

Luminaire

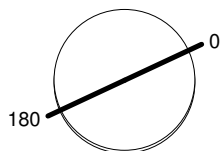
Code 1730040A
 Name DEMETRA LED WALL + SWITCH BLACK

Measurem.

Code FTS1602865
 Name DEMETRA LED WALL + SWITCH BLACK

Luminaire Flux	384.64 lm	Luminaire Power	9.00 W	Efficacy	42.74 lm/W	Efficiency	100.00%
Lamps Flux	384.64 lm	Maximum value	542.97 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area	Diam. 127 mm Diam. 34 mm	Height	5 mm	Height	0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°	0.000908 m2 0.000000 m2 0.000000 m2	Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°	0.000000 m2 0.000000 m2 0.000220 m2				
Coordinate system	CG	Symmetry Type	Rotosymmetrical				
Date	05-07-2016	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	384.64 lm				
LED Flux=712,3lm LED Power=6W Eff=54% EfcLed=119lm/W EfcLum=48lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	66 96 100 100 100	D DIN 5040	A50				
F UTE	1.00 C	B NBN	BZ 2				

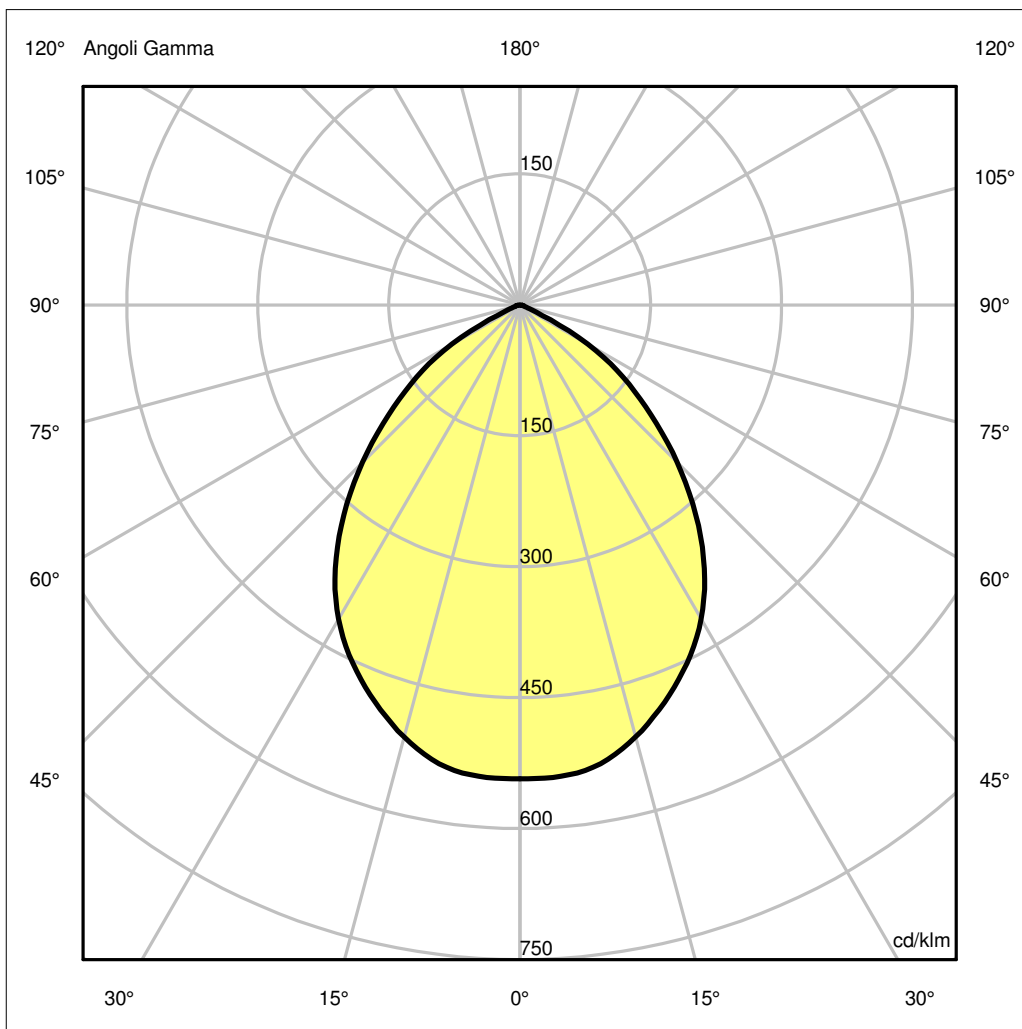
Diam=127mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
 DLOR100.00 %
 RN 0.00 %



Luminaire

Code 1730040A
Name DEMETRA LED WALL + SWITCH BLACK

Measurement

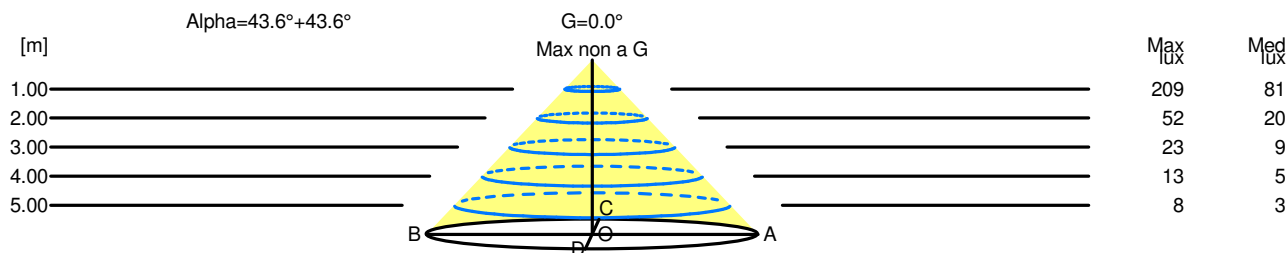
Code FTS1602865
Name DEMETRA LED WALL + SWITCH BLACK

Luminaire Flux	384.64 lm	Luminaire Power	9.00 W	Efficacy	42.74 lm/W	Efficiency	100.00%
Lamps Flux	384.64 lm	Maximum value	542.97 cd/klm	Position	C=0.00 G=3.00	CG	Rotosymmetrical
Round Luminaire		Diam.	127 mm	Height	5 mm		
Round Luminous Area		Diam.	34 mm	Height	0 mm		
Horizontal Luminous Area	0.000908 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°		0.000220 m2	
Coordinate system	CG	Symmetry Type		Maximum Gamma Angle		Rotosymmetrical	
Date	05-07-2016	Measurement Flux				180	
Measurement Distance	0.00					384.64 lm	
LED Flux=712,3lm LED Power=6W Eff=54% EfcLed=119lm/W EfcLum=48lm/W Ra=90 SDCM=2 L70(6K)=50000h							
C.I.E.	66 96 100 100 100	D DIN 5040		A50			
F UTE	1.00 C	B NBN		BZ 2			

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.95	1.90	2.85	3.81	4.76	OC	0.95	1.90	2.85	3.81	4.76
OB	0.95	1.90	2.85	3.81	4.76	OD	0.95	1.90	2.85	3.81	4.76

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	208.74	208.43	196.99	174.15	141.75	97.97	55.50	11.01	1.82	0.56
OB	208.74	208.43	196.99	174.15	141.75	97.97	55.50	11.01	1.82	0.56
OC	208.74	208.43	196.99	174.15	141.75	97.97	55.50	11.01	1.82	0.56
OD	208.74	208.43	196.99	174.15	141.75	97.97	55.50	11.01	1.82	0.56



H[m]	D[m]	Max lux	Med lux	Alpha=43.6°+43.6°	G=0.0 Max non a G
1.00	1.90	209	81		
2.00	3.81	52	20		
3.00	5.71	23	9		
4.00	7.61	13	5		
5.00	9.51	8	3		