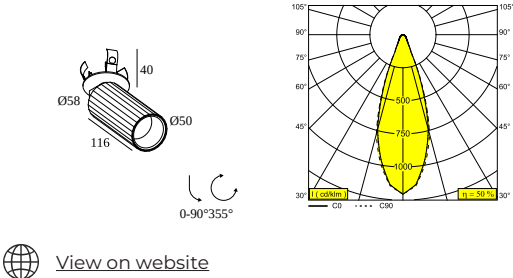




HEDRA CLIP 93033

473 211 811 932 BBR-B

AVAILABLE IN  
**NEGRO-NEGRO** 473 211 811 932 B-B  
**BLACK BRONZE-BLACK** 473 211 811 932 BBR-B  
**ORO COLOREADO-NEGRO** 473 211 811 932 GC-B  
**BLANCO-BLANCO** 473 211 811 932 W-W



[View on website](#)



| General info           |                                                        |
|------------------------|--------------------------------------------------------|
| LOCATION               | interior                                               |
| INSTALLATION           | Techo Semiempotrado                                    |
| CUTOUT SHAPE/SIZE (MM) | redondo - 51                                           |
| RECESSED DEPTH (MM)    | 40                                                     |
| INGRESS PROTECTION     | IP20                                                   |
| WEIGHT (KG)            | 0.3                                                    |
| ADJUSTABILITY          | 0° to 90° giratorio, 355° orientable                   |
| INFORMATION            | REFLECTOR FL-33°<br>EXCL.LED POWER SUPPLY 350-500mA-DC |

| Electrical info |                                                        |
|-----------------|--------------------------------------------------------|
| CLASS           | III                                                    |
| DIM TYPE        | dependiendo del tipo de fuente de alimentación externa |
| ENERGY CLASS    | D                                                      |
| CERTIFICATES    | CB, EAC, ENEC                                          |

| Lightsource info            |                                                           |
|-----------------------------|-----------------------------------------------------------|
| LIGHTSOURCE NAME            | LED                                                       |
| LIGHTSOURCE                 | LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm |
| TM-30 VALUES                | rf: 90 / Rg: 99                                           |
| SDCM                        | SDCM1                                                     |
| RISKGROUP                   | RG1                                                       |
| LM80                        | L90B10 > 50000                                            |
| BEAMANGLE                   | 33°                                                       |
| LED TECHNICS (LIGHT SOURCE) | 1089lm // 8,6W // 127lm/W                                 |
| LED TECHNICS (LUMINAIRE)    | 547lm // 9,9W // 55lm/W                                   |

| Requirements                        |  |
|-------------------------------------|--|
| VIZIR TUBE                          |  |
| LED POWER SUPPLY 350 / 500mA-DC DIM |  |

| Options                |  |
|------------------------|--|
| MOUNTING KIT FLUSH SPY |  |

| Accessories          |  |
|----------------------|--|
| VIZIR HONEYCOMB      |  |
| VIZIR SOFTENING LENS |  |

For detailed installation instructions, please consult the manual : [473\\_211\\_811\\_XXX\\_HAND.pdf](#)

CEILING COMPATIBILITY

| Ceiling Type                                                                                                  | Mounting Kit                                                                                                           |          |
|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|----------|
|  System ceiling               |  414 90 01 - MOUNTING KIT FLUSH SPY   | Required |
|  Plasterboard                 |  414 90 01 - MOUNTING KIT FLUSH SPY   | Required |
|  Stucanet                     |  414 90 01 - MOUNTING KIT FLUSH SPY   | Required |
|  Wood                         | -                                                                                                                      |          |
|  Concrete                    | -                                                                                                                      |          |
|  Concrete + plaster         |  414 90 01 - MOUNTING KIT FLUSH SPY | Required |
|  Lintel + plaster           |  414 90 01 - MOUNTING KIT FLUSH SPY | Required |
|  Hollow-core slab           | -                                                                                                                      |          |
|  Hollow-core slab + plaster |  414 90 01 - MOUNTING KIT FLUSH SPY | Required |
|  Stretched ceiling          | -                                                                                                                      |          |

FINISH YOUR SPECIFICATION

| Fuente de Alimentación LED                                                                                                                                                                                                                                                                                                                              | # of Fixtures             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <div> # of fixtures indicates how many devices can be connected (min -&gt; max) to the power supply. The values before and after the 'I' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.</div> | Min current   Max current |

|                                                                                    |                                                                          |                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------|
|  | <b>300 48 350 ED1</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 | 1 <input type="checkbox"/> |
| Dimtype: 1 a 10V                                                                   |                                                                          |                            |
| Cutout dimension (mm): 30                                                          |                                                                          |                            |

HEDRA CLIP 93033

473 211 811 932 BBR-B

|                                                                                    |                                                                          |             |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------|--------------------------|
|    | <b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: con DALI                                                        |             |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |             |                          |
|    | <b>300 48 350 MDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL  | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: no dimerizable                                                  |             |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |             |                          |
|    | <b>300 48 350 WDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL  | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = Regulable inalámbrico                                     |             |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |             |                          |
|    | <b>300 48 500 ED1</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1 a 10V                                                         |             |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |             |                          |
|  | <b>300 48 500 ED5</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: con DALI                                                        |             |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |             |                          |
|  | <b>300 48 500 MDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL  | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: no dimerizable                                                  |             |                          |
|                                                                                    | Cutout dimension (mm): 30                                                |             |                          |
|  | <b>300 48 500 WDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL  | 1           | <input type="checkbox"/> |
|                                                                                    | Dimtype: WDL = Regulable inalámbrico                                     |             |                          |
|                                                                                    | Cutout dimension (mm): 45                                                |             |                          |
|  | <b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6                       | 2   2       | <input type="checkbox"/> |
|                                                                                    | Dimtype: con corte de fase o switch de presión                           |             |                          |
|                                                                                    | Cutout dimension (mm): 56                                                |             |                          |
|  | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9                       | 4(4)   4(4) | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1 a 10 V o DALI o switch de presion                             |             |                          |
|                                                                                    | Cutout dimension (mm): 82                                                |             |                          |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7                       | 2(1)   2(1) | <input type="checkbox"/> |
|                                                                                    | Dimtype: 1 a 10 V o switch de presión                                    |             |                          |
|                                                                                    | Cutout dimension (mm): 72                                                |             |                          |

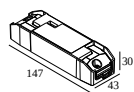
HEDRA CLIP 93033

473 211 811 932 BBR-B

|                                                                                    |                                                                                                                                           |                |                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|
|    | <b>300 90 67</b><br>LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9<br><br>Dimtype: 1 a 10 V o DALI o switch de presion              | 2              | <input type="checkbox"/> |
|    | <b>300 90 68</b><br>LED POWER SUPPLY MULTI-POWER DIM5<br><br>Dimtype: con DALI<br>Cutout dimension (mm): 72                               | 2(2)   2(1)    | <input type="checkbox"/> |
|    | <b>300 90 69</b><br>LED POWER SUPPLY MULTI-POWER HV DIM9<br><br>Dimtype: 1 a 10 V o DALI o switch de presion<br>Cutout dimension (mm): 84 | 2->6(6)   6(4) | <input type="checkbox"/> |
|    | <b>300 90 124</b><br>LED POWER SUPPLY MULTI-POWER DIM7<br><br>Dimtype: 1 a 10 V o switch de presión<br>Cutout dimension (mm): 55          | 3(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 125</b><br>LED POWER SUPPLY MULTI-POWER MINI DIM5<br><br>Dimtype: con DALI<br>Cutout dimension (mm): 55                         | 2(1)   1(1)    | <input type="checkbox"/> |
|  | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br><br>Dimtype: no dimerizable<br>Cutout dimension (mm): 90                          | 3->3   2->3    | <input type="checkbox"/> |
|  | <b>21012 0010</b><br>LED POWER SUPPLY MULTI POWER<br><br>Dimtype: no dimerizable<br>Cutout dimension (mm): 50                             | 2   2          | <input type="checkbox"/> |
|  | <b>21012 0021</b><br>LED POWER SUPPLY MULTI POWER DIM1<br><br>Dimtype: 1 a 10V<br>Cutout dimension (mm): 54                               | 3   3          | <input type="checkbox"/> |
|  | <b>21012 0035</b><br>LED POWER SUPPLY MULTI POWER DIM5<br><br>Dimtype: con DALI<br>Cutout dimension (mm): 54                              | 3   3          | <input type="checkbox"/> |
|  | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br><br>Dimtype: WDL = Regulable inalámbrico<br>Cutout dimension (mm): 84            | 3(3)   3(3)    | <input type="checkbox"/> |

## HEDRA CLIP 93033

473 211 811 932 BBR-B



### **21012 005W**

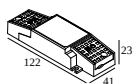
LED POWER SUPPLY MULTI-POWER COMPACT WDL

3 | 3



**Dimtype:** WDL = Regulable inalámbrico

**Cutout dimension (mm):** 54



### **21012 0258**

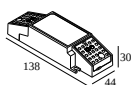
LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8

1



**Dimtype:** con corte de fase

**Cutout dimension (mm):** 50



### **21012 0278**

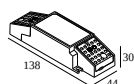
LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8

1



**Dimtype:** con corte de fase

**Cutout dimension (mm):** 55



### **21012 0288**

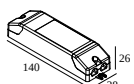
LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8

2->3



**Dimtype:** con corte de fase

**Cutout dimension (mm):** 55



### **21012 0298**

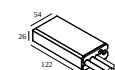
LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

2 | 2



**Dimtype:** con corte de fase

**Cutout dimension (mm):** 48



### **21012 0480**

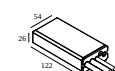
LED POWER SUPPLY 350mA-DC / 17W IP68

2(2)



**Dimtype:** no dimerizable

**Cutout dimension (mm):** 60



### **21012 0500**

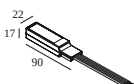
LED POWER SUPPLY 500mA-DC / 24W IP68

2(1)



**Dimtype:** no dimerizable

**Cutout dimension (mm):** 60



### **21032 0295**

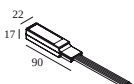
LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

2



**Dimtype:** con DALI

**Cutout dimension (mm):** 30



### **21032 0305**

LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

2



**Dimtype:** con DALI

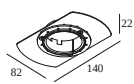
**Cutout dimension (mm):** 30

# DELTALIGHT

## HEDRA CLIP 93033

473 211 811 932 BBR-B

### Mounting Kit

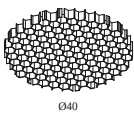


**414 90 01** MOUNTING KIT FLUSH SPY

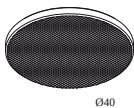
☐

Cutout dimension (mm): 83

### Dispositivos de modificación de Luz



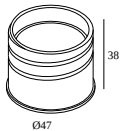
**473 03 01 B** VIZIR HONEYCOMB B

☐

**473 03 04** VIZIR SOFTENING LENS

☐

### Termina tu producto



**473 01 00 B** VIZIR TUBE B

☐

**473 01 00 FBR** VIZIR TUBE FBR

☐

**473 01 00 FG** VIZIR TUBE FG

☐

**473 01 00 W** VIZIR TUBE W

☐

Notes: