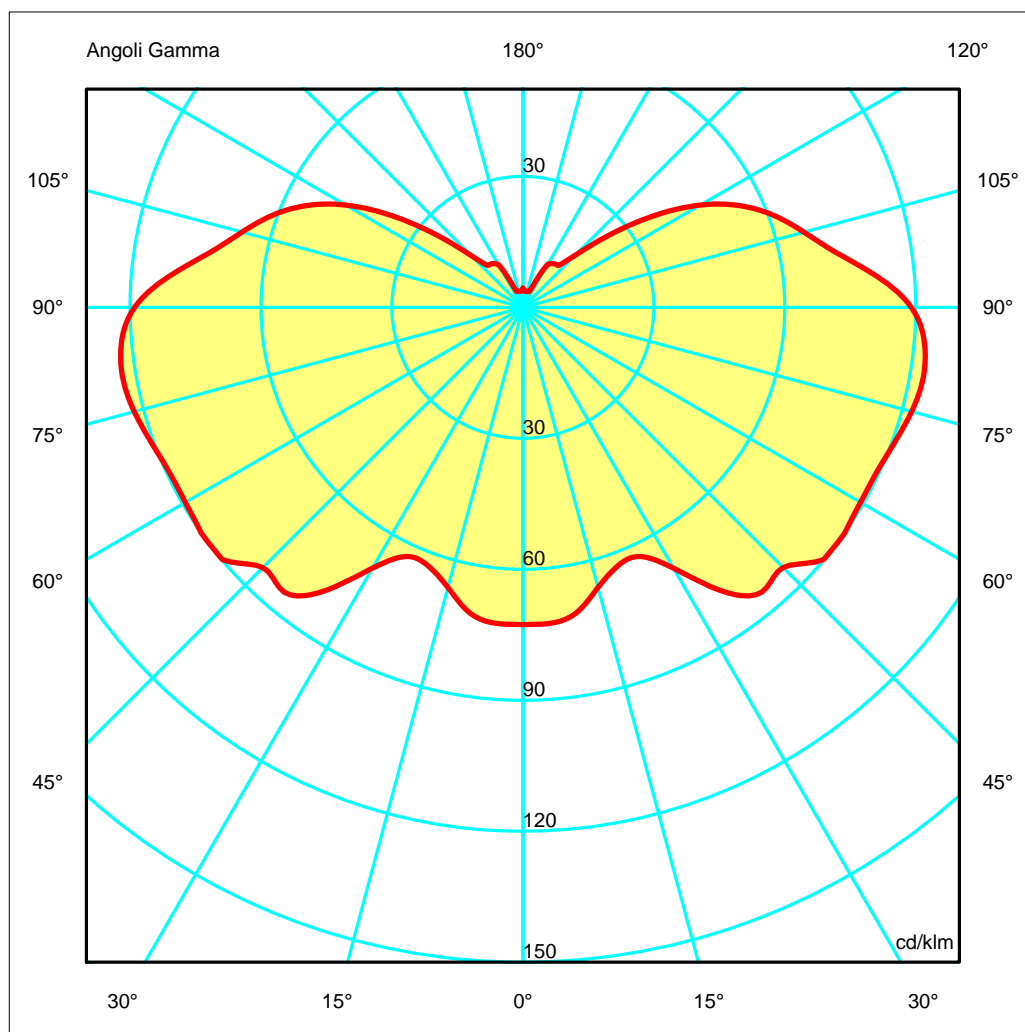
Semipiani C

180.0 — 0.0

ULOR 27.29 %

DLOR 53.83 %

RN 33.64 %



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Luminous Intensity Table cd/klm Table 1/1

C 0.00	
G 0.0	72.64
G 5.0	72.63
G 10.0	70.94
G 15.0	66.39
G 20.0	63.12
G 25.0	62.95
G 30.0	68.96
G 35.0	79.25
G 40.0	85.12
G 45.0	84.27
G 50.0	89.86
G 55.0	90.01
G 60.0	89.30
G 65.0	89.38
G 70.0	90.57
G 75.0	92.19
G 80.0	93.10
G 85.0	92.32
G 90.0	88.99
G 95.0	81.45
G100.0	72.75
G105.0	66.65
G110.0	61.37
G115.0	55.08
G120.0	46.92
G125.0	36.65
G130.0	25.79
G135.0	16.87
G140.0	12.53
G145.0	12.29
G150.0	11.50
G155.0	5.79
G160.0	3.87
G165.0	3.87
G170.0	3.81
G175.0	3.79
G180.0	4.46