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## lumini

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LumCAT:

Luminaire: mini frame concentra 17 serie 3 e fm

LampCAT: modulo led 6W 30K irc 90

Ballast type: led driver 700mA

Report No:

Voltage(V): 220.0000

Test No:

Current(A): 0.0360

Number of Lamps: 1

Power (W): 7.3900

Lamp flux(lm): 715.0

PF: 0.9700

Length(mm): 145

Width(mm): 20

Phm Type: C

Height(mm): 0

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## Photometric Results

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Lumens(lm): 553.75, Efficiency(%): 77.45% , Luminous Efficacy(lm/W): 74.93

Central intensity(cd): 2276.567, Maximum intensity(cd): 2276.567

Angle of maximum intensity: C=0.0  $\gamma$ =0.0

Beam angle of C0 plane : 28.00

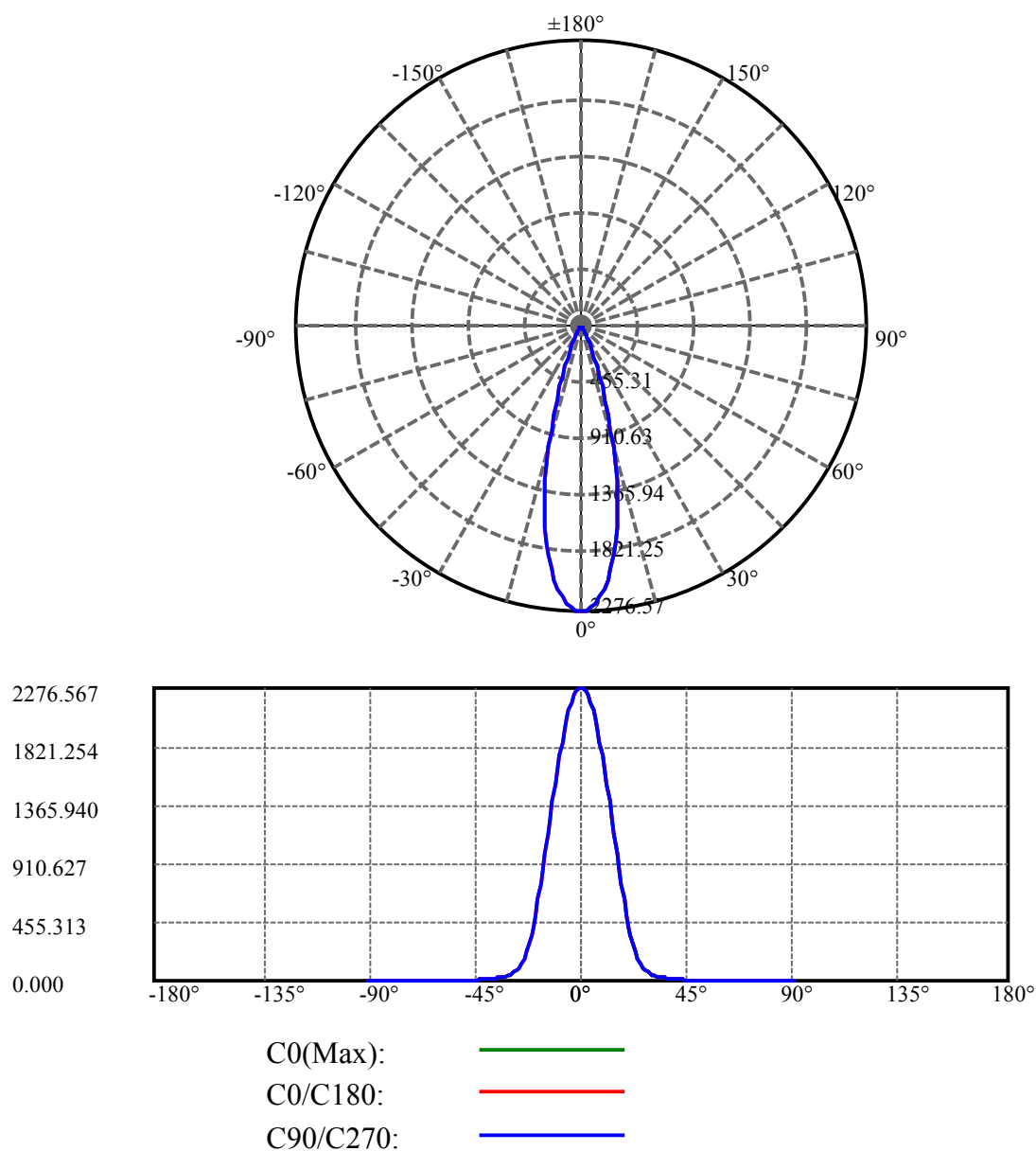
Aveage BeamAngle(IEC 61341):28.00

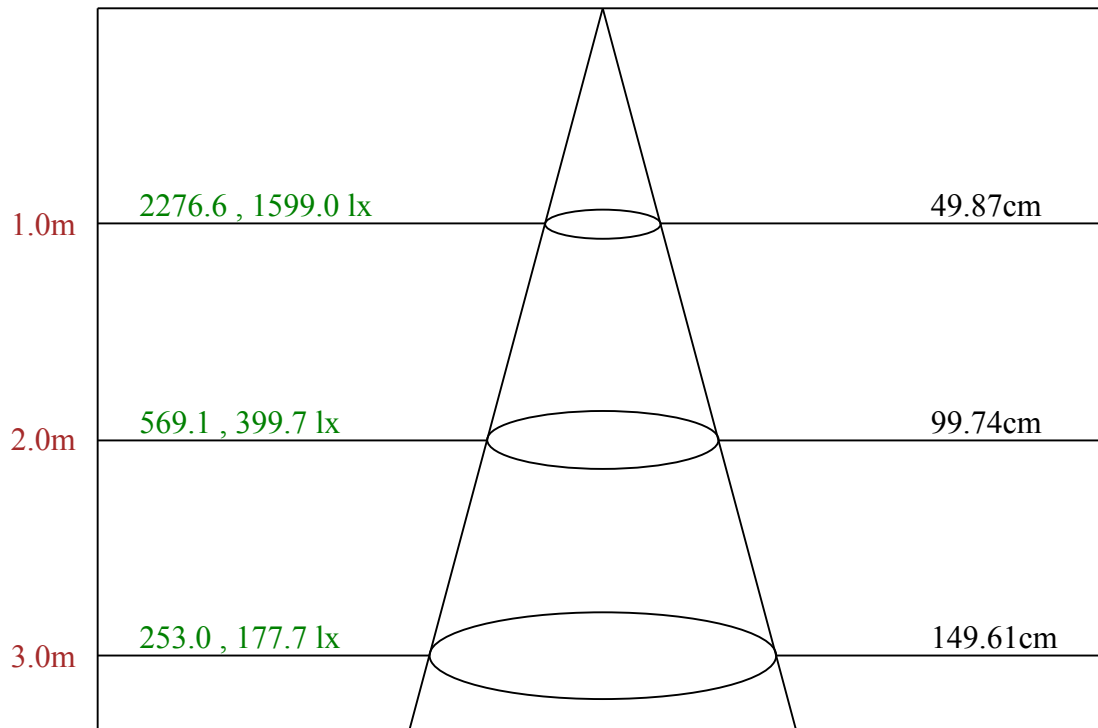
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Equipment: equipamento lumini  
Temperature(°C): 25.5

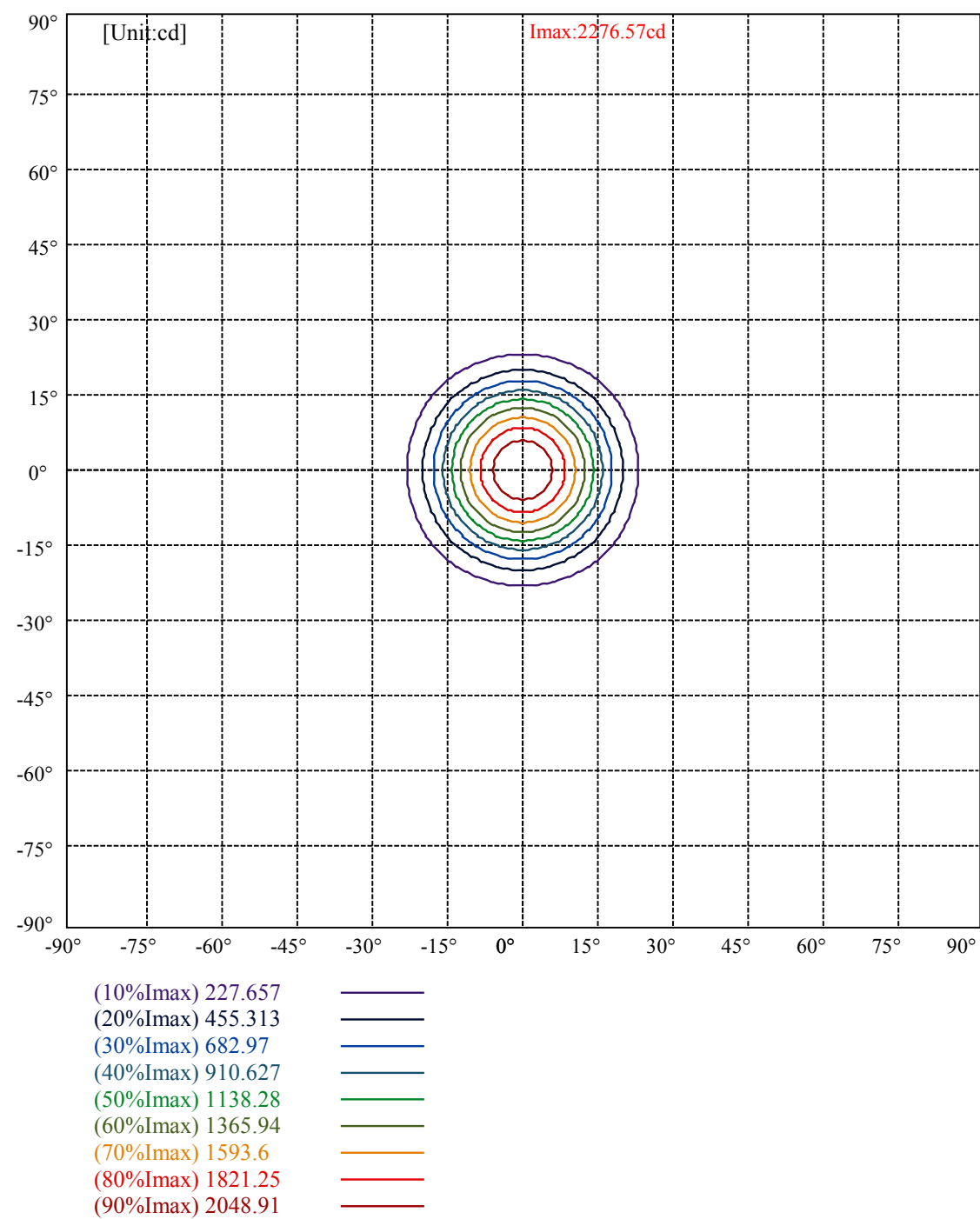
Date: 8/5/2024  
Humidity(%): 55.0%

Operator: 01  
Distance(m): 6.90





Max , Ave      Beam angle of C0 plane 28.00



## lumini

### Luminance Limiting Curve(no luminous side)

Appendix Page: 5 Total:5

Luminance Table

$\gamma$	45	50	55	60	65	70	75	80	85
C0	2931	1947	1388	1330	1476	1728	2236	3333	6687
C45	2931	1947	1388	1330	1476	1728	2236	3333	6687
C90	2931	1947	1388	1330	1476	1728	2236	3333	6687

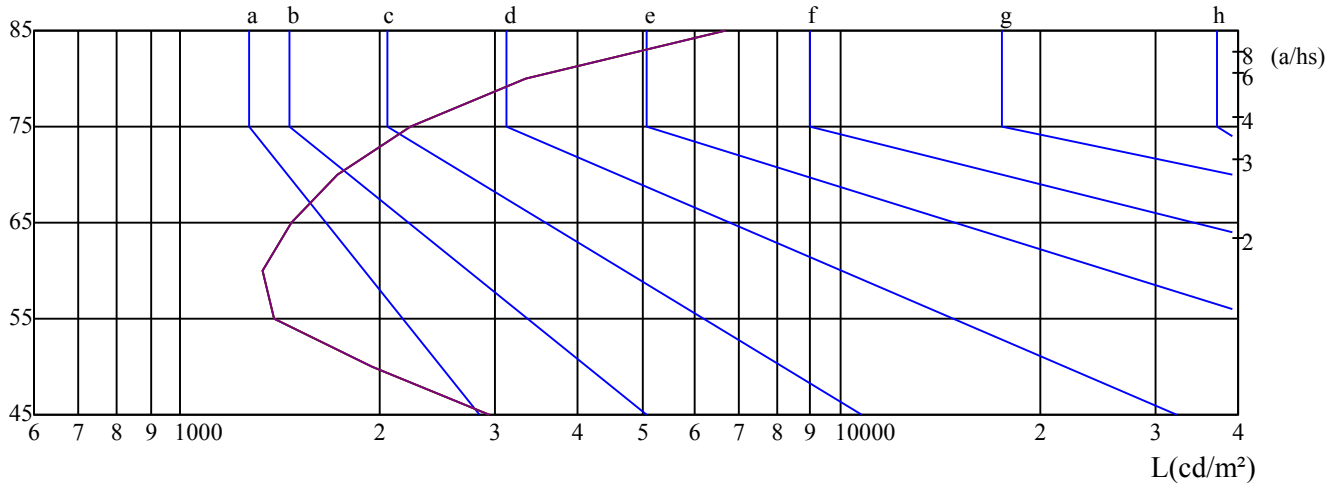
L(Hor)(65)	L(Ver)(65)	L45(65)	L(Hor)(75)	L(Ver)(75)	L45(75)	L(Hor)(85)	L(Ver)(85)	L45(85)
1476	1476	1476	2236	2236	2236	6687	6687	6687

Glare Table

Glare	Quality	Service Values Illuminance(lx)							
1.15	A	2000	1000	500	$\leq 300$				
1.5	B		2000	1000	500	$\leq 300$			
1.85	C			2000	1000	500	$\leq 300$		
2.2	D				2000	1000	500	$\leq 300$	
2.55	E					2000	1000	500	$\leq 300$
		a	b	c	d	e	f	g	h

Luminance Limiting Curve

$\gamma(^{\circ})$



C0 ———

C45 ———

C90 ———

Equipment: equipamento lumini  
Temperature( $^{\circ}$ C): 25.5

Date: 8/5/2024  
Humidity(%): 55.0%

Operator: 01  
Distance(m): 6.90