

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



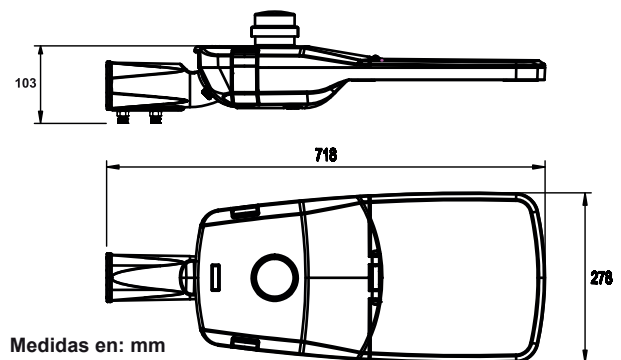
# Luminaria tipo cobra 150watts

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

## Luminaria tipo cobra 150watts



**Voltaje:** 100-277V  
**Consumo:** 150 Watts  
**Eficiencia:** 150 lm/w  
**Lumens:** 22,500 lm  
**Color:** 2,700k/ 6,000k  
**Factor de Potencia:** >0.95  
**Grado de protección:** IP66  
**CRI:**  $\geq 0.95$   
**Supresor de Picos:** 10Kv  
**Resistencia a vandalismo:** IK08  
**Temperatura de trabajo:** -40°C a 50°C  
**Distorsión armónica:**  $\leq 10\%$



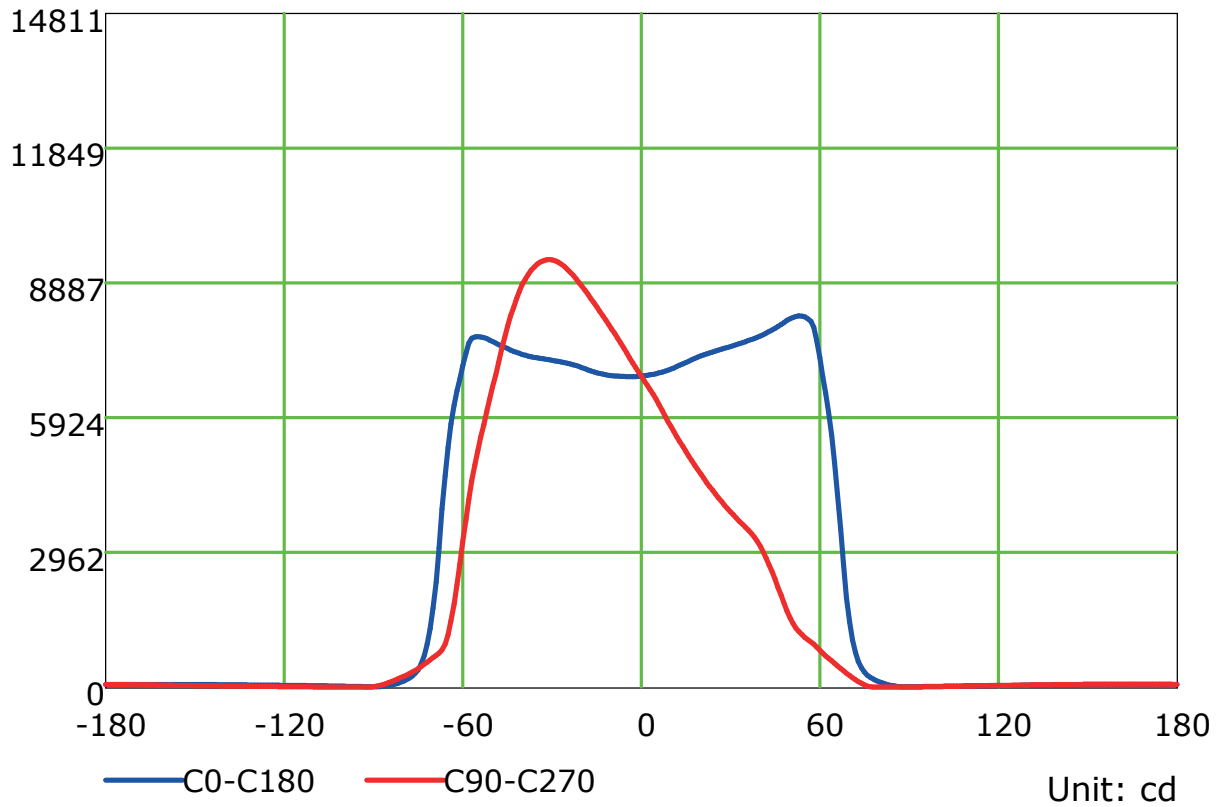
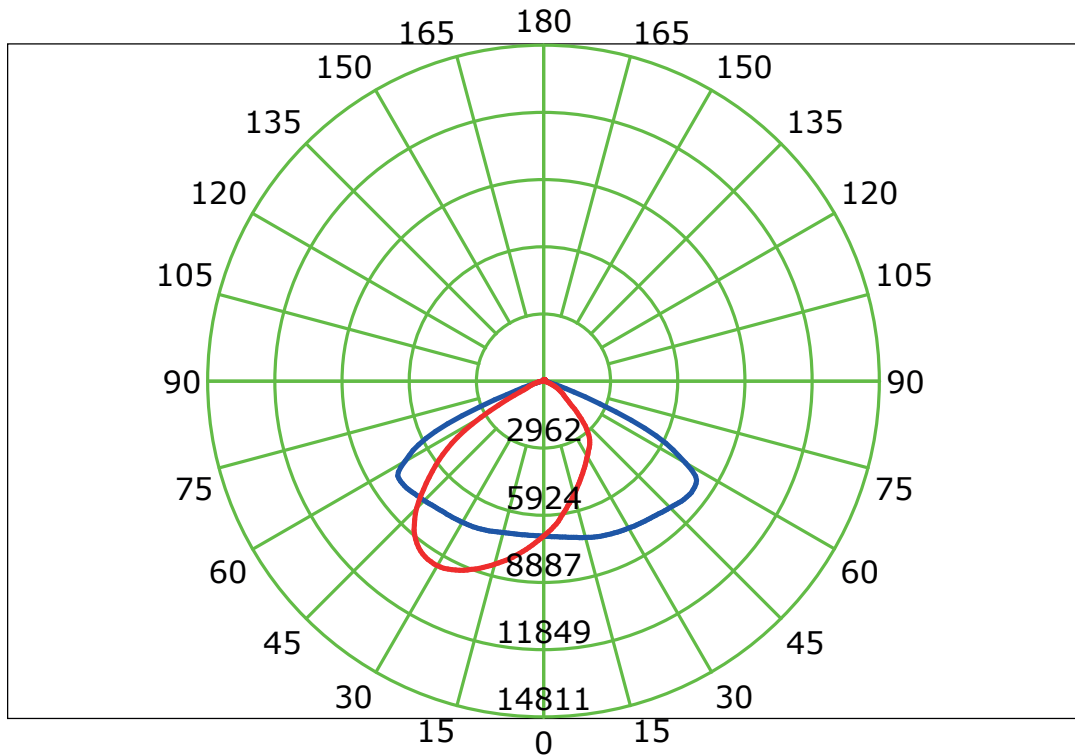
Medidas en: mm

### 50,000hrs

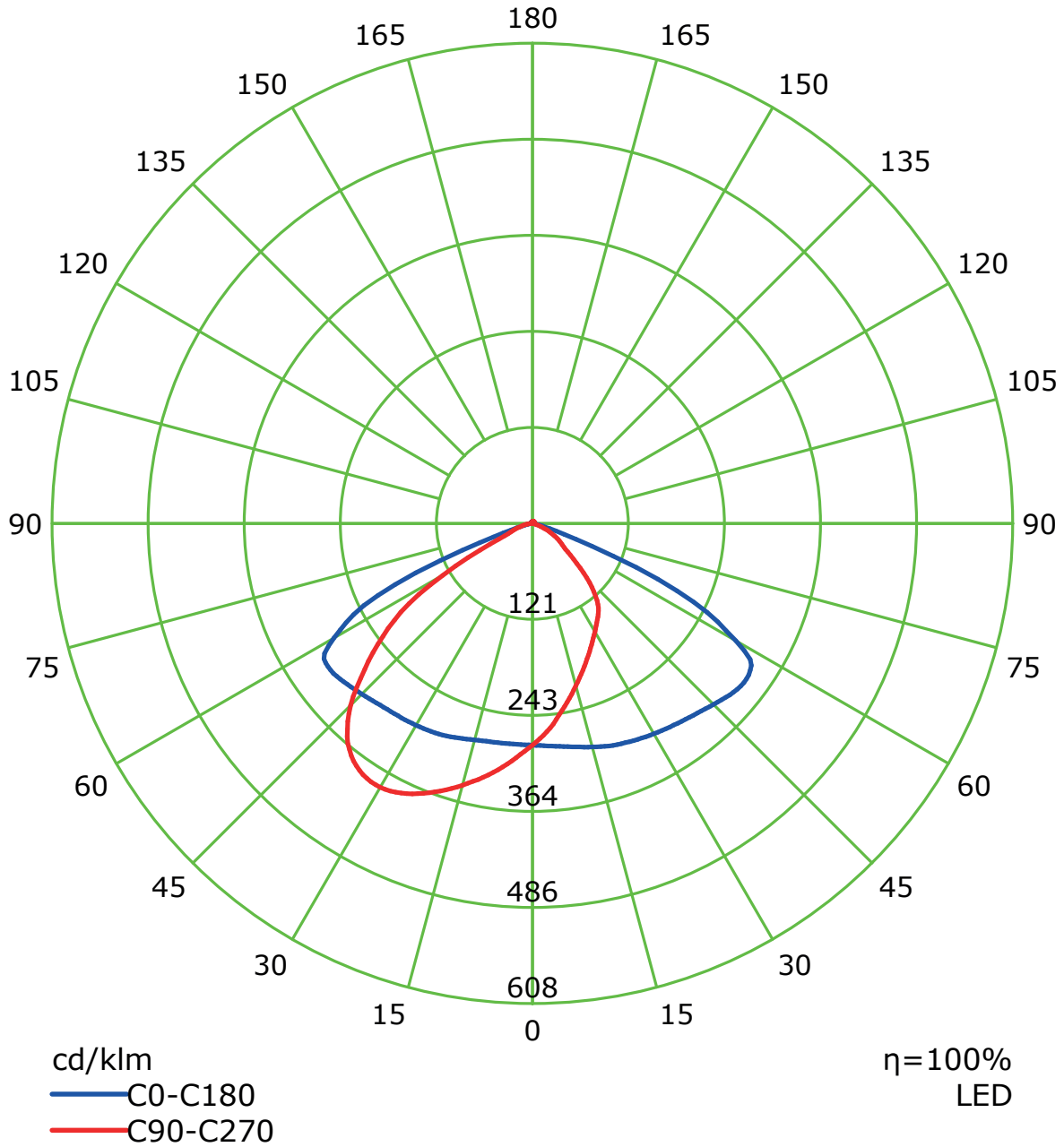


Incluye fotocelda

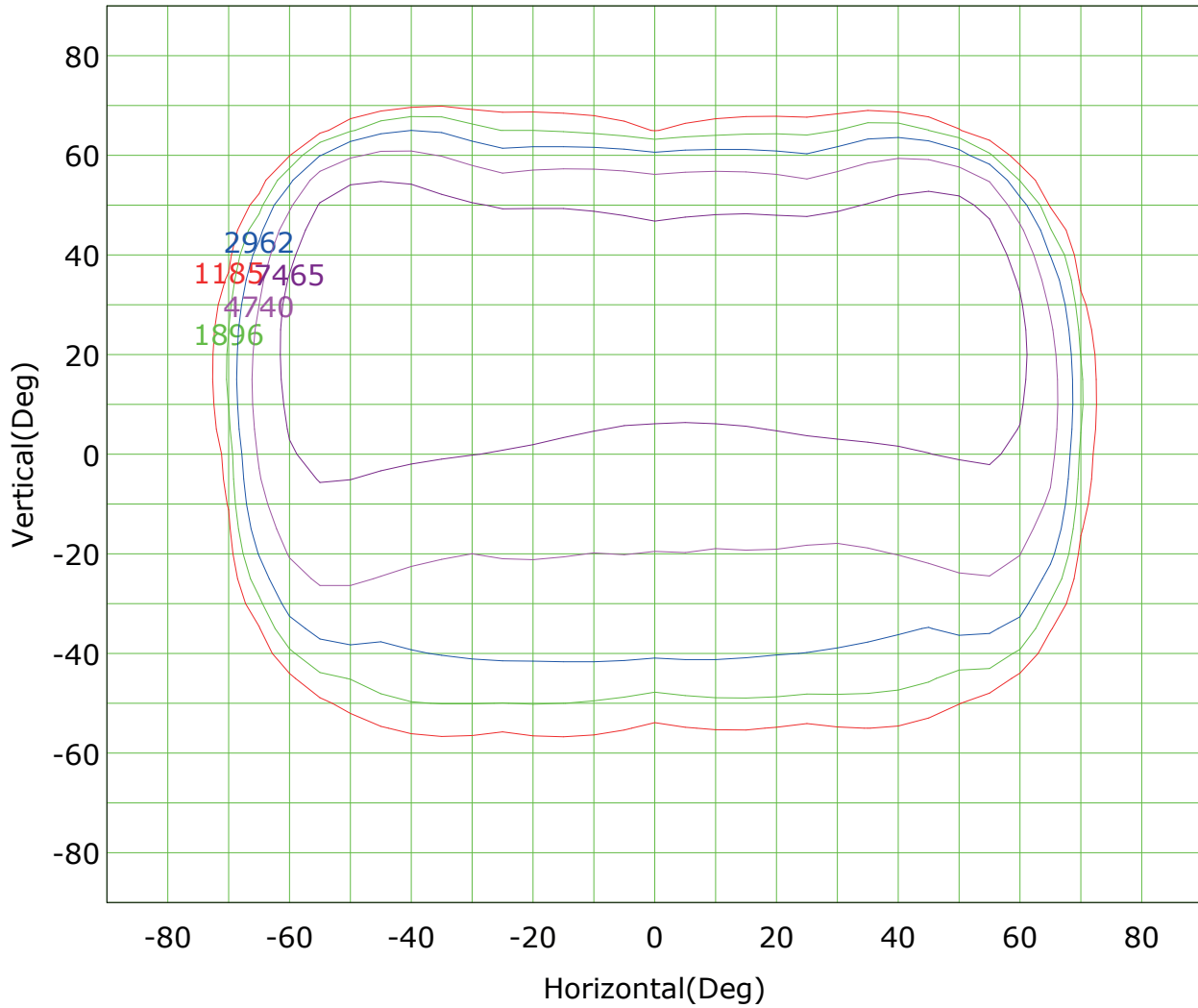
# Luminous Intensity Distribution Curve



# Luminous Intensity Distribution Curve(cd/klm)



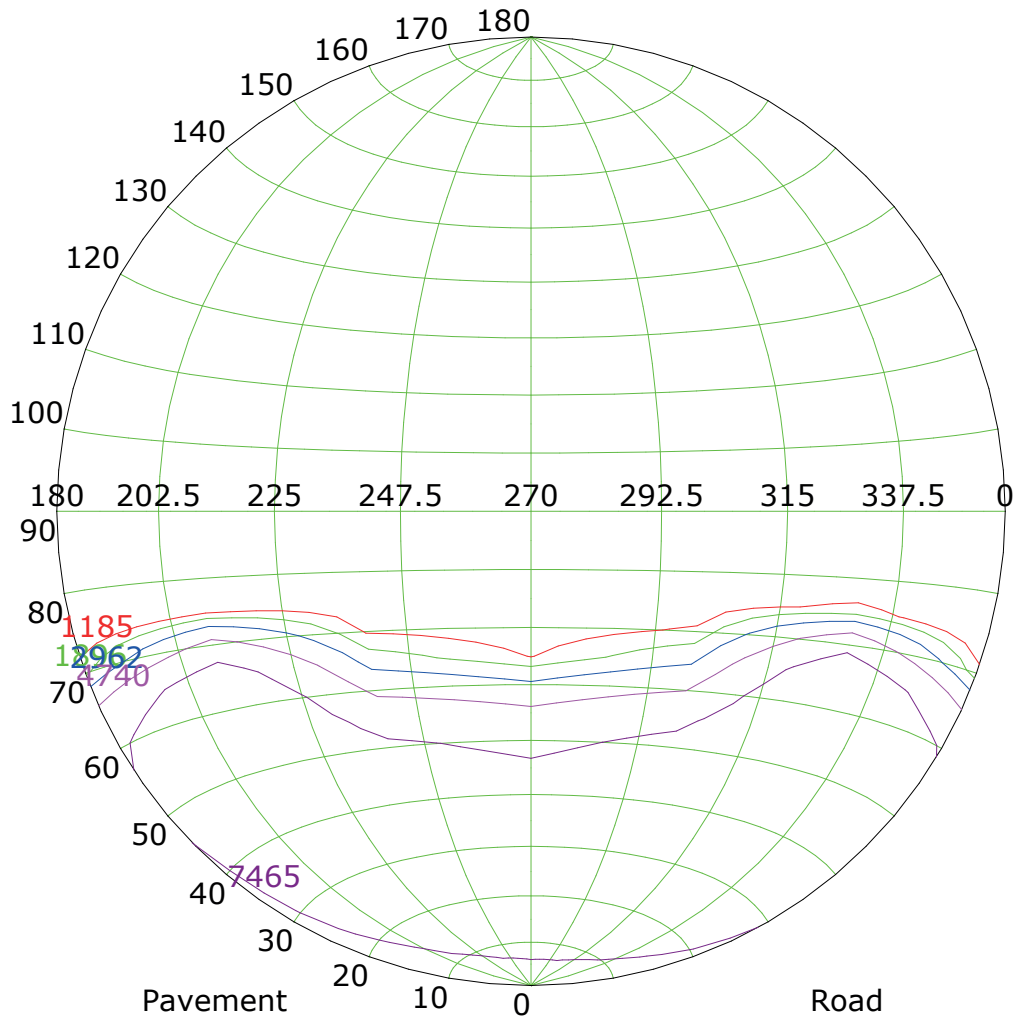
# Isocandela (rectangle)



Imax (100%): 11849 cd

- |                   |                    |
|-------------------|--------------------|
| — ( 10%): 1185 cd | — ( 16%): 1896 cd  |
| — ( 25%): 2962 cd | — ( 40%): 4740 cd  |
| — ( 63%): 7465 cd | — (100%): 11849 cd |

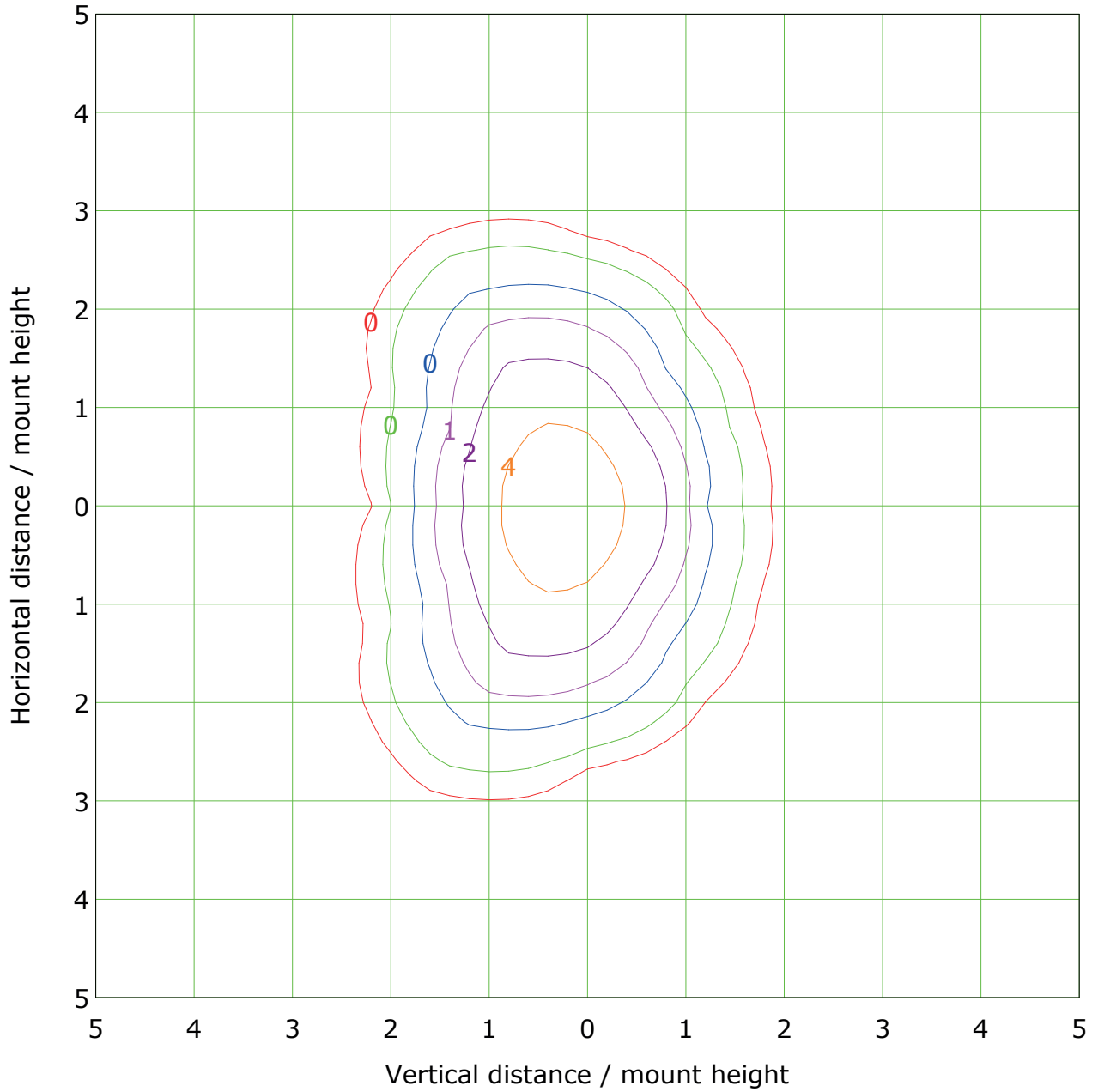
# Isocandela (sphere)



Imax (100%): 11849 cd

- ( 10%): 1185 cd
- ( 16%): 1896 cd
- ( 25%): 2962 cd
- ( 40%): 4740 cd
- ( 63%): 7465 cd
- (100%): 11849 cd

# IsoLux Plot



Mounting Height: 30.0m    Max Lux(100%): 8.4 lx

( 1%): 0.1 lx	( 2%): 0.2 lx
( 5%): 0.4 lx	( 10%): 0.8 lx
( 20%): 1.7 lx	( 50%): 4.2 lx
(100%): 8.4 lx	

# The Average Illuminance Effective Figure

Flux Out: 20136.89lm

