

light-tec
be bright. save energy.



TUBO INTEGRADO

18 watts

IMPORTADO Y DISTRIBUIDO POR LIGHT TRADE GUATEMALA S.A.
Calle Principal, S/N KM.98, Zona 0 Barrio Peñate, San José,
Escuintla / Bodega MT1-A. Guatemala C.A.
Teléfono: (+502) 2462-6880/81

Hecho en China/ Made in China
www.light-tec.com.gt

ESPECIFICACIONES

Tubo Integrado 18 watts

Voltaje: 100 - 277V AC
Frecuencia: 50 - 60HZ
Corriente: 65 - 180 mA
Consumo: 18Watts
Eficiencia: 120 lm/w
Flujo luminoso: 2,160 lm
Flujo luminoso mantenido: 2,074lm
Ángulo: 120°
Color: 6,000k
Factor de potencia: >0.9
Grado de protección: IP 40
CRI: ≥ 80
Chip: SMD
Temperatura de operación: -20°C a 45°C
Material: Aluminio + pc
Base: Integrado con conexión de cable
PCB de aluminio con un espesor >= 1mm

No Dimerizable

50,000hrs



INCLUYE ACCESORIOS

Modelo de producto
LT-T8I/18W-W



LED 

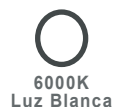


1200mm

33 mm

MEDIDAS

Temperatura de Color



6000K
Luz Blanca

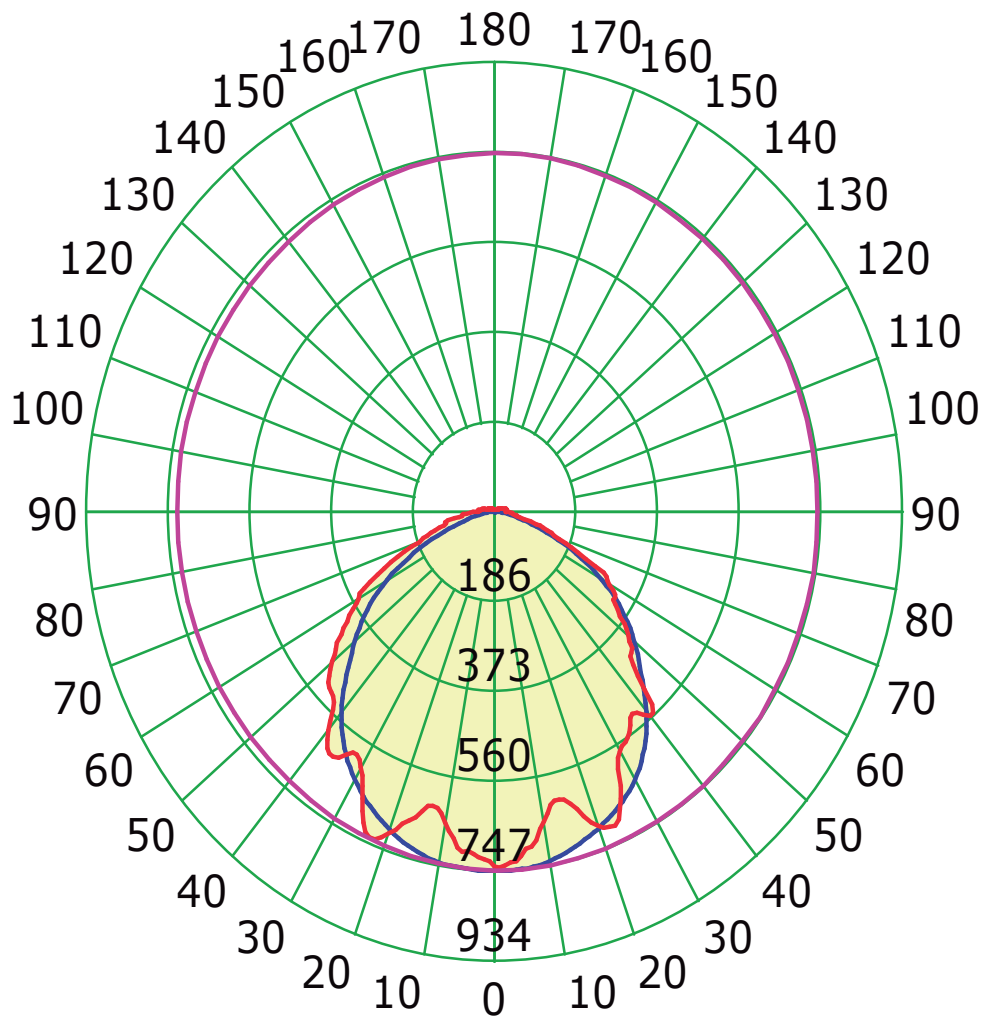
Residencial Comercial Oficinas



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PHOTOMETRIC RESULTS

Luminous Intensity Distribution Curve

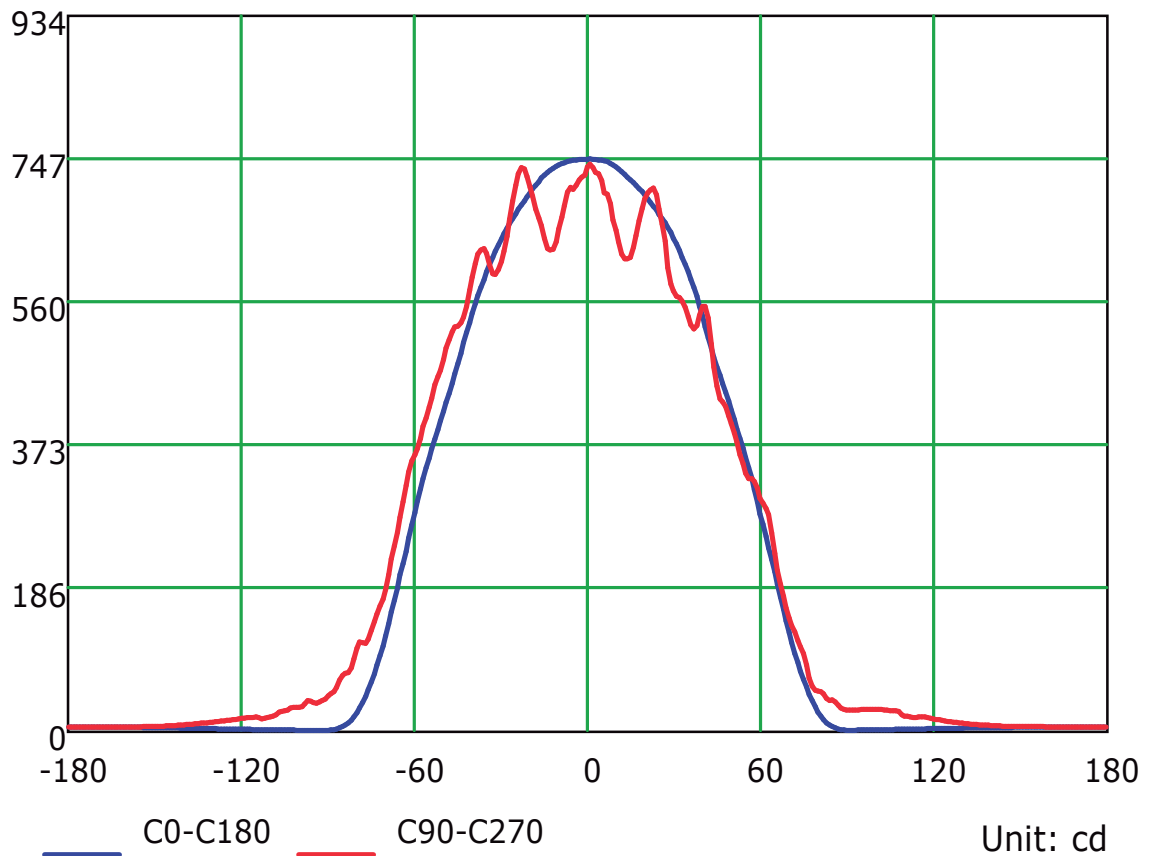
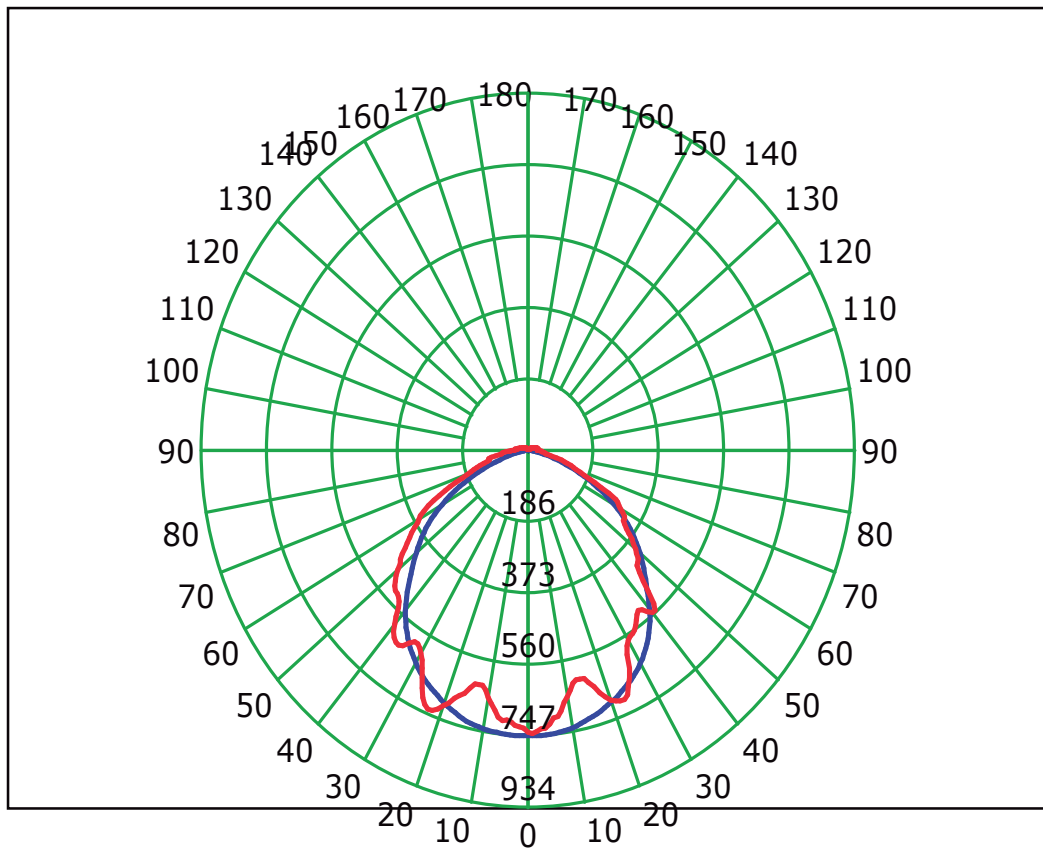


Unit: cd

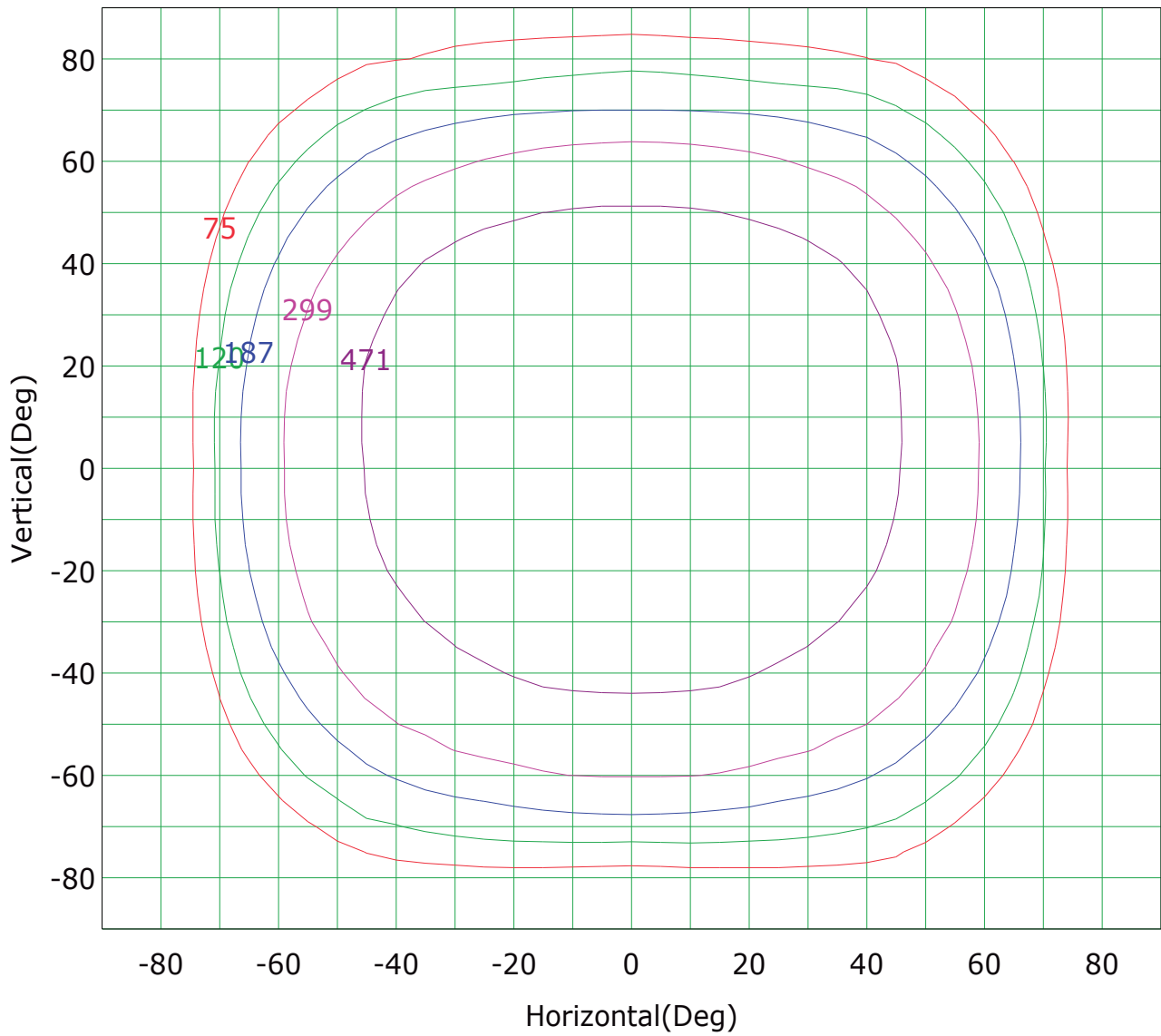
Average Diffuse Angle(50%): 109.3°

— C0-C180 — C90-C270 — G1

LUMINOUS INTENSITY DISTRIBUTION CURVE



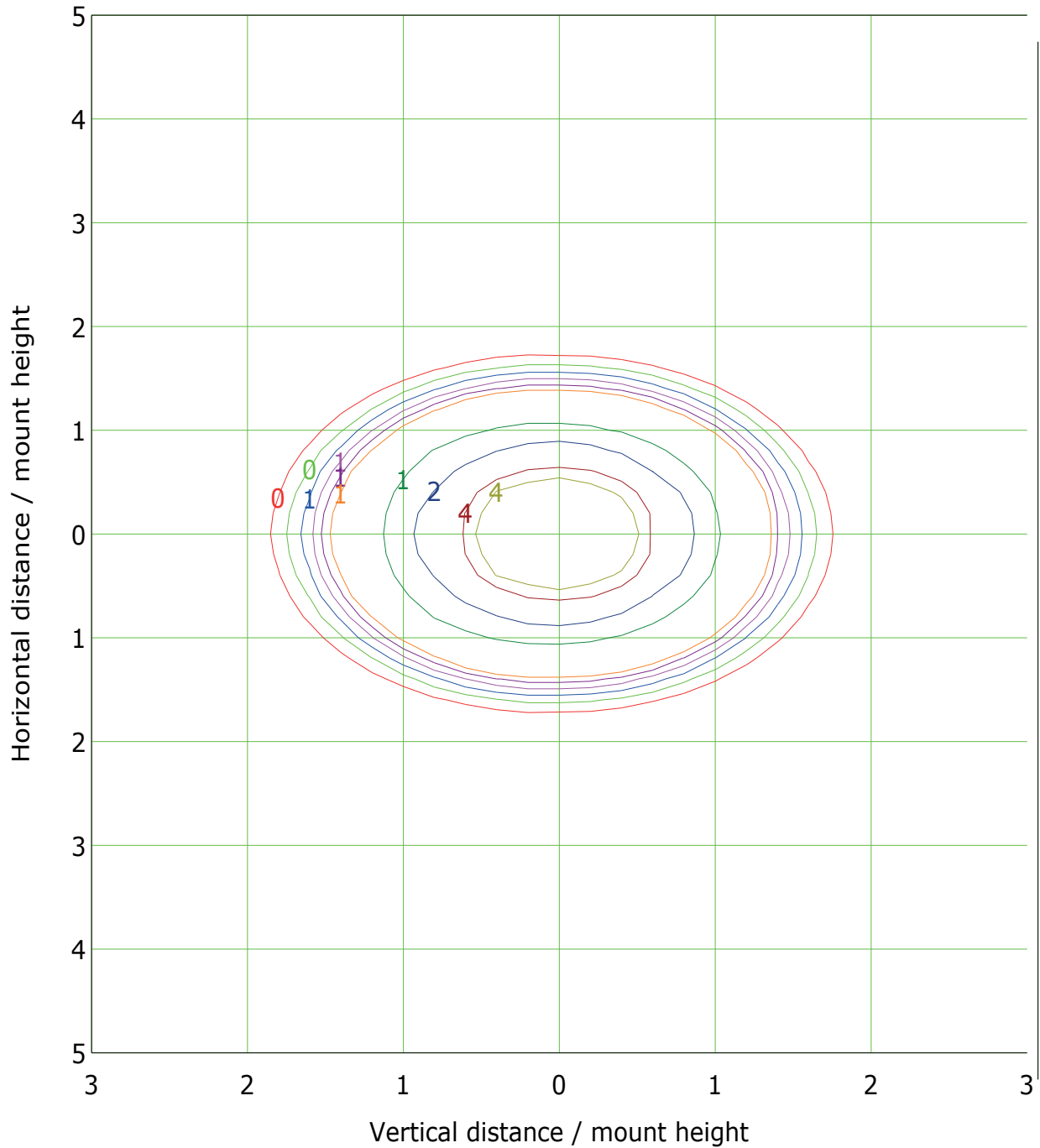
ISOCANDELA (RECTANGLE)



Imax (100%): 747 cd

— (10%): 75 cd	— (16%): 120 cd
— (25%): 187 cd	— (40%): 299 cd
— (63%): 471 cd	— (100%): 747 cd

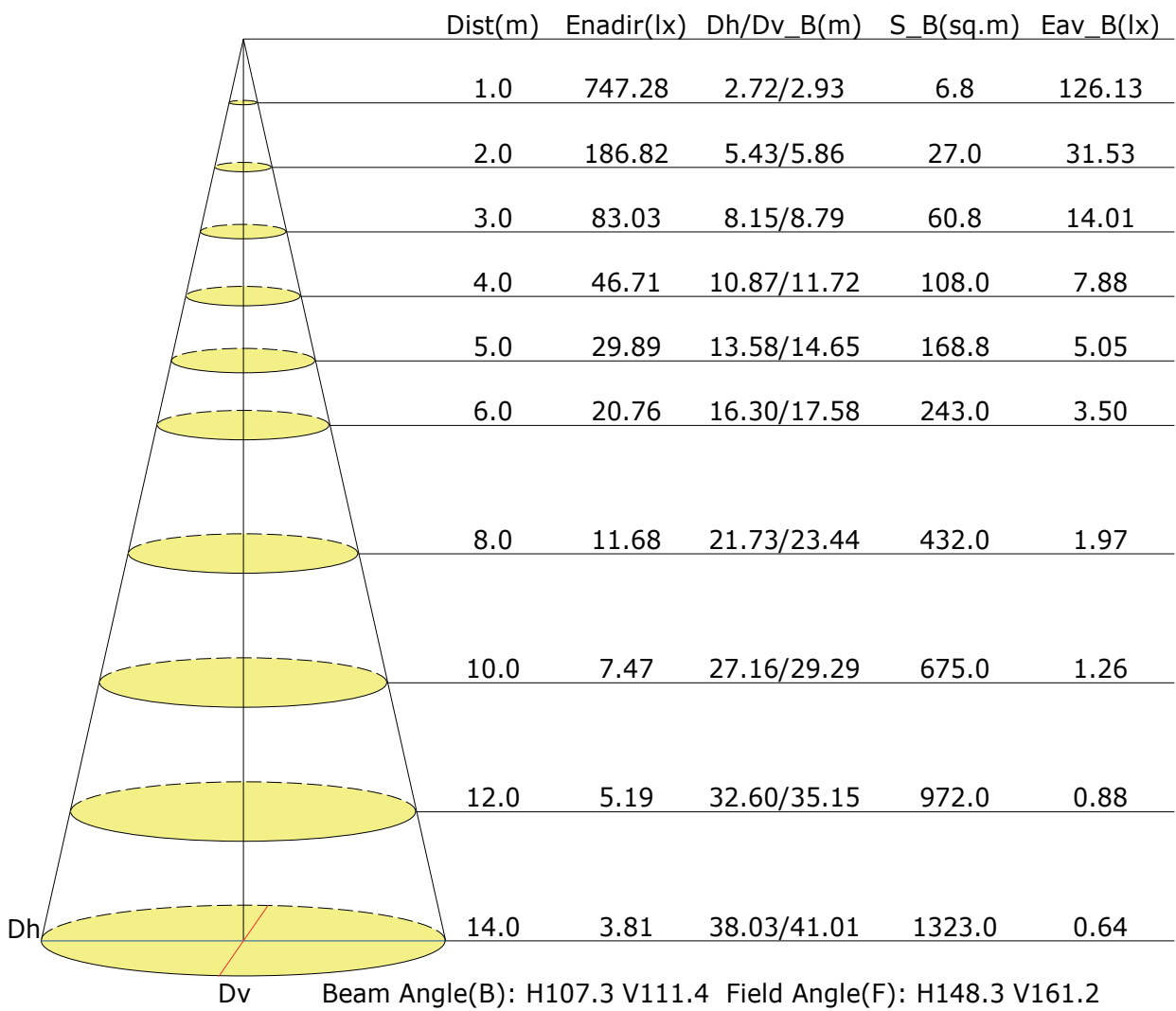
ISOLUX PLOT



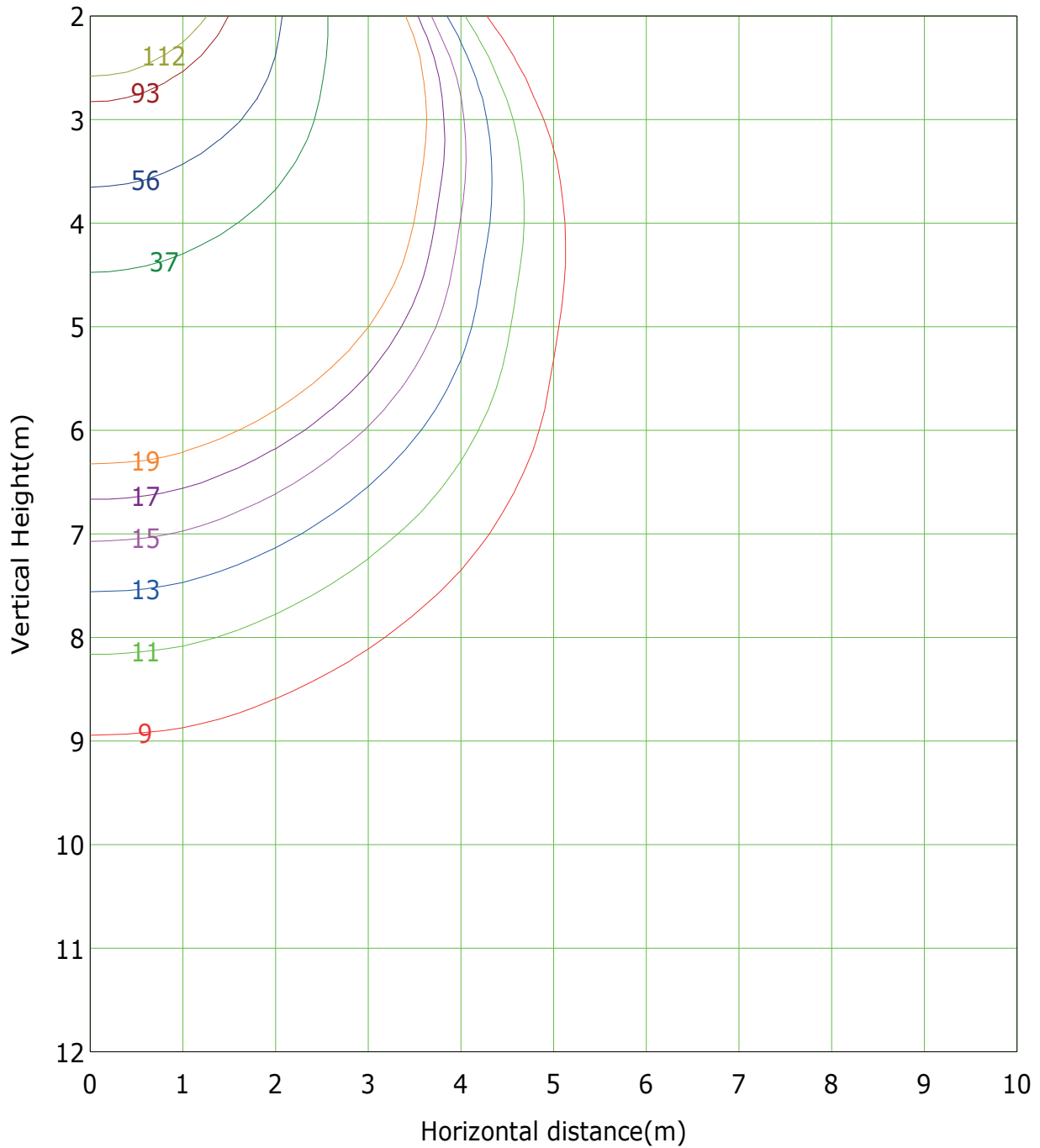
Mounting Height: 10.0m Max Lux(100%): 7.5 lx

- | | |
|-----------------|-----------------|
| — (5%): 0.4 lx | — (6%): 0.4 lx |
| — (7%): 0.5 lx | — (8%): 0.6 lx |
| — (9%): 0.7 lx | — (10%): 0.7 lx |
| — (20%): 1.5 lx | — (30%): 2.2 lx |
| — (50%): 3.7 lx | — (60%): 4.5 lx |

ILLUMINANCE AT A DISTANCE



VERTICAL ISOLUX PLOT



Lowest(m): 2.0m	Highest(m): 12.0m	Max Lux: 186.8 lx
— (5%): 9.3 lx	— (6%): 11.2 lx	
— (7%): 13.1 lx	— (8%): 14.9 lx	
— (9%): 16.8 lx	— (10%): 18.7 lx	
— (20%): 37.4 lx	— (30%): 56.0 lx	
— (50%): 93.4 lx	— (60%): 112.1 lx	