

## Luminaire

Code BK11004  
Name A.24 WALL DIFF. DIR+IND 2700K 600mm BLACK

## Measurerm.

Code FTS23127  
Name A.24 WALL DIFF. DIR+IND 2700K 600mm BLACK

Luminaire Flux	2182 lm	Luminaire Power	30.0 W	Efficacy	72.747 lm/W	Efficiency	100.00%
Source Flux	2182 lm	Maximum value	206.37 cd/klm	Position	C=45.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	600 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	595 mm	Width	22 mm	Height	0 mm
Horizontal Luminous Area		0.013090 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°		0.003167 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		2182 lm	

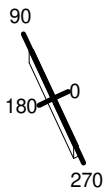
LED Flux=4660lm LED Power=27W Eff=47% EfcLed=170lm/W EfcLum=73lm/W CCT=2700K Ra=90 R9=50 SDCM=3 L70(17K)=102000h

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

600mm x 27mm



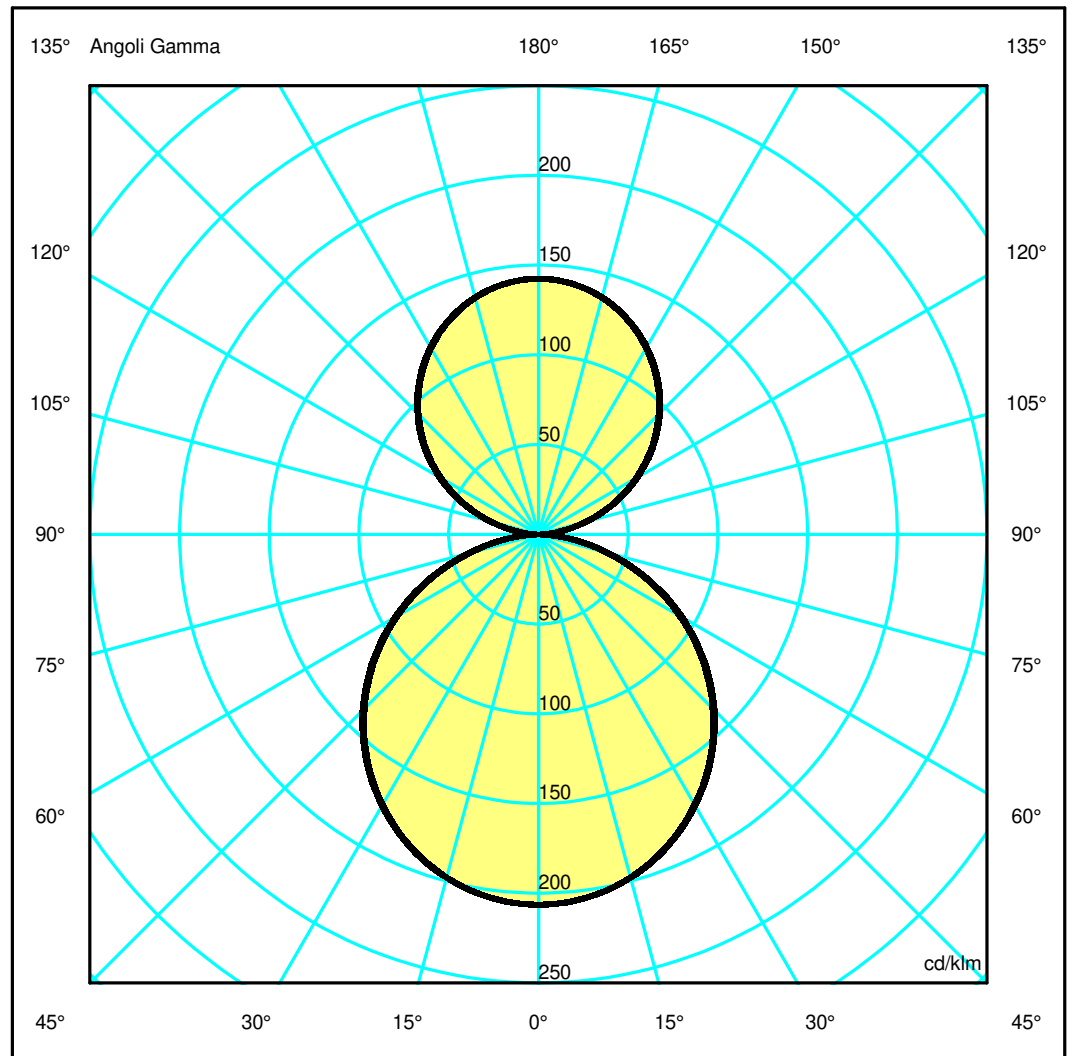
Semipiani C

180.0 — 0.0  
270.0 — 90.0

ULOR 40.83 %

DLOR 59.17 %

RN 40.83 %



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## Measurment

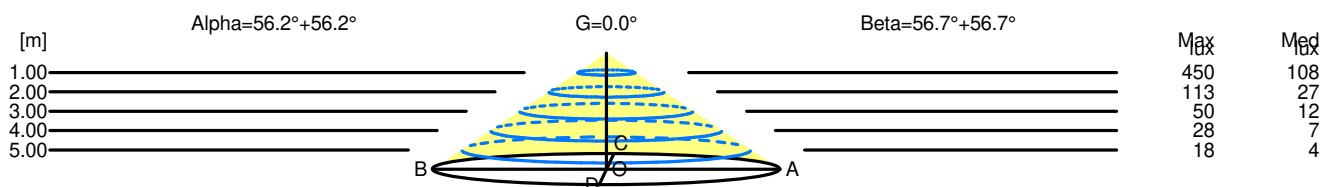
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Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.003167 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
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Measurement Distance		0.00		Measurement Flux		2182 lm	
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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	450.30	448.18	431.87	400.33	355.50	298.96	233.65	161.05	85.49	20.30
OB	450.30	448.18	431.87	400.33	355.50	298.96	233.65	161.05	85.49	20.30
OC	450.30	448.44	432.26	401.61	357.48	302.64	237.08	164.91	88.46	23.01
OD	450.30	448.44	432.26	401.61	357.48	302.64	237.08	164.91	88.46	23.01



H[m]	D[m]	Max lux	Med lux	Alpha=56.2°+56.2°	G=0.0
1.00	2.99	450	108		
2.00	5.98	113	27		
3.00	8.97	50	12		
4.00	11.96	28	7		
5.00	14.95	18	4		

H[m]	D[m]	Max lux	Med lux	Beta=56.7°+56.7°	G=0.0
1.00	3.05	450	108		
2.00	6.10	113	27		
3.00	9.15	50	12		
4.00	12.20	28	7		
5.00	15.25	18	4		