

Luminaire

Code AT22204IN0
Name A.39 S D/I DIFF 1480 NRO INTEGR WI

Measurum.

Code FTS22138
Name A.39 S D/I DIFF 1480 NRO INTEGR WI

Luminaire Flux	6807 lm	Luminaire Power	73.0 W	Efficacy	93.248 lm/W	Efficiency	100.00%
Source Flux	6807 lm	Maximum value	254.62 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1480 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1480 mm	Width	42 mm	Height	0 mm
Horizontal Luminous Area		0.062160 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.015038 m ²	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		28-04-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6807 lm	

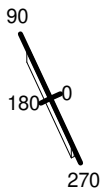
LED Flux=8165lm LED Power=61W Eff=83% EfcLed=134lm/W EfcLum=93lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(12K)=72000h

C.I.E. 54 83 97 55 100
F UTE 0.55 D + 0.45 T

D DIN 5040
B NBN

C41
BZ 3 / 0.8 / BZ 4

1480mm x 45mm



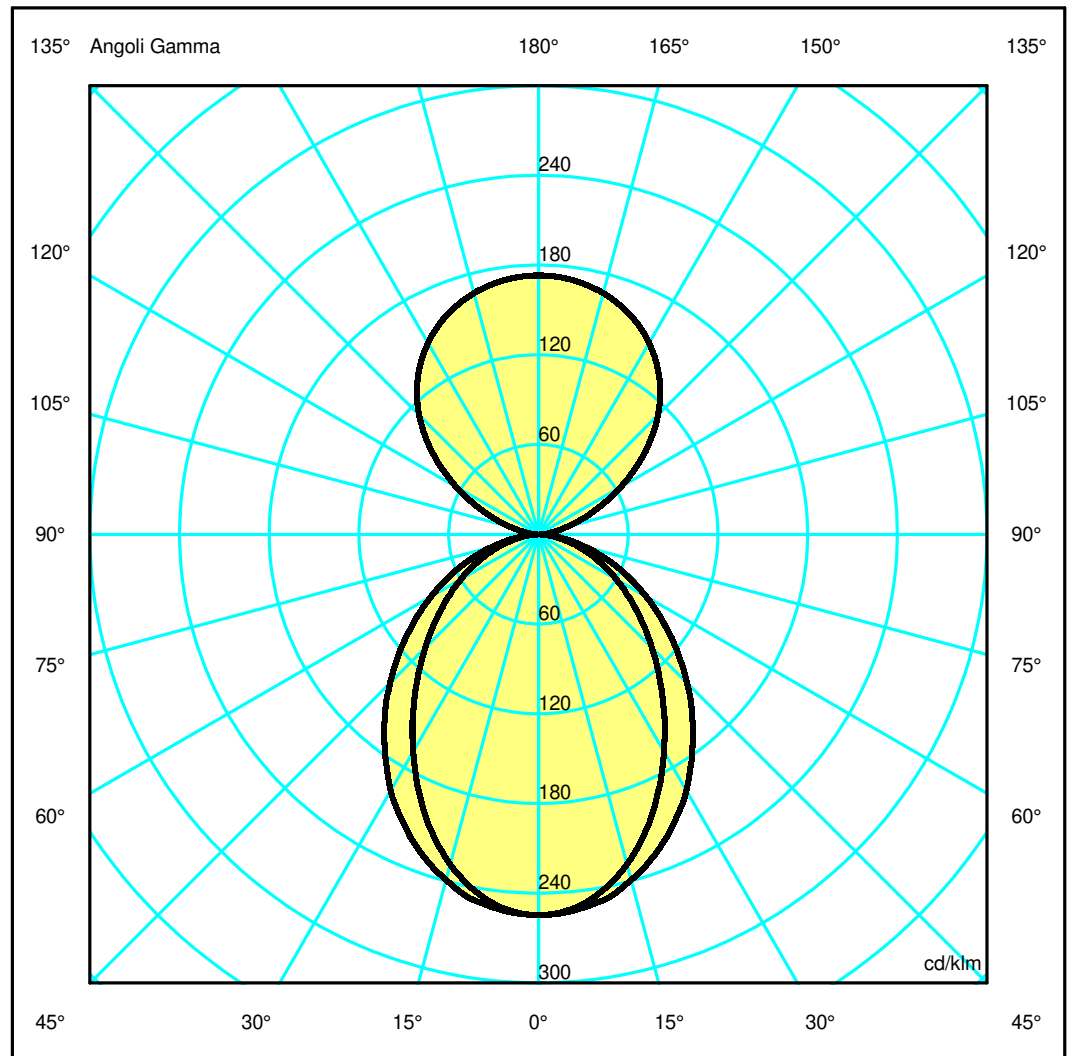
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 45.37 %

DLOR 54.63 %

RN 45.37 %



Luminaire

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Measurment.

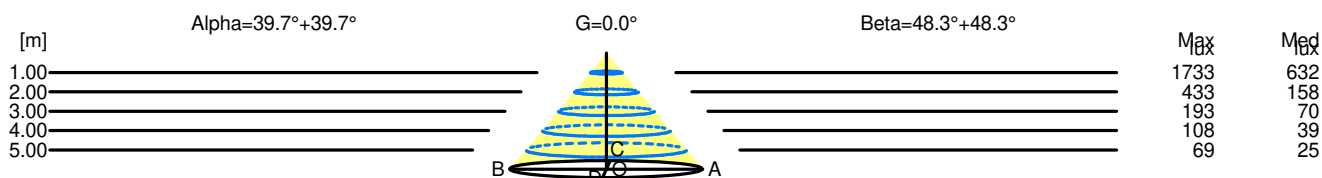
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Rectangular Luminous Area		Length	1480 mm	Width	42 mm	Height	0 mm
Horizontal Luminous Area		0.062160 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.015038 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		28-04-2022		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6807 lm	
LED Flux=8165lm LED Power=61W Eff=83% EfcLed=134lm/W EfcLum=93lm/W CCT=5000K Ra=90 R9=50 SDCM=3 L70(12K)=72000h							
C.I.E.	54 83 97 55 100			D DIN 5040	C41		
F UTE	0.55 D + 0.45 T			B NBN	BZ 3 / 0.8 / 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	0.83	1.66	2.49	3.32	4.15	OC	1.12	2.24	3.37	4.49	5.61
OB	0.83	1.66	2.49	3.32	4.15	OD	1.12	2.24	3.37	4.49	5.61

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1733.25	1712.42	1555.68	1289.43	997.14	728.70	506.77	317.30	157.13	36.40
OB	1733.25	1712.42	1555.68	1289.43	997.14	728.70	506.77	317.30	157.13	36.40
OC	1733.25	1721.09	1628.91	1452.97	1218.85	955.47	689.66	442.98	223.57	52.00
OD	1733.25	1721.09	1628.91	1452.97	1218.85	955.47	689.66	442.98	223.57	52.00



H[m]	D[m]	Max lux	Med lux	Alpha=39.7°+39.7°	G=0.0
1.00	1.66	1733	632		
2.00	3.32	433	158		
3.00	4.98	193	70		
4.00	6.63	108	39		
5.00	8.29	69	25		

H[m]	D[m]	Max lux	Med lux	Beta=48.3°+48.3°	G=0.0
1.00	2.24	1733	632		
2.00	4.49	433	158		
3.00	6.73	193	70		
4.00	8.97	108	39		
5.00	11.22	69	25		