

Luminaire

Code 620641.104
Name MOON 10W 4000K

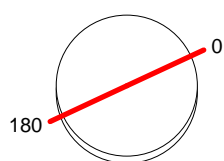
Measurem.

Code 11/02/2015
Name MOON

Luminaire Flux	1120.16 lm	Luminaire Power	10.00 W	Efficacy	112.02 lm/W	Efficiency	100.01%
Lamps Flux	1120.00 lm	Maximum value	305.11 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	315 mm	Height	90 mm		
Round Luminous Area		Diam.	315 mm	Height	35 mm		
Horizontal Luminous Area		0.077931 m2		Emitting area on Plane 180°		0.011025 m2	
Emitting area on Plane 0°		0.011025 m2		Emitting area on Plane 270°		0.011025 m2	
Emitting area on Plane 90°		0.011025 m2		Glare area at 76°		0.029551 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		11-02-2015		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		660.00 lm	
Operator				Source Voltage [V]			
Temperature				Source current [A]			
Humidity				Photocell			
Notes							

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
LED	MOON 10W	MOON 10W	1120.00	10.00	1	
C.I.E.	43 74 92 98 100					
F UTE	0.98 E + 0.02 T	D DIN 5040 B NBN	A31 BZ 5			

Diam=315mm



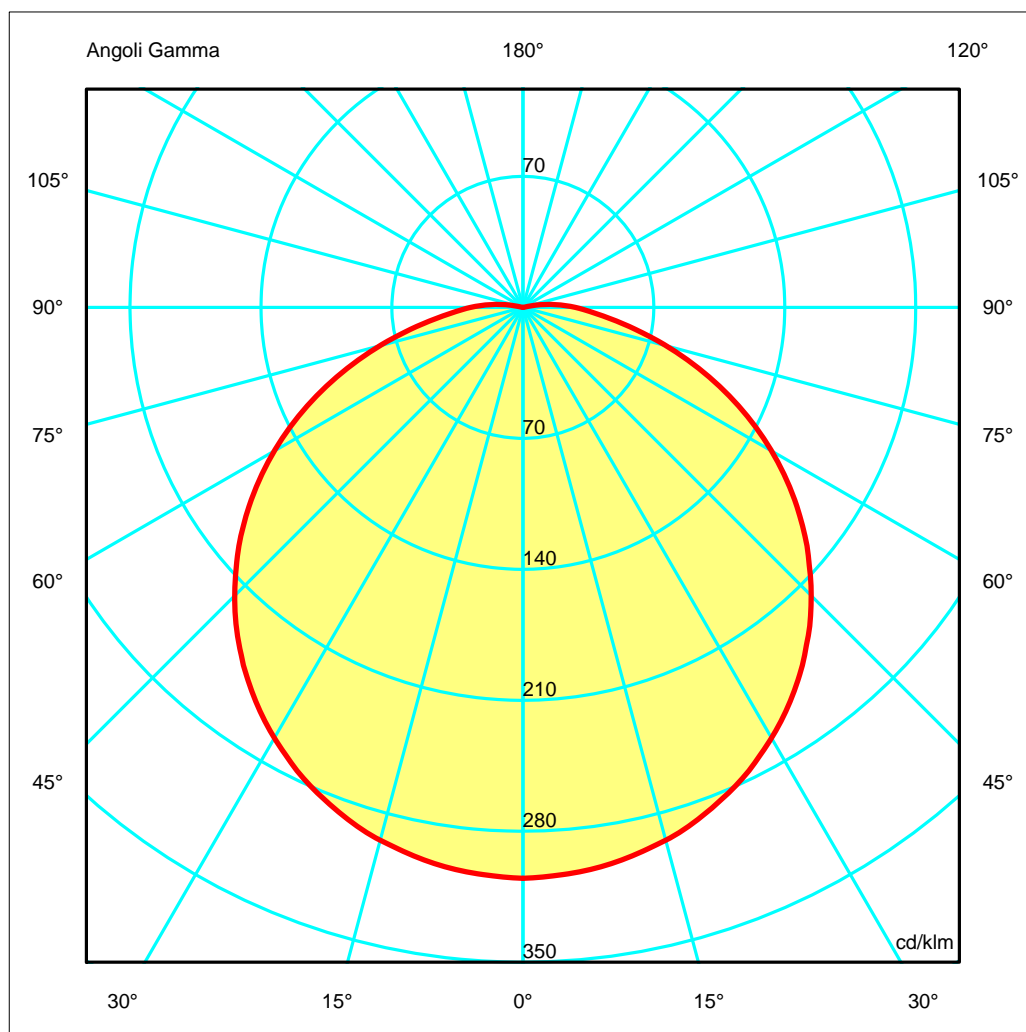
Semipiani C

180.0 — 0.0

ULOR 2.03 %

DLOR 97.98 %

RN 2.03 %



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Luminous Intensity Table cd/klm Table 1/1

C 0.00

G 0.0	305.11
G 2.0	304.58
G 4.0	303.84
G 6.0	302.99
G 8.0	301.82
G 10.0	300.12
G 12.0	298.10
G 14.0	295.87
G 16.0	293.64
G 18.0	290.66
G 20.0	287.05
G 22.0	283.65
G 24.0	279.72
G 26.0	275.47
G 28.0	270.59
G 30.0	265.70
G 32.0	260.49
G 34.0	254.86
G 36.0	248.81
G 38.0	242.65
G 40.0	235.74
G 42.0	229.15
G 44.0	221.61
G 46.0	214.07
G 48.0	205.99
G 50.0	198.24
G 52.0	189.63
G 54.0	181.03
G 56.0	172.00
G 58.0	162.97
G 60.0	153.41
G 62.0	143.85
G 64.0	133.86
G 66.0	124.08
G 68.0	113.99
G 70.0	103.90
G 72.0	93.91
G 74.0	83.82
G 76.0	74.58
G 78.0	65.34
G 80.0	57.26
G 82.0	49.40
G 84.0	42.92
G 86.0	37.08
G 88.0	32.30
G 90.0	28.05
G 92.0	23.80
G 94.0	19.55
G 96.0	15.30
G 98.0	11.05
G100.0	6.80
G102.0	2.55
G104.0	0.00
G106.0	0.00
G108.0	0.00
G110.0	0.00
G112.0	0.00
G114.0	0.00
G116.0	0.00
G118.0	0.00
G120.0	0.00
G180.0	0.00