

## Luminaire

Code BK22020  
Name A.24 WALL DIFF. DIR+IND 3000K 900mm BBZ (BRONZO)

## Measurement

Code FTS2300128  
Name A.24 WALL DIFF. DIR+IND 3000K 900mm BBZ (BRONZO)

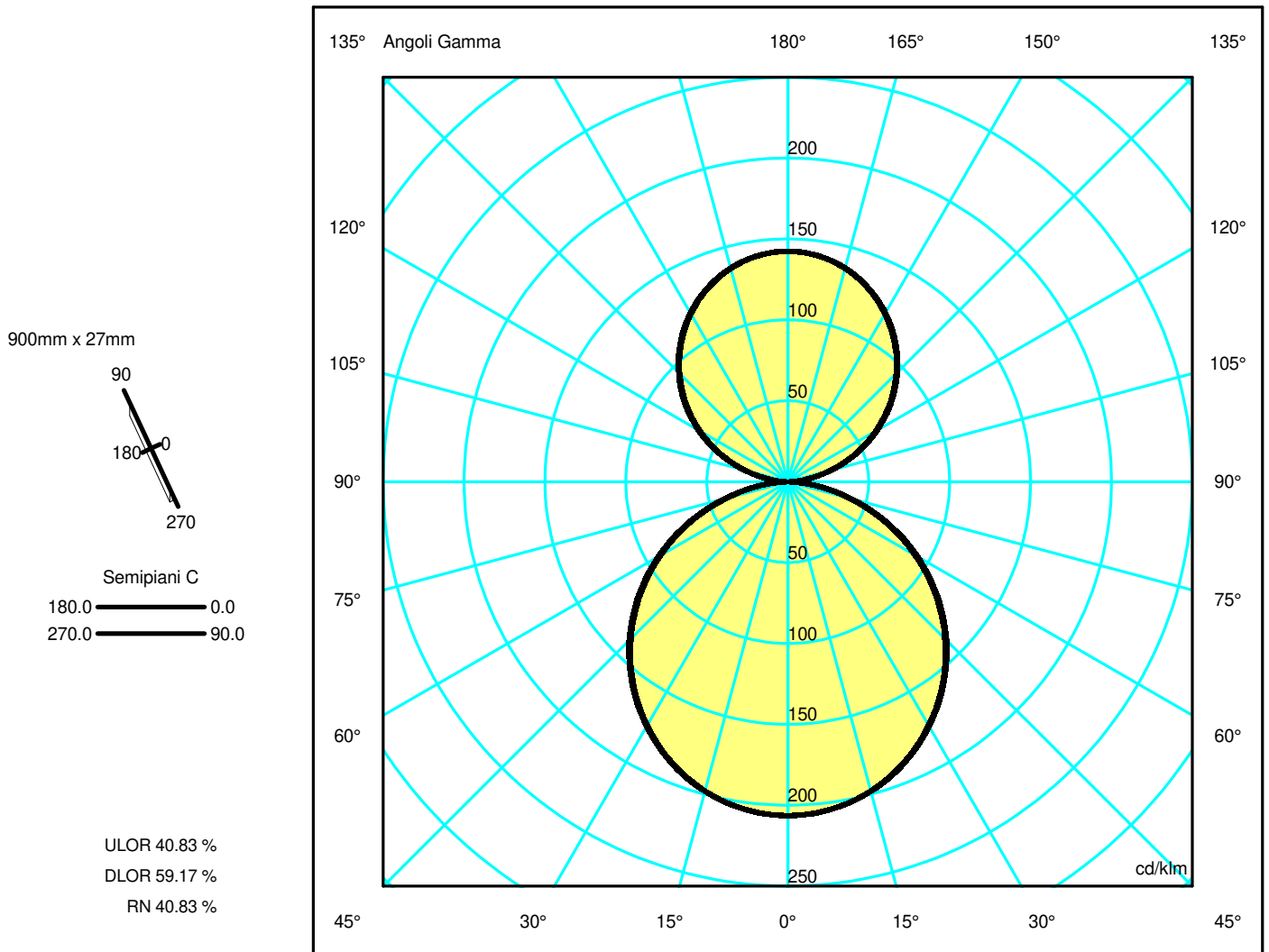
Luminaire Flux	3473 lm	Luminaire Power	45.0 W	Efficacy	77.180 lm/W	Efficiency	100.00%
Source Flux	3473 lm	Maximum value	206.37 cd/klm	Position	C=45.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	900 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	895 mm	Width	22 mm	Height	0 mm
Horizontal Luminous Area		0.019690 m <sup>2</sup>		Emitting area on Plane 180°		0.000000 m <sup>2</sup>	
Emitting area on Plane 0°		0.000000 m <sup>2</sup>		Emitting area on Plane 270°		0.000000 m <sup>2</sup>	
Emitting area on Plane 90°		0.000000 m <sup>2</sup>		Glare area at 76°		0.004763 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		24-05-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3473 lm	

LED Flux=7416lm LED Power=41W Eff=47% EfcLed=180lm/W EfcLum=77lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17K)=102000h

C.I.E. 47 79 96 59 100  
F UTE 0.59 E + 0.41 T

D DIN 5040  
B NBN

C31  
BZ 5 / 4 / BZ 4



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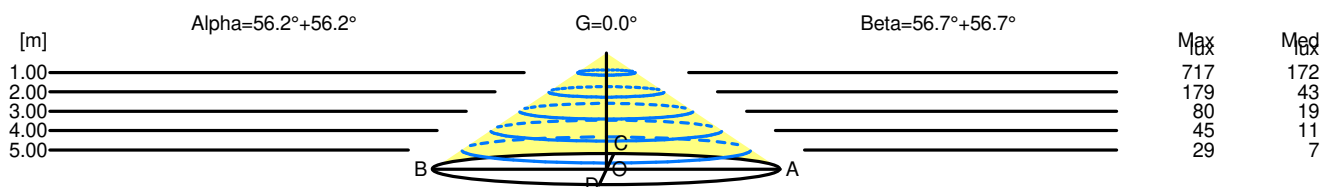
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Source Flux	3473 lm	Maximum value	206.37 cd/klm	Position	C=45.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	900 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	895 mm	Width	22 mm	Height	0 mm
Horizontal Luminous Area	0.019690 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°	0.004763 m2		
Coordinate system	CG	Symmetry Type	Double Symmetrical				
Date	24-05-2023	Maximum Gamma Angle	180				
Measurement Distance	0.00	Measurement Flux	3473 lm				
LED Flux=7416lm LED Power=41W Eff=47% EfcLed=180lm/W EfcLum=77lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(17K)=102000h							
C.I.E.	47 79 96 59 100	D DIN 5040	C31				
F UTE	0.59 E + 0.41 T	B NBN	BZ 5 / 4 / BZ 4				

### 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	1.49	2.99	4.48	5.98	7.47	OC	1.52	3.05	4.57	6.10	7.62
OB	1.49	2.99	4.48	5.98	7.47	OD	1.52	3.05	4.57	6.10	7.62

	Luminous Intensities [ cd/klm ]									
	0	5	15	25	35	45	55	65	75	85
OA	716.61	713.24	687.29	637.09	565.75	475.77	371.84	256.30	136.05	32.30
OB	716.61	713.24	687.29	637.09	565.75	475.77	371.84	256.30	136.05	32.30
OC	716.61	713.66	687.90	639.13	568.90	481.62	377.30	262.45	140.77	36.62
OD	716.61	713.66	687.90	639.13	568.90	481.62	377.30	262.45	140.77	36.62



H[m]	D[m]	Max lux	Med lux	Alpha=56.2°+56.2°	G=0.0
1.00	2.99	717	172		
2.00	5.98	179	43		
3.00	8.97	80	19		
4.00	11.96	45	11		
5.00	14.95	29	7		

H[m]	D[m]	Max lux	Med lux	Beta=56.7°+56.7°	G=0.0
1.00	3.05	717	172		
2.00	6.10	179	43		
3.00	9.15	80	19		
4.00	12.20	45	11		
5.00	15.25	29	7		