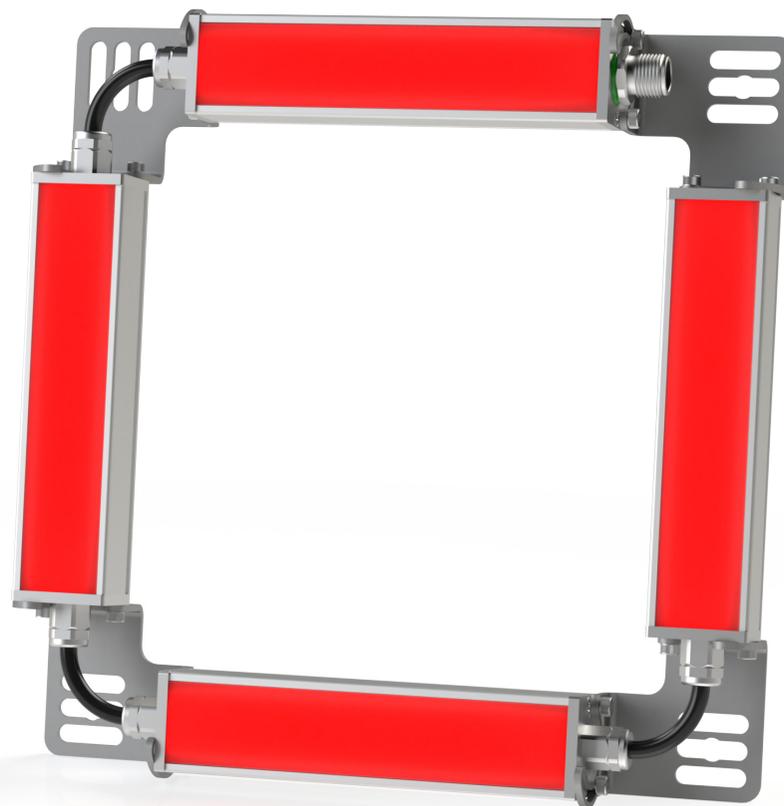


# Rectangular · SERIE P4D Rojo 625 nm

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24 V  
DC

NO  
ENSERIBLE

90 mm  
INCREMENTAL

CABLE  
M12A

VISION

POWER 1x  
STROBE 4x

CONTROLADOR  
INTEGRADO

IP40  
IP65

36  
MESES

EU  
HECHO EN  
ESPAÑA

## Especificaciones técnicas

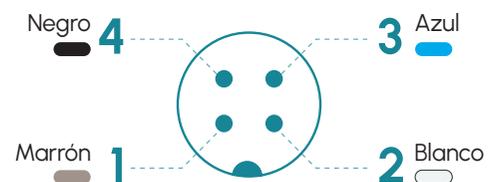
|                                 |   |                |
|---------------------------------|---|----------------|
| Tensión de alimentación         | 24 Vdc ±5%  |                |
| Entrada trigger                 | 24 Vdc PNP  |                |
| Máximo tiempo de encendido      | Power = Ilimitado   | Strobe = 10 ms |
| Máximo ciclo de trabajo         | Power = 1   | Strobe = 1/6   |
| Nº máximo de módulos enseriados | Luminaria no enseriable   |                |
| Longitud de onda                | Rojo  | 625 nm         |
| Ángulo de apertura              | Semidifuso<br>Ultradifuso   | 60°<br>110°    |
| Protecciones eléctricas         | Sobretensiones transitorias<br>Inversión de polaridad<br>Estabilizador de corriente | SI<br>SI<br>SI |
| Grado de protección             | IP40 o IP65   |                |
| Tipo de protección              | Clase III   |                |
| Temperatura de operación        | -10 a +40 °C  |                |
| Material del cuerpo             | Aluminio anodizado  |                |
| Material de las tapas laterales | Aluminio anodizado  |                |
| Material del difusor            | Policarbonato   |                |
| Tipos de conexión               | M12A, cable 2m, cable con conector M12A   |                |
| Normativas                      | RoHs, CE  |                |

# P4D · 625 nm

## Conexionado

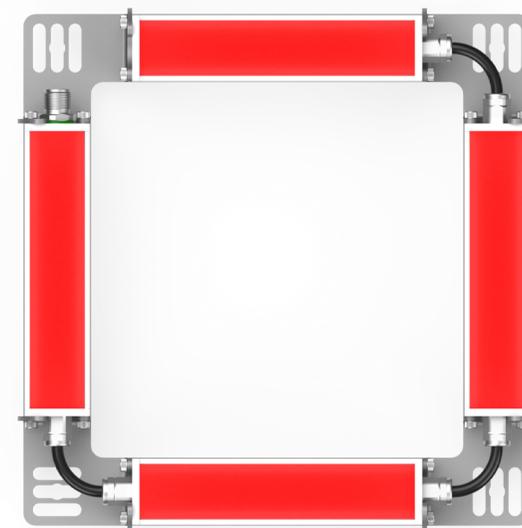
| Entrada M12A - Cable | Power        | Máster Power - Strobe |
|----------------------|--------------|-----------------------|
| Pin 1 - Marrón       | +24 Vdc      | +24 Vdc               |
| Pin 2 - Blanco       | Sin conectar | Sin conectar          |
| Pin 3 - Azul         | 0 Vdc        | 0 Vdc                 |
| Pin 4 - Negro        | Sin conectar | Trigger PNP           |

### M12A Macho



## Anclajes

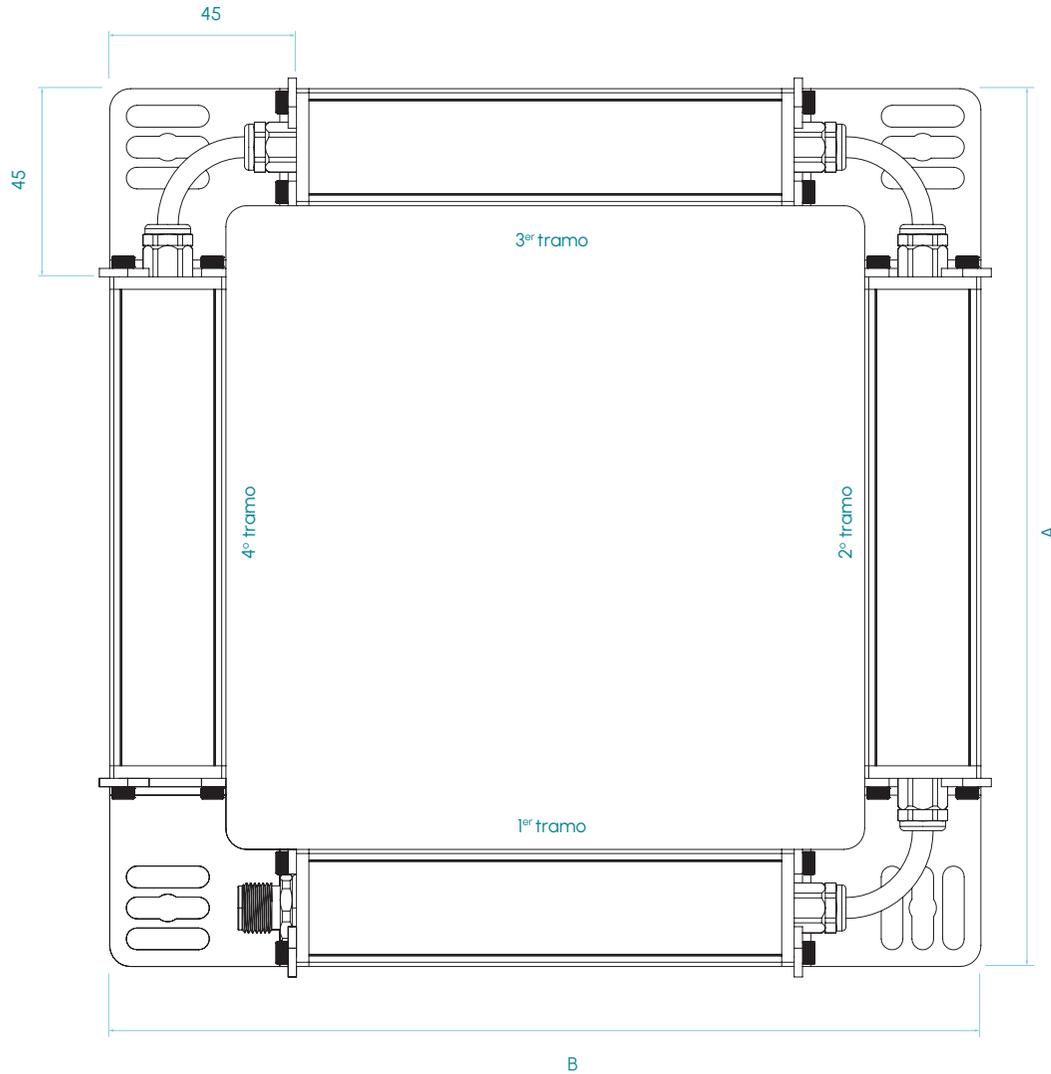
P00R4,M6DI6



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## Dimensiones

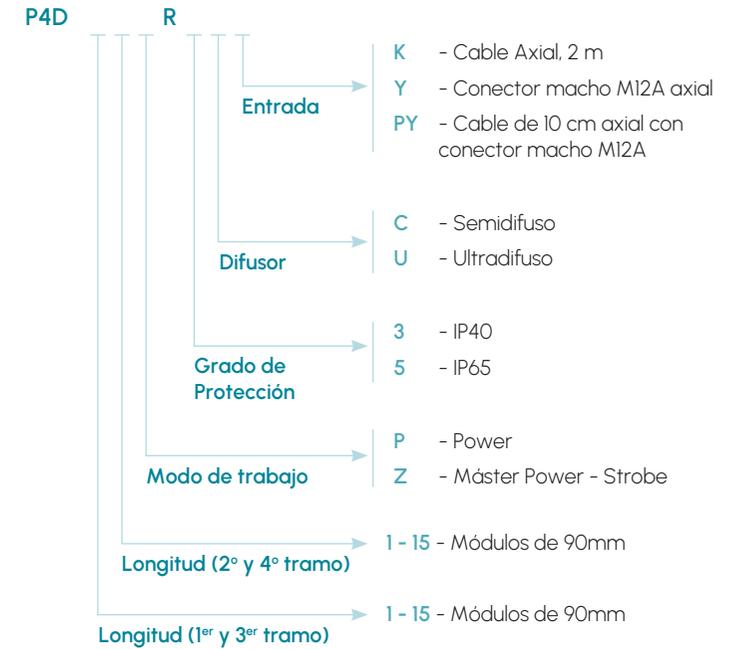
IP40 / IP65



Medidas en mm

# P4D · 625 nm

## Tipos disponibles



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## Modelo P4D · Rojo 625 nm

**625nm**

ROJO



SEMIDIFUSO  
60°

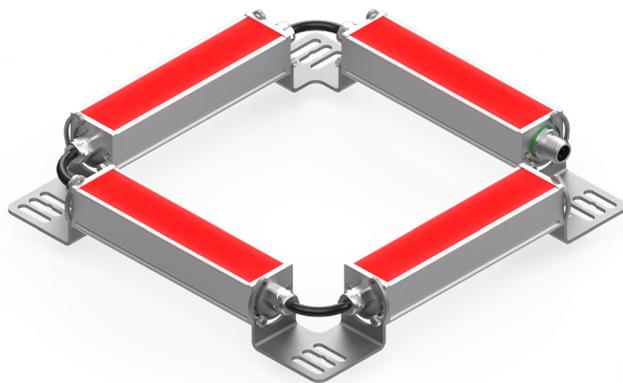
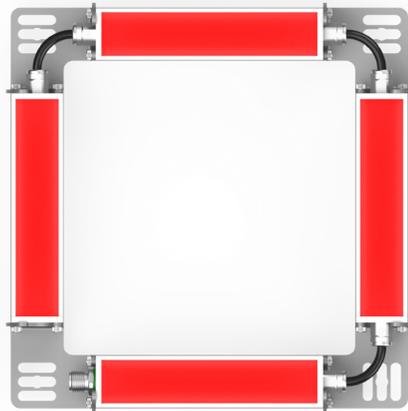


ULTRADIFUSO  
110°

RIESGO  
FOTOBIOLOGICO  
**RG1 - BAJO**

**60.000h**

VIDA ÚTIL



### Tabla de características

|           | Longitud  | Longitud  | Peso<br>(g) | Flujo luminoso <sup>(1)</sup><br>(lm) |        | Potencia consumida<br>(W) |        |
|-----------|-----------|-----------|-------------|---------------------------------------|--------|---------------------------|--------|
|           | A<br>(mm) | B<br>(mm) |             | POWER                                 | STROBE | POWER                     | STROBE |
| P4D 11... | 210       | 210       | 520         | 388                                   | 1.550  | 7,6                       | 30,4   |
| P4D 12... | 210       | 300       | 616         | 581                                   | 2.326  | 11,4                      | 45,6   |
| P4D 13... | 210       | 390       | 712         | 775                                   | 3.101  | 15,2                      | 60,8   |
| P4D 14... | 210       | 480       | 808         | 969                                   | 3.876  | 19,0                      | 76,0   |
| P4D 21... | 300       | 210       | 616         | 581                                   | 2.326  | 11,4                      | 45,6   |
| P4D 22... | 300       | 300       | 712         | 775                                   | 3.101  | 15,2                      | 60,8   |
| P4D 23... | 300       | 390       | 808         | 969                                   | 3.876  | 19,0                      | 76,0   |
| P4D 24... | 300       | 480       | 904         | 1.163                                 | 4.651  | 22,8                      | 91,2   |
| P4D 31... | 390       | 210       | 712         | 775                                   | 3.101  | 15,2                      | 60,8   |
| P4D 32... | 390       | 300       | 808         | 969                                   | 3.876  | 19,0                      | 76,0   |
| P4D 33... | 390       | 390       | 904         | 1.163                                 | 4.651  | 22,8                      | 91,2   |
| P4D 34... | 390       | 480       | 1.000       | 1.357                                 | 0      | 26,6                      | 0,0    |
| P4D 41... | 480       | 210       | 808         | 969                                   | 3.876  | 19,0                      | 76,0   |
| P4D 42... | 480       | 300       | 904         | 1.163                                 | 4.651  | 22,8                      | 91,2   |
| P4D 43... | 480       | 390       | 1.000       | 1.357                                 | 0      | 26,6                      | 0,0    |
| P4D 44... | 480       | 480       | 1.096       | 1.550                                 | 0      | 30,4                      | 0,0    |

(1) El flujo luminoso (lm) es antes de difusor.

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