



## LUMINARIA TIPO DOWNLIGHT LED | HOPEN OJL15412 | OJL15415 | OJL15424 | OJL15430

### Especificaciones Técnicas

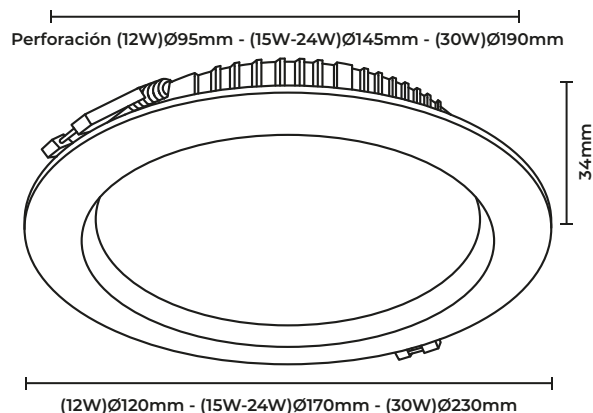
| Modelo                                        | OJL15412 <b>CW</b> | OJL15415 <b>CW</b> | OJL15424 <b>CW</b> | OJL15430 <b>CW</b> |
|-----------------------------------------------|--------------------|--------------------|--------------------|--------------------|
| <b>Marca chip</b>                             | SanAn              | SanAn              | SanAn              | SanAn              |
| <b>Potencia</b>                               | 12W                | 15W                | 24W                | 30W                |
| <b>Tensión</b>                                | 100-240V           | 100-240V           | 100-240V           | 100-240V           |
| <b>Corriente nominal</b>                      | 0.1A               | 0.125A             | 0.2A               | 0.25A              |
| <b>SDCM</b>                                   | ≤ 3                | ≤ 3                | ≤ 3                | ≤ 3                |
| <b>Eficacia (lm/W)   Flujo luminoso (lm)</b>  | 100lm/W   1200lm   | 100lm/W   1738lm   | 100lm/W   2400lm   | 100lm/W   3000lm   |
| <b>Temperatura de color (CCT)</b>             | 4000K              | 4000K              | 4000K              | 4000K              |
| <b>Índice de reproducción cromática (CRI)</b> | ≥80                | ≥80                | ≥80                | ≥80                |
| <b>Factor de potencia</b>                     | ≥ 0.9              | ≥ 0.9              | ≥ 0.9              | ≥ 0.9              |

- Para uso exclusivo en interior
- La luminaria requiere driver **(incluido)** para su correcto funcionamiento.

## Características

|                               |                                 |
|-------------------------------|---------------------------------|
| Atenuable (Dimerizable)       | No                              |
| Driver                        | Externo                         |
| Frecuencia                    | 50/60Hz                         |
| Distorsión armónica (THD)     | ≤ 20                            |
| Aplicación                    | Empotrar                        |
| Material                      | Aluminio + PC                   |
| Terminado                     | Pintura electrostática          |
| Pantalla                      | PC                              |
| Tipo de LED                   | SMD 2835                        |
| Driver                        | (12W) AGT   (15W-24W-30W) LIFUD |
| SDMC                          | ≤ 3                             |
| Ángulo de apertura            | 110°                            |
| Temperatura de funcionamiento | -20°C~+40°C                     |
| Vida útil (Horas)             | 50.000h                         |
| Distorsión armónica           | 15W - THD<18%                   |
| Distorsión armónica           | 12W, 24W y 30W - THD<20%        |
| IP   IK                       | IP20   IK04                     |

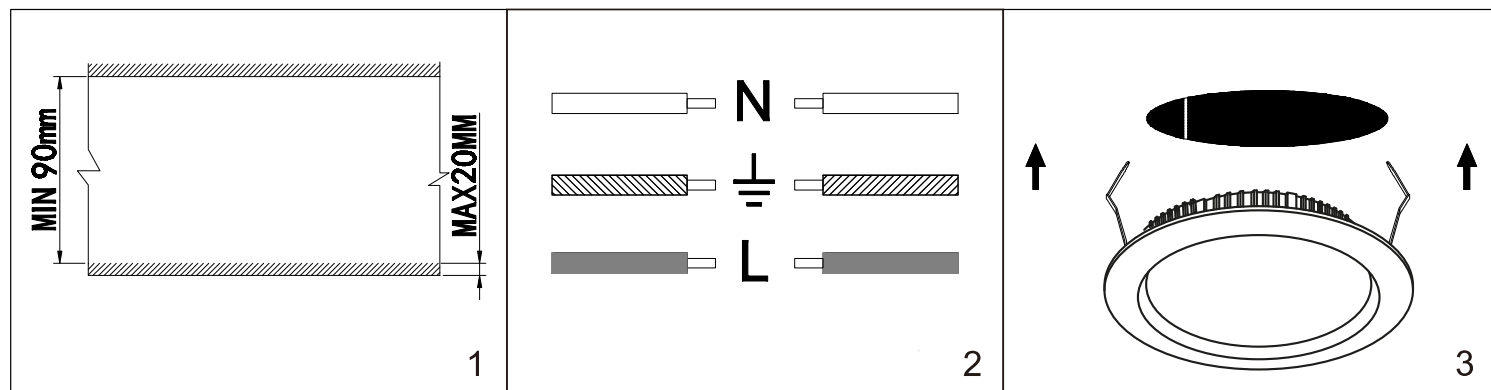
## Diagrama de medidas



## Precauciones de instalación

- La instalación debe realizarse estrictamente de acuerdo con las instrucciones.
- Abstenerse de instalar la luminaria en techos inestables, deformados o dañados.
- Asegúrese de haber cortado la fuente de alimentación antes de instalar, cambiar o limpiar la lámpara.
- Asegúrese de que no haya ningún componente suelto.

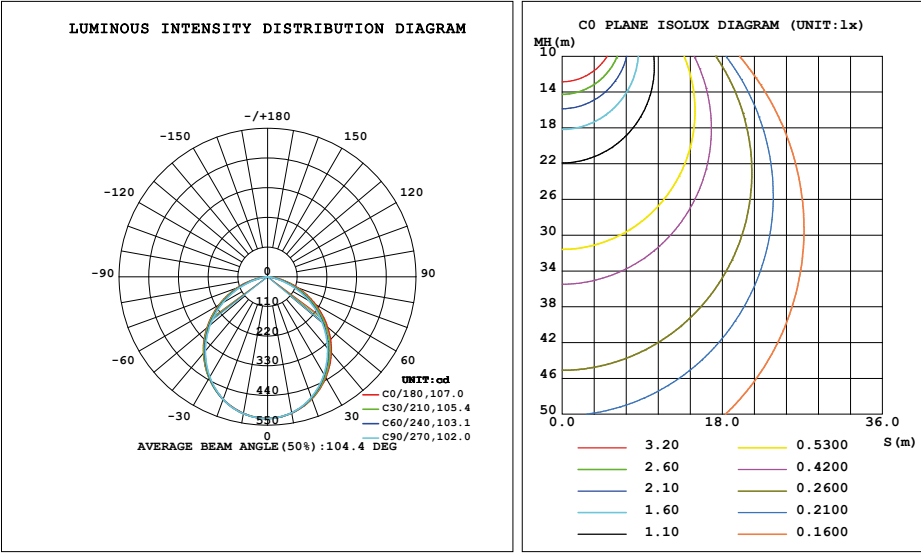
## Conexión para el panel LED OJL154



Para proceder con la garantía es indispensable cumplir con los puntos antes mencionados, se debe programar una revisión con nuestros técnicos para analizar la instalación, de lo contrario no se hará válida la garantía.

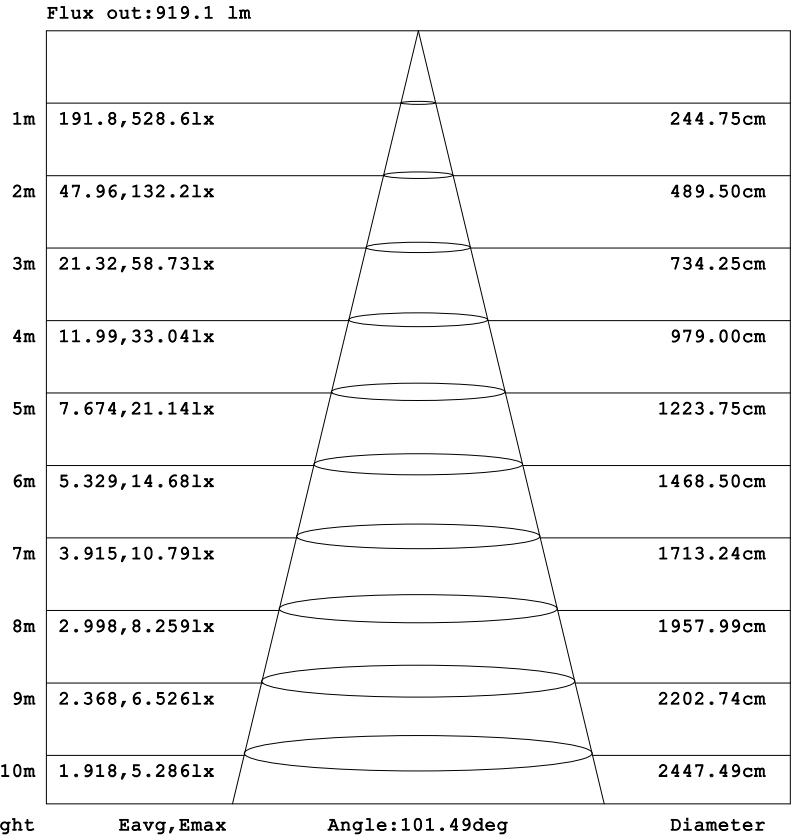


Fotometría 12W



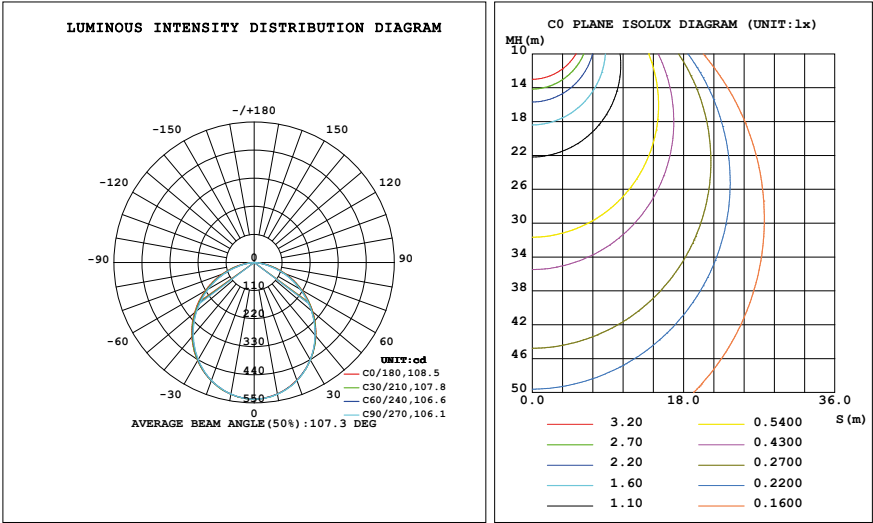
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2024-01-17

Range: 0 - 90DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
Humidity:65.0%  
Test Distance:9.401m [K=1.0000]  
Remarks:



Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

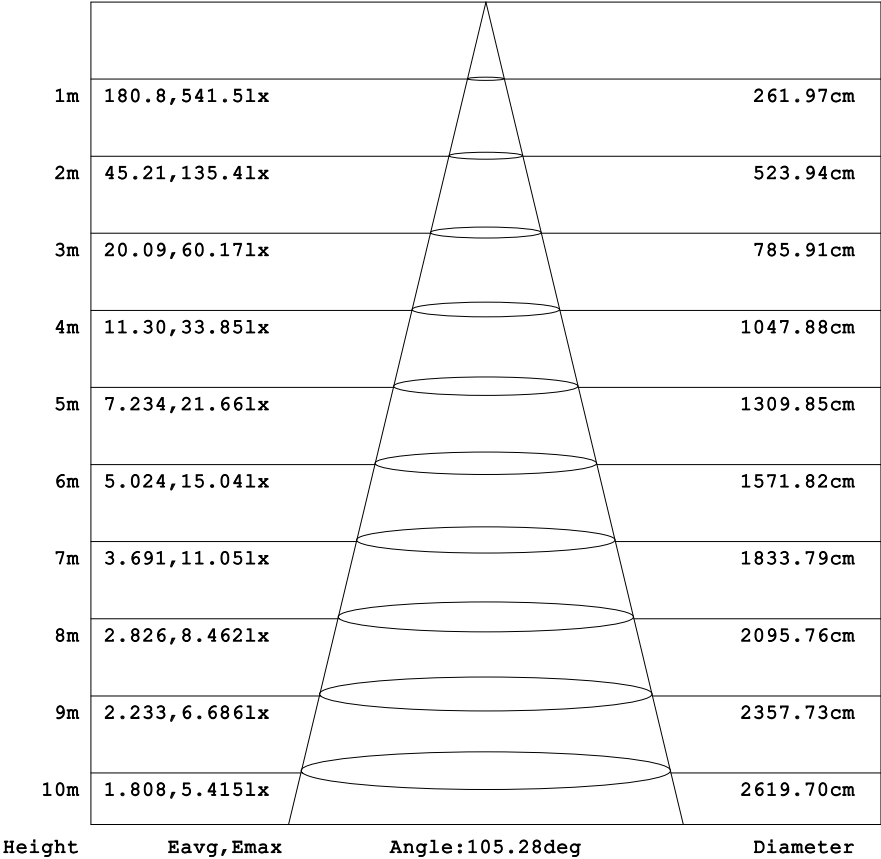
Fotometría 15W



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: DAMIN  
Test Date: 2023-12-04

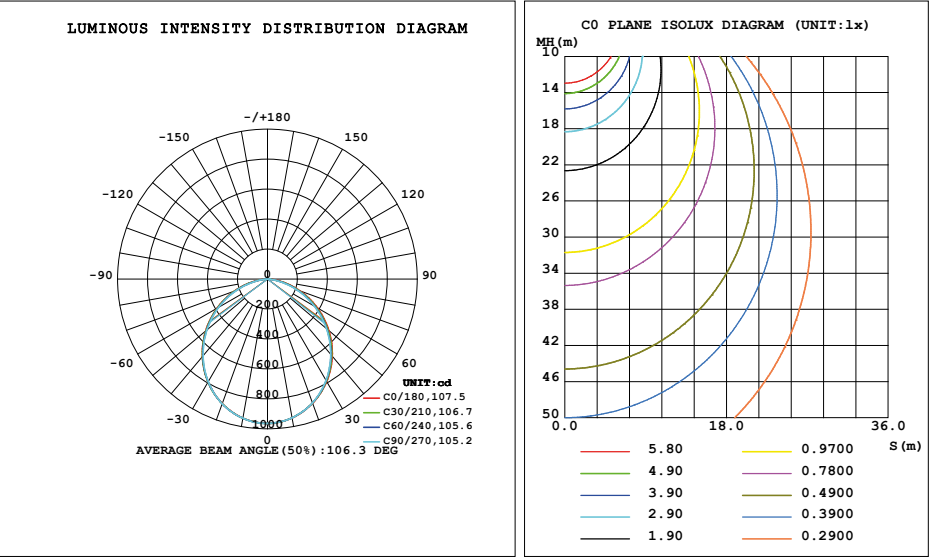
Range: 0 - 90DEG  
Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
Humidity: 65.0%  
Test Distance: 9.401m [K=1.0000]  
Remarks:

Flux out: 1001 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

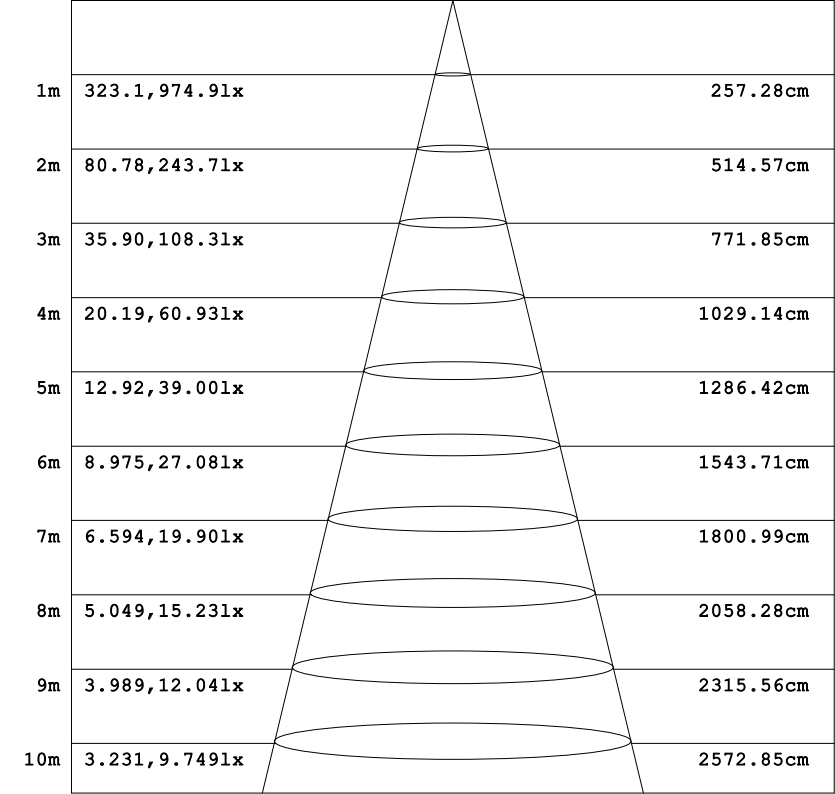
Fotometría 24W



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2024-01-16

Range: 0 - 90DEG  
Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
Humidity:65.0%  
Test Distance:9.401m [K=1.0000]  
Remarks:

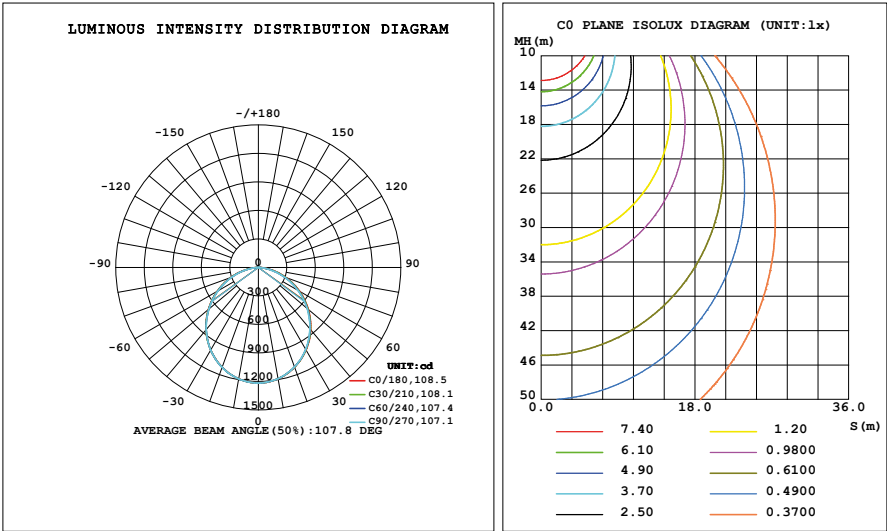
Flux out:1788 lm



eight Eavg,Emax Angle:104.28deg Diameter

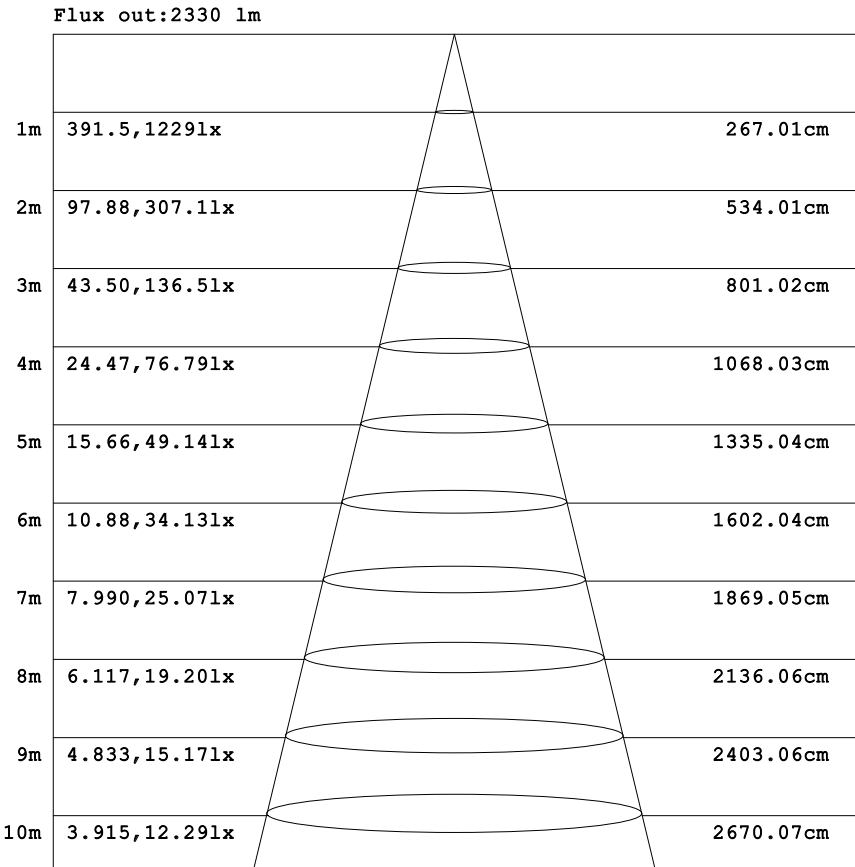
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Fotometría 30W



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2024-01-16

Range: 0 - 90DEG  
Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.473  
Humidity: 65.0%  
Test Distance: 9.401m [K=1.0000]  
Remarks:



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.