

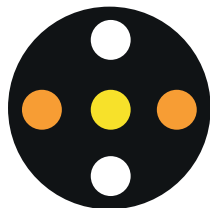
**light-tec**  
be bright. save energy.



**OJO DE BUEY  
EMPOTRABLE**  
12 watts

Guatemala, Guatemala  
Teléfono: (+502) 2462-6880/81

[www.light-tec.com.gt](http://www.light-tec.com.gt)



**light-tec**  
be bright. save energy.

## OJO DE BUEY EMPOTRABLE 12 WATTS

Voltaje: AC100 - 240 V 50/60Hz  
Consumo: 12 Watts  
Corriente: 117-49mA  
Ángulo: 120°  
Eficiencia: 75 lm/w  
Lumens: 900 lm / 960 lm  
Color: 3,000k / 6,000k  
Factor de Potencia:  $\geq 0.9$   
Grado de protección: IP20  
Temperatura de trabajo: -10°C a -45°C  
CRI:  $\geq 80$

No dimerizable

# 25,000hrs

LED

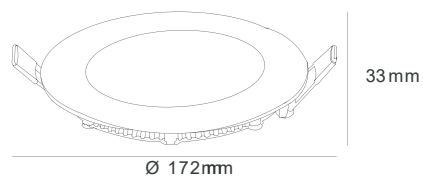


Temperatura de Color



Equivalencia

LED Halógeno  
**12W = 120W**



DIÁMETRO PERFORACIÓN: Ø 155mm

Residencial Comercial Oficinas

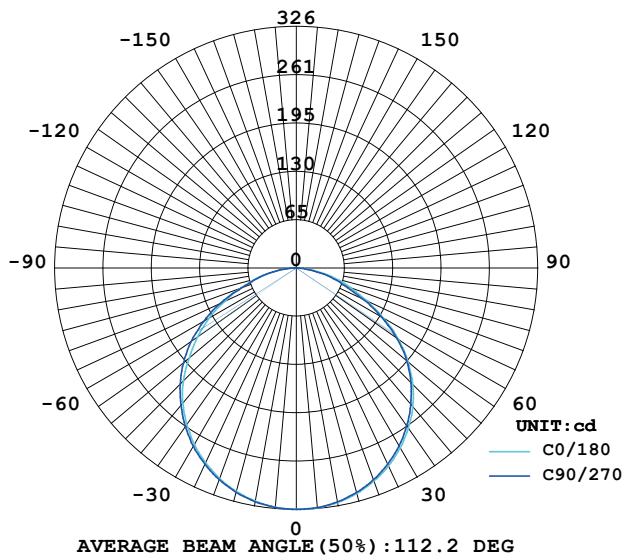


# FOTOMETRIA LUMINARIA

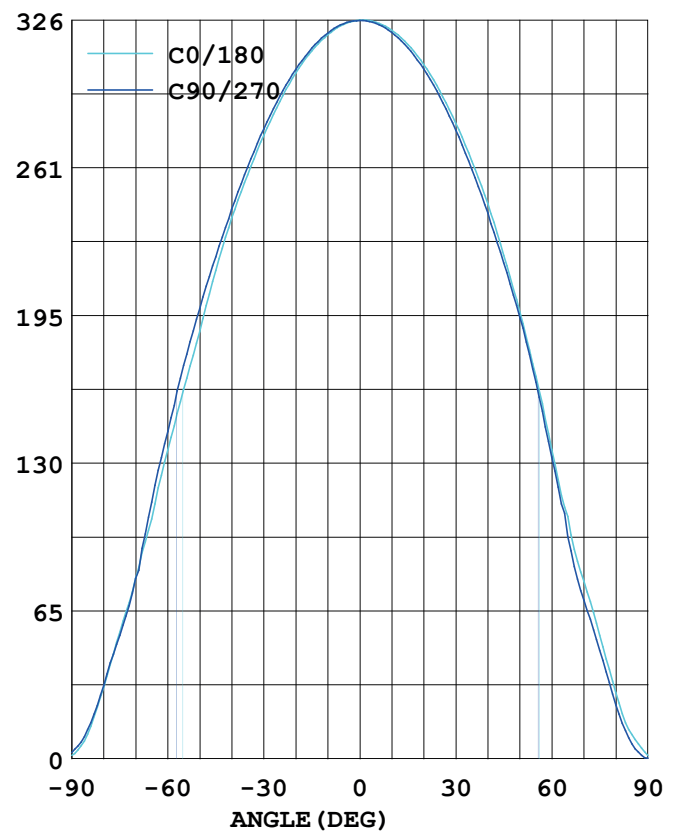
DATA OF LAMP		Imax (cd)	325.7	S/MH (C0/180)	1.26
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	1.27
NOMINAL POWER (W)	12	TOTAL FLUX (lm)	927.09	Voltage (V)	220.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	82.3	Current (A)	0.100
NOMINAL FLUX (lm)	927.1	☒ up (%)	0.2	Power (W)	11.26
LAMPS QUANTITY	1	☒ down (%)	99.8	Power Factor (PF)	0.506
TEST VOLTAGE (V)	220.8	Effective Flux (lm)	0.0	EEL	0.000

LUMINOUS INTENSITY DISTRIBUTION

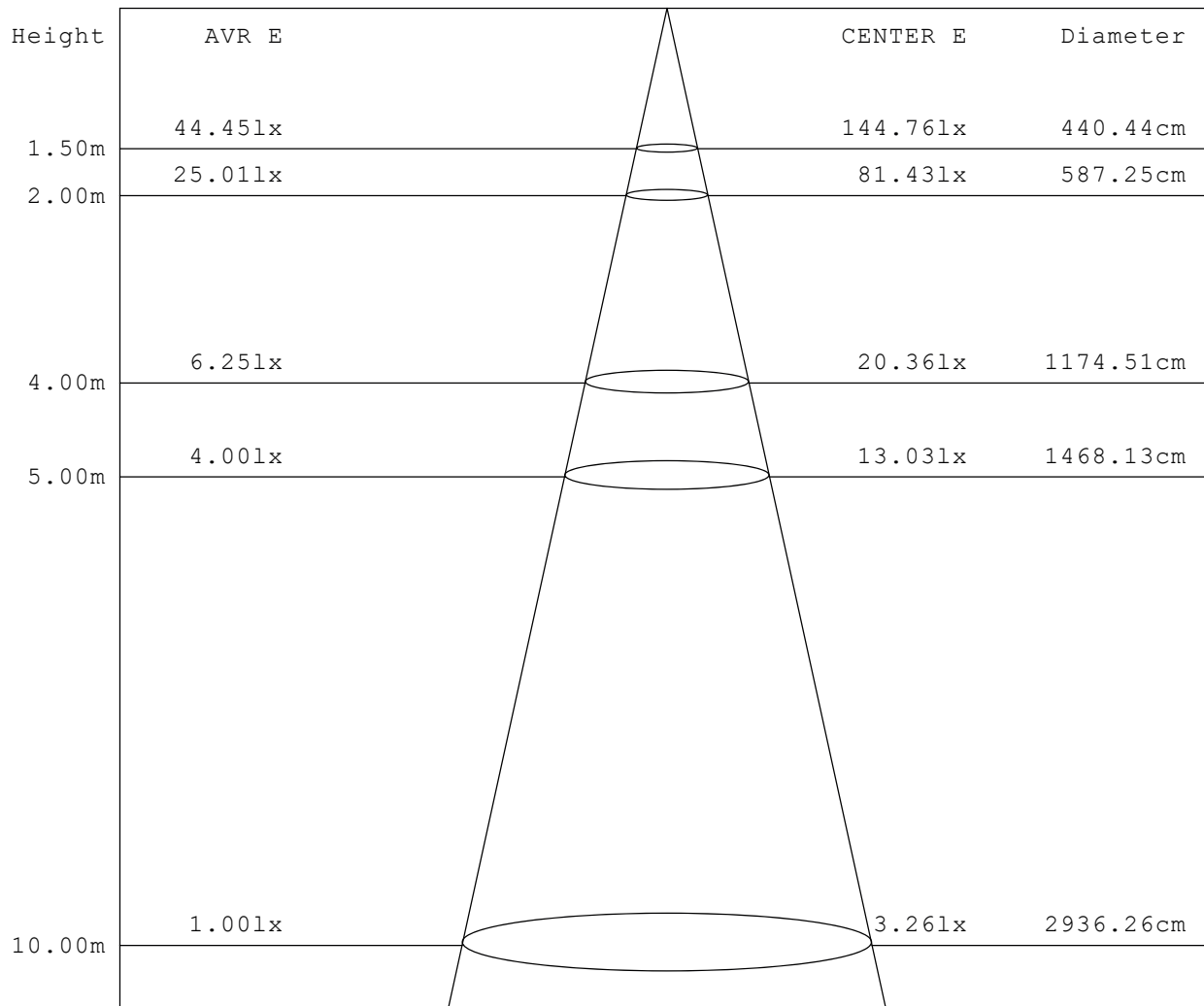
LUMINOUS INTENSITY DISTRIBUTION



INTENSITY (cd)

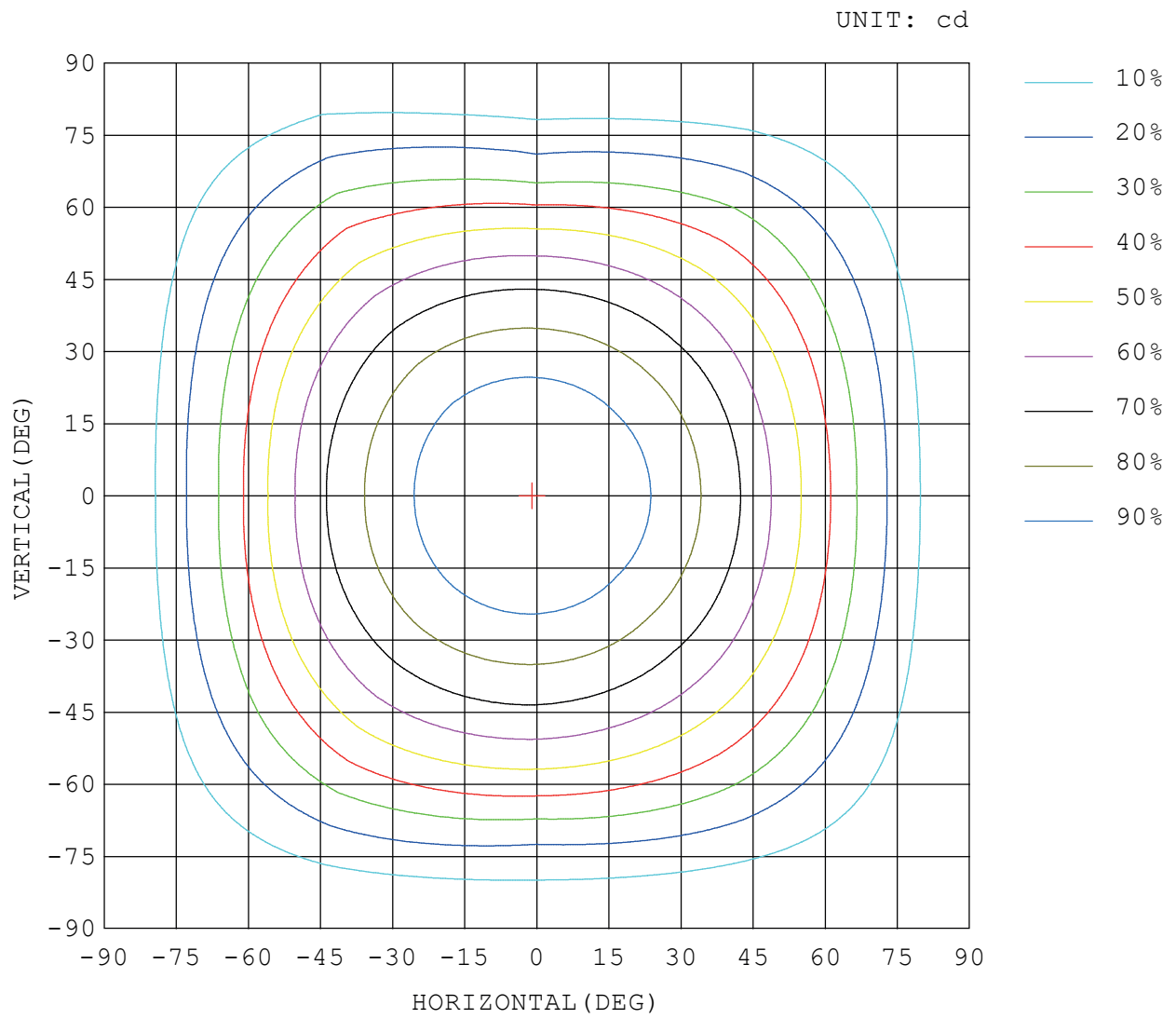


# CONO LUMINICO



Angle: 111.5deg

# ISOCANDELA CURVE OF LAPM



# ISOLUX DIAGRAM

