

light-tec
be bright. save energy.



OJO DE BUEY EMPOTRABLE

18 watts

Calzada Atanasio Tzul 22-00 Empresarial
El Cortijo 2 Zona 12, bodega 406
Teléfono: (+502) 2462-6880/81

www.light-tec.com.gt

ESPECIFICACIONES

Ojo de Buey Empotrable 18 watts

Voltaje: AC100 - 240V 50/60Hz

Consumo: 18 Watts

Corriente: 75-180mA

Ángulo: 120°

Eficiencia: 75lm/w - 80lm/w

Flujo luminoso inicial: 1,404 lm / 1,498lm

Flujo luminoso mantenido: 1,350 lm / 1,440lm

Color: 3,000k / 6,000k

Factor de Potencia: ≥ 0.9

Grado de protección: IP20

CRI: ≥ 80

Temperatura de trabajo: -10°C a 45°C

No dimerizable

25,000hrs

LED

SELV



Temperatura de Color



3000K
Luz Cálida

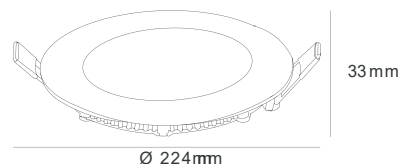


6000K
Luz Blanca

Equivalencia

LED
18W = 180W

Halógeno



DIÁMETRO PERFORACIÓN: Ø 203mm

Residencial



Comercial



Oficinas

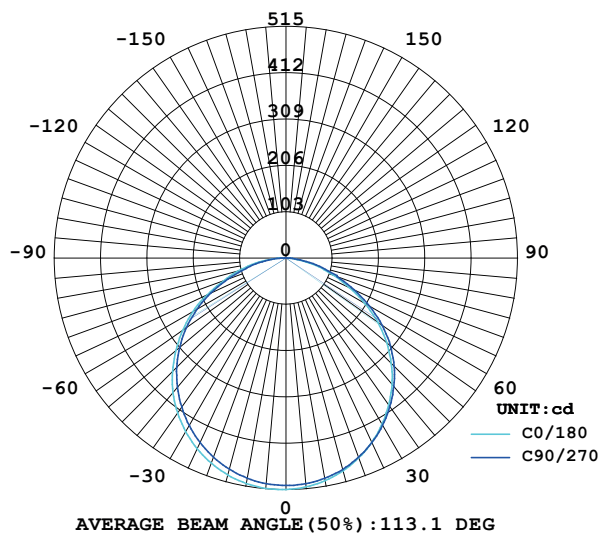


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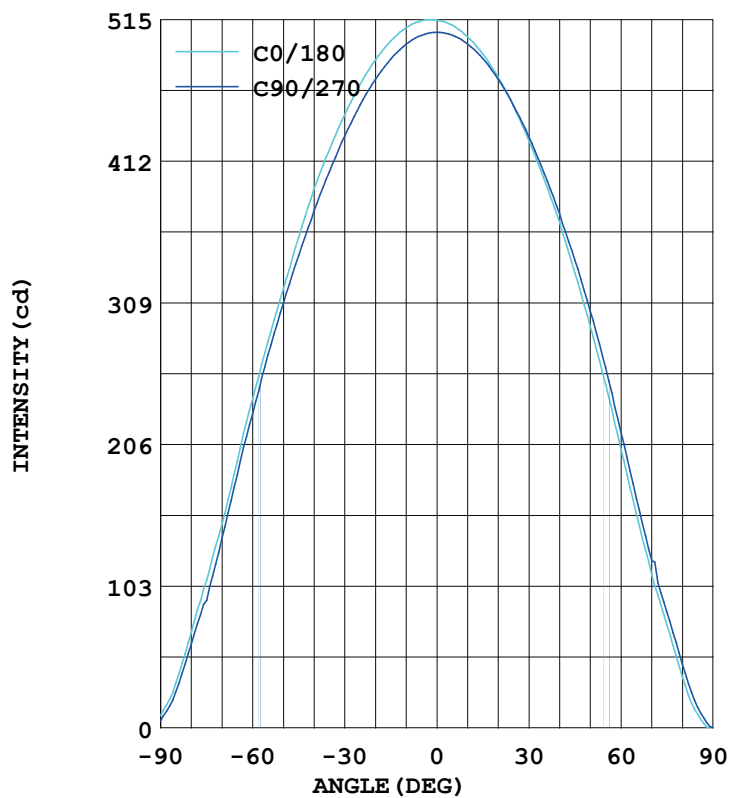
FOTOMETRIA LUMINARIA

DATA OF LAMP		I _{max} (cd)	515.3	S/MH (C0/180)	1.29
MODEL		EFFICIENCY (%)	100.0	S/MH (C90/270)	1.26
NOMINAL POWER (W)	18	TOTAL FLUX (lm)	1462.5	Voltage (V)	220.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	82.5	Current (A)	0.154
NOMINAL FLUX (lm)	1462.6	☒ up (%)	0.1	Power (W)	17.71
LAMPS QUANTITY	1	☒ down (%)	99.9	Power Factor (PF)	0.519
TEST VOLTAGE (V)	220.8	Effective Flux (lm)	0.0	EEI	0.000

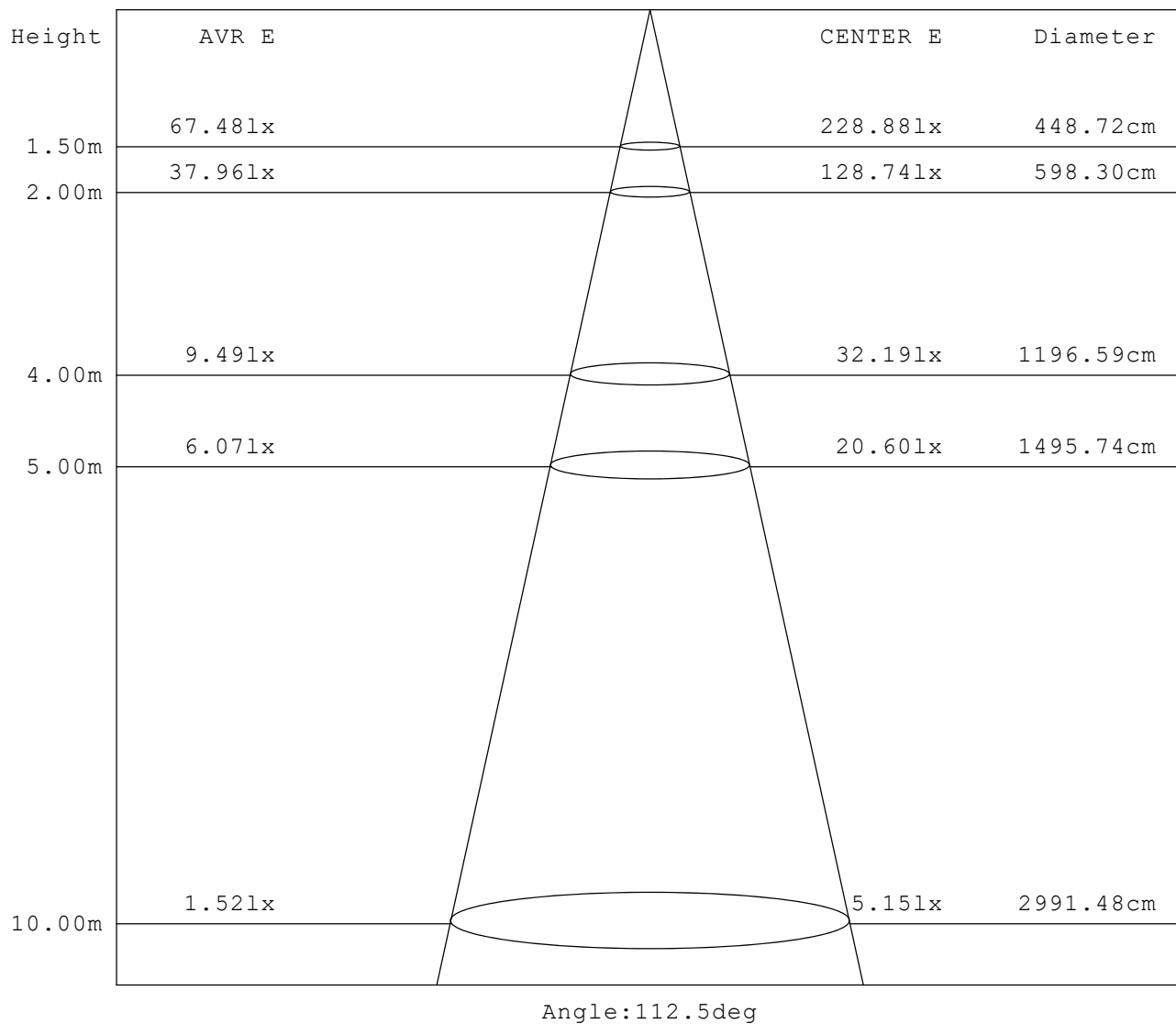
LUMINOUS INTENSITY DISTRIBUTION



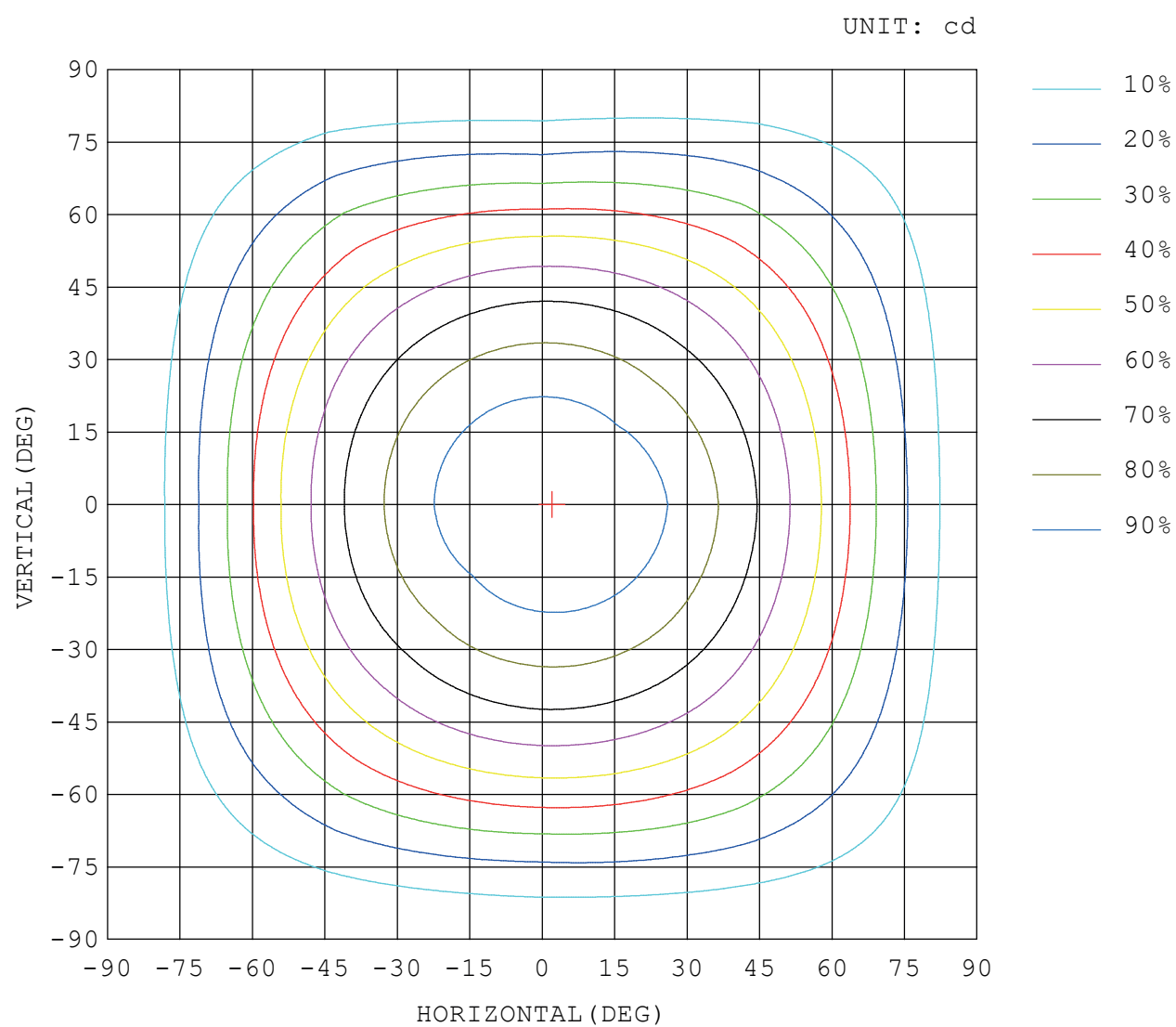
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CONO LUMINICO



ISOCANDELA CURVE OF LAPM



ISOLUX DIAGRAM

