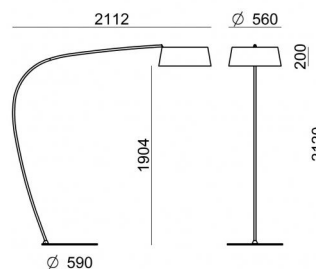


# Oxygen\_FL1



Luminaria de pie | 220-240 V  
70 topLED 31 W DC - 36 W AC | CRI 90

8103



| Datos técnicos                                            |                     |
|-----------------------------------------------------------|---------------------|
| Designer                                                  | Pio e Tito Toso     |
| Año de realización                                        | 2016                |
| Tipo                                                      | Luminaria de pie    |
| Posición de instalación                                   | Piso                |
| Ambiente de instalación                                   | Interiores          |
| Fuente de luz                                             | LED                 |
| Circuit structure                                         | topLED              |
| Óptica                                                    | Difusa              |
| Light emission direction                                  | downward and upward |
| Potencia nominal                                          | 31 W DC             |
| Poder total                                               | 36 W                |
| Flujo luminoso (fuente)                                   | 3431 lm             |
| Voltage                                                   | 220 - 240 V AC      |
| Frequency                                                 | 60 - 50 Hz          |
| CCT / Tone                                                | 3000 K              |
| Índice de rendimientos cromático                          | 90 Ra               |
| C.C. / C.V.                                               | AC                  |
| Clase de aislamiento                                      | 1                   |
| IP                                                        | IP20                |
| Test del hilo incandescente                               | 650°                |
| Montaje directo sobre superficies normalmente inflamables | Sí                  |
| CE                                                        | Sí                  |
| Driver incluido.                                          | driver              |
| Artículo regulable                                        | DALI - PUSH DIM     |
| Orientabilidad                                            | No                  |
| Basculación                                               | No                  |
| Practicabilidad                                           | No                  |
| Transitabilidad                                           | No                  |
| Cable incluido.                                           | Sí                  |
| Enchufe eléctrico                                         | Type F+E            |
| Largo del cable                                           | 4 m                 |
| Resinado                                                  | No                  |
| Tipología de emisión luminosa                             | Dos emisiones       |
| Peso neto                                                 | 36.400 Kg           |
| Protección descargas electrostáticas                      | No                  |
| Protección contra sobretensiones                          | No                  |

## Acabado cuerpo

|          |                 |
|----------|-----------------|
| Material | PU              |
| Color    | Amarillo/blanco |

## Acabado difusor

|          |              |
|----------|--------------|
| Material | PMMA         |
| Color    | transparente |

## Acabado montura

|             |         |
|-------------|---------|
| Material    | metal   |
| Color       | Blanco  |
| Elaboración | Pintura |

Luminaria de pie | 220-240 V | 70 topLED 31 W DC - 36 W AC | CRI 90  
8103

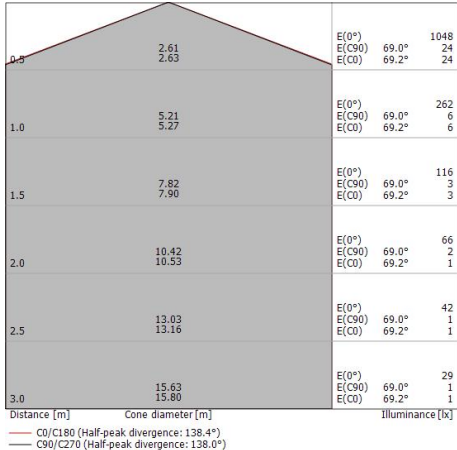
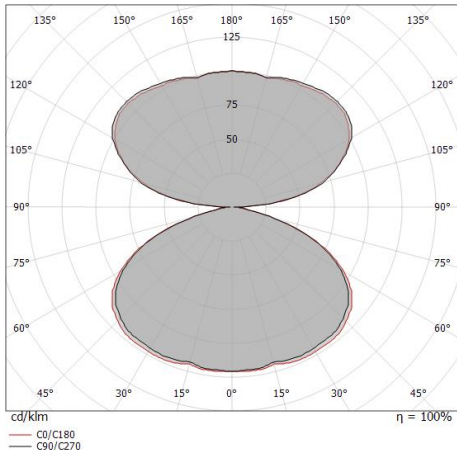
Double emission floor lamp for indoor application. The warm white LED light source with a diffused light distribution is composed of 70 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3431 lm, with a 110.7 lm/W nominal luminous efficacy.

The device body is made of pu and features a yellow/white finish; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 36.400 kg.

The total absorbed power is 36 W. The power supply cable is included and features a 4 m length.

The device features protection class I and can be floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



| Clase de eficiencia energética                                               |  |
|------------------------------------------------------------------------------|--|
| Este producto contiene 2 fuentes de luz de clase de eficiencia energética F. |  |

| Características Luminotécnicas                |                |
|-----------------------------------------------|----------------|
| Light Output Ratio (LOR)                      | 63 %           |
| Flujo luminoso (fuente)                       | 3431 lm        |
| Flujo luminoso de luminaria                   | 2165 lm        |
| Consumption                                   | 36 W           |
| Rendimiento luminoso de las luminarias        | 60 lm/W        |
| Temperatura de color                          | 3000 K         |
| Standard Deviation of Colour Matching         | 3 Step MacAdam |
| Índice de rendimientos cromático              | 90 Ra          |
| Temperatura de unión (luminaria)              | 80             |
|                                               |                |
| Temperatura estándar del ambiente de servicio | 25°C           |

| LED Life / Failure Ratio |  |
|--------------------------|--|
| L80 B20 C0 80000h        |  |

| UGR               |          |
|-------------------|----------|
| UGR axial         | 12.7     |
| UGR transversal   | 12.7     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

| OPTICAL                     |             |
|-----------------------------|-------------|
| Óptica C0/C180              | 138°        |
| Light distribution simmetry | Symmetrical |