

Luminaire

Code 1373010A
Name CADMO PARETE LED 14W BIANCO/NERO

Measurum.

Code FTS1601288-A
Name CADMO PARETE LED 14W BIANCO/NERO

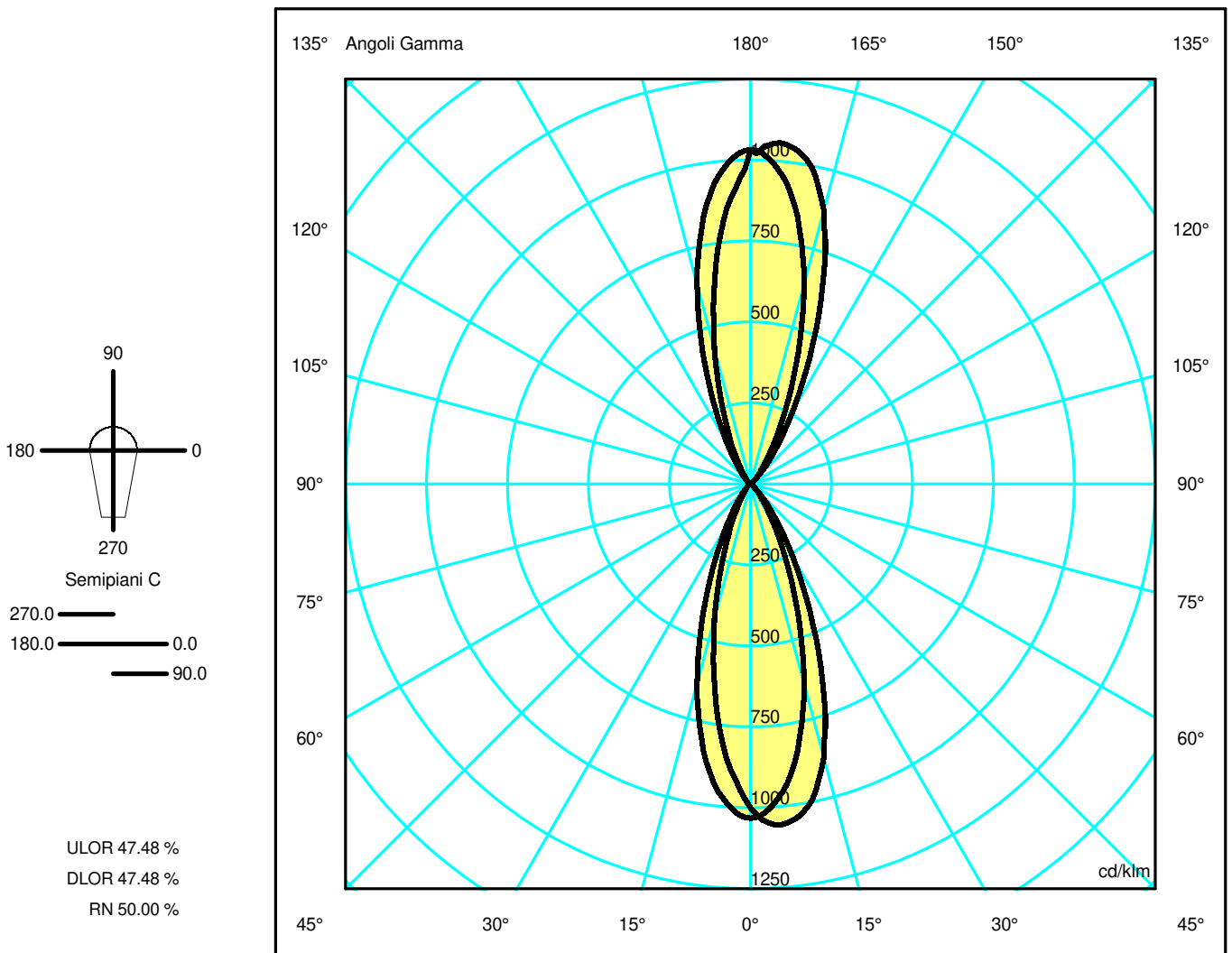
Luminaire Flux	1424 lm	Luminaire Power	20.0 W	Efficacy	71.213 lm/W	Efficiency	94.95%
Source Flux	1500 lm	Maximum value	1057.42 cd/klm	Position	C=90.00 G=5.00	CG Sym. on planes 270-90	
Round Luminaire		Diam.	130 mm	Height	540 mm		
Round Luminous Area		Diam.	130 mm	Height	0 mm		
Horizontal Luminous Area		0.013273 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°	0.003211 m2		
Coordinate system		CG Roads		Symmetry Type	Sym. on planes 270-90		
Date		27-08-2024		Maximum Gamma Angle	180		
Measurement Distance		0.00		Measurement Flux	1500 lm		

Lamping=LED 2x10W (GU10) CCT=2700K CRI=80

C.I.E. 95 99 100 50 95

D DIN 5040

C61



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Measurerm.

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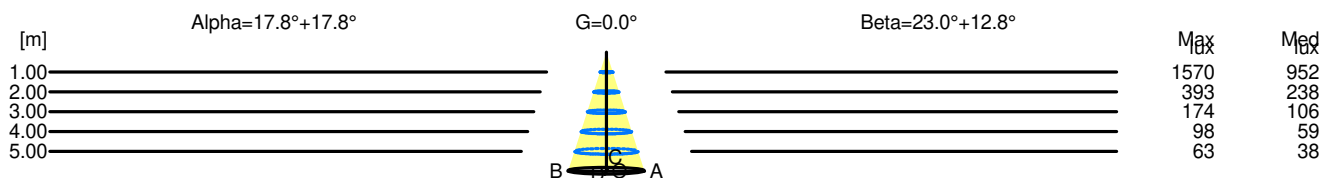
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C.I.E.	95 99 100 50 95			D DIN 5040	C61		

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	0.32	0.64	0.96	1.29	1.61	OC	0.42	0.85	1.27	1.70	2.12
OB	0.32	0.64	0.96	1.29	1.61	OD	0.23	0.45	0.68	0.91	1.14

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	1547.34	1461.79	954.29	390.56	113.43	36.91	6.06	2.92	2.02	0.80
OB	1547.34	1461.79	954.29	390.56	113.43	36.91	6.06	2.92	2.02	0.80
OC	1499.44	1586.12	1311.04	650.65	218.37	28.82	1.35	0.83	0.32	0.30
OD	1499.44	1278.12	644.32	225.00	60.26	26.11	16.88	10.47	5.30	4.49



H[m]	D[m]	Max lux	Med lux	Alpha=17.8°+17.8°	G=0.0
1.00	0.64	1570	952		
2.00	1.29	393	238		
3.00	1.93	174	106		
4.00	2.57	98	59		
5.00	3.21	63	38		

H[m]	D[m]	Max lux	Med lux	Beta=12.8°+23.0°	G=0.0
1.00	0.65	1570	952		
2.00	1.30	393	238		
3.00	1.96	174	106		
4.00	2.61	98	59		
5.00	3.26	63	38		