

Luminaire

Code AT22704
Name A.39 DIR/IND CTRL EMIS 1480MM 840 ND NRO

Measurerm.

Code FTS1801904
Name A.39 DIR/IND CTRL EMIS 1480MM 840 ND NRO

Luminaire Flux	6598.25 lm	Luminaire Power	73.00 W	Efficacy	90.39 lm/W	Efficiency	100.00%
Sources Flux	6598.25 lm	Maximum value	236.99 cd/klm	Position	C=0.00 G=179.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1482 mm	Width	45 mm	Height	85 mm
Rectangular Luminous Area		Length	1474 mm	Width	40 mm	Height	0 mm
Horizontal Luminous Area			0.058960 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°			0.014264 m2
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		04-09-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6598.25 lm	

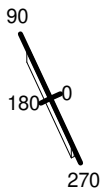
LED Flux=10886,4lm LED Power=65,25W Eff=61% EfcLed=167lm/W EfcLum=90lm/W CCT=4000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 72 97 99 38 100
F UTE 0.38 B + 0.62 T

D DIN 5040
B NBN

D62
BZ 2

1482mm x 45mm



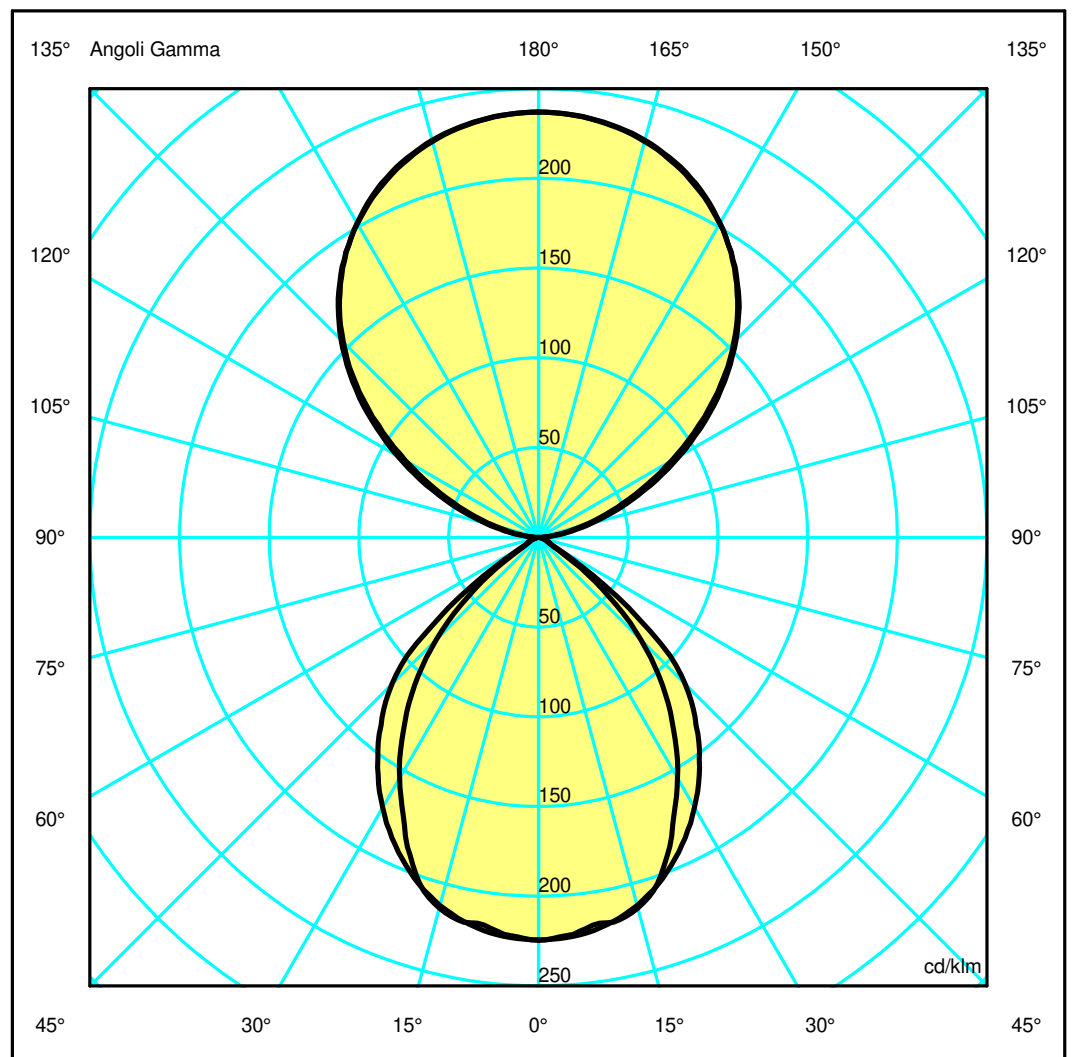
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 62.41 %

DLOR 37.59 %

RN 62.41 %



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Date		04-09-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6598.25 lm	

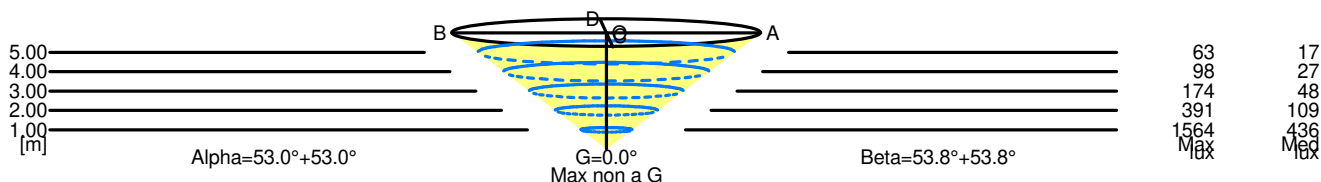
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C.I.E.	72 97 99 38 100	D DIN 5040	D62
F UTE	0.38 B + 0.62 T	B NBN	BZ 2

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	1.33	2.66	3.99	5.32	6.65	OC	1.37	2.74	4.11	5.47	6.84
OB	1.33	2.66	3.99	5.32	6.65	OD	1.37	2.74	4.11	5.47	6.84

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1563.69	1558.52	1511.54	1409.64	1243.03	1014.99	719.07	415.41	176.00	25.59
OB	1563.69	1558.52	1511.54	1409.64	1243.03	1014.99	719.07	415.41	176.00	25.59
OC	1563.69	1557.36	1506.81	1403.82	1246.32	1026.82	747.92	454.09	203.11	38.88
OD	1563.69	1557.36	1506.81	1403.82	1246.32	1026.82	747.92	454.09	203.11	38.88



5.00	13.29	63	17		
4.00	10.63	98	27		
3.00	7.97	174	48		
2.00	5.32	391	109		
1.00	2.66	1564	436		
H[m]	D[m]	Max lux	Med lux	Alpha=53.0°+53.0°	Max non a G G=0.0°

5.00	13.68	63	17		
4.00	10.95	98	27		
3.00	8.21	174	48		
2.00	5.47	391	109		
1.00	2.74	1564	436		
H[m]	D[m]	Max lux	Med lux	Beta=53.8°+53.8°	Max non a G G=0.0°