



## MINIGRID IN TRIMLESS 1 HP 93050

100049 9330 B-W

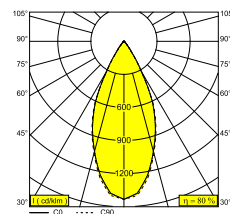
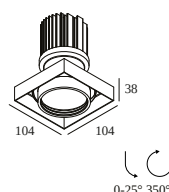
DISPONIBLE EN

**NEGRO-NEGRO** 100049 9330 B-B

**NEGRO-BLANCO** 100049 9330 B-W

**BLANCO-NEGRO** 100049 9330 W-B

**BLANCO-BLANCO** 100049 9330 W-W



[Ver en el sitio web](#)



### Información general

|                                   |                                                         |
|-----------------------------------|---------------------------------------------------------|
| <b>UBICACIÓN</b>                  | interior                                                |
| <b>INSTALACIÓN</b>                | Techo Empotrado                                         |
| <b>FORMA/TAMAÑO DE CORTE (MM)</b> | rectángulo - KIT                                        |
| <b>PROFUNDIDAD EMPOTRADA (MM)</b> | 160                                                     |
| <b>PROTECCIÓN DE INGRESO</b>      | IP20                                                    |
| <b>PESO (KG)</b>                  | 0.6                                                     |
| <b>CAPACIDAD DE AJUSTE</b>        | 0° to 25° giratorio, 355° orientable                    |
| <b>INFORMACIÓN</b>                | REFLECTOR WFL-50°<br>EXCL.LED POWER SUPPLY 500-700mA-DC |

### Información eléctrica

|                                 |                                                        |
|---------------------------------|--------------------------------------------------------|
| <b>CLASE</b>                    | III                                                    |
| <b>TIPO DE ATENUACIÓN</b>       | dependiendo del tipo de fuente de alimentación externa |
| <b>CLASIFICACIÓN ENERGÉTICA</b> | E                                                      |
| <b>CERTIFICADOS</b>             | CB, ENEC                                               |

### Información de la fuente de luz

|                                                |                                                              |
|------------------------------------------------|--------------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>                        | LED                                                          |
| <b>FUENTE DE LUZ</b>                           | LED array 16,3-23,2W / CRI>90 (R9: 52) / 3000K / 2309-3169lm |
| <b>TM-30-15 VALUES</b>                         | rf: 90 / Rg: 99                                              |
| <b>SDCM</b>                                    | SDCM1                                                        |
| <b>GRUPO DE RIESGO</b>                         | RG1                                                          |
| <b>LM80</b>                                    | L90B10 > 50000                                               |
| <b>BEAMANGLE</b>                               | 50°                                                          |
| <b>INFORMACIÓN TÉCNICA LED (FUENTE DE LUZ)</b> | 3169lm // 23,2W // 136lm/W                                   |
| <b>INFORMACIÓN TÉCNICA LED (LUMINARIA)</b>     | 2539lm // 26,7W // 95lm/W                                    |

### Requisitos

MINIGRID IN 1 MOUNTING KIT HP  
LED POWER SUPPLY 500 / 700mA-DC DIM (Remote)

### Accesorios

HONEYCOMB 72  
SOFTENING LENS 72

Para obtener instrucciones de instalación detalladas, consulte el manual : [100049\\_XXX0\\_HAND.pdf](#)

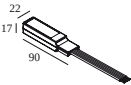
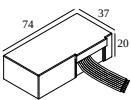
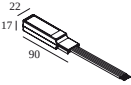
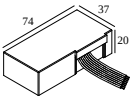
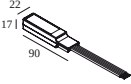
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COMPATIBILIDAD CON TECHO

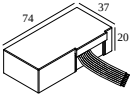
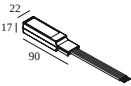
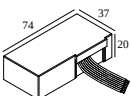
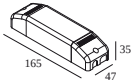
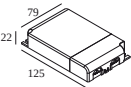
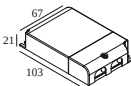
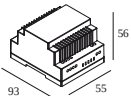
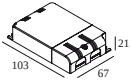
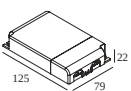
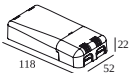
| Ceiling Type                                                                                    | Mounting Kit                                                                                                                                            |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|  System ceiling |  202 71 95 01 HP - MINIGRID IN 1 MOUNTING KIT HP <span>Required</span> |
|  Plasterboard   |  202 71 95 01 HP - MINIGRID IN 1 MOUNTING KIT HP <span>Required</span> |
|  Stucanet       |  202 71 95 01 HP - MINIGRID IN 1 MOUNTING KIT HP <span>Required</span> |

TERMINE SU ESPECIFICACIÓN

| Fuente de Alimentación LED                                                                                                                                                                                                                                                                                                                                                     | # de luminarias        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <div> # de luminarias indica cuántos dispositivos se pueden conectar (min -&gt; max) a la fuente de alimentación. Los valores antes y después del ' ' corresponden respectivamente a la corriente de accionamiento mínima y máxima. Los valores entre paréntesis son aplicables a 110V.</div> |                        |
| <div><b>300 48 500 ED1</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1</div> <div>Tipo de regulación: 1 a 10V</div> <div>Dimensión de corte (mm): 30</div>                                                                                                                            | 1 <input type="text"/> |
| <div><b>300 48 500 ED5</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5</div> <div>Tipo de regulación: con DALI</div> <div>Dimensión de corte (mm): 45</div>                                                                                                                           | 1 <input type="text"/> |
| <div><b>300 48 500 MDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL</div> <div>Tipo de regulación: no dimerizable</div> <div>Dimensión de corte (mm): 30</div>                                                                                                                      | 1 <input type="text"/> |
| <div><b>300 48 500 WDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL</div> <div>Tipo de regulación: WDL = Regulable inalámbrico</div> <div>Dimensión de corte (mm): 45</div>                                                                                                         | 1 <input type="text"/> |
| <div><b>300 48 700 ED1</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM1</div> <div>Tipo de regulación: 1 a 10V</div> <div>Dimensión de corte (mm): 30</div>                                                                                                                            | 1 <input type="text"/> |

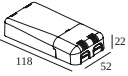
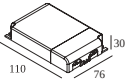
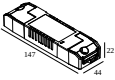
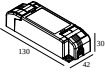
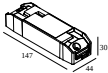
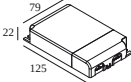
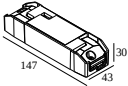
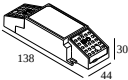
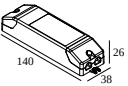
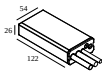
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|                                                                                    |                                                                          |             |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------|--------------------------|
|    | <b>300 48 700 ED5</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 | 1           | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: con DALI                                             |             |                          |
|                                                                                    | Dimensión de corte (mm): 45                                              |             |                          |
|    | <b>300 48 700 MDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W MDL  | 1           | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: no dimerizable                                       |             |                          |
|                                                                                    | Dimensión de corte (mm): 30                                              |             |                          |
|    | <b>300 48 700 WDL</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W WDL  | 1           | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: WDL = Regulable inalámbrico                          |             |                          |
|                                                                                    | Dimensión de corte (mm): 45                                              |             |                          |
|    | <b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6                       | 1   1       | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: con corte de fase o switch de presión                |             |                          |
|                                                                                    | Dimensión de corte (mm): 56                                              |             |                          |
|  | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9                       | 2(2)   2(1) | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: 1 a 10 V o DALI o switch de presion                  |             |                          |
|                                                                                    | Dimensión de corte (mm): 82                                              |             |                          |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7                       | 1(0)   1(0) | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: 1 a 10 V o switch de presión                         |             |                          |
|                                                                                    | Dimensión de corte (mm): 72                                              |             |                          |
|  | <b>300 90 67</b> LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9    | -   1       | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: 1 a 10 V o DALI o switch de presion                  |             |                          |
|  | <b>300 90 68</b> LED POWER SUPPLY MULTI-POWER DIM5                       | 1(0)   1(0) | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: con DALI                                             |             |                          |
|                                                                                    | Dimensión de corte (mm): 72                                              |             |                          |
|  | <b>300 90 69</b> LED POWER SUPPLY MULTI-POWER HV DIM9                    | 3(2)   2(1) | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: 1 a 10 V o DALI o switch de presion                  |             |                          |
|                                                                                    | Dimensión de corte (mm): 84                                              |             |                          |
|  | <b>300 90 124</b> LED POWER SUPPLY MULTI-POWER DIM7                      | 1(0)   0    | <input type="checkbox"/> |
|                                                                                    | Tipo de regulación: 1 a 10 V o switch de presión                         |             |                          |
|                                                                                    | Dimensión de corte (mm): 55                                              |             |                          |

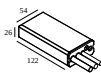
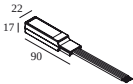
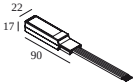
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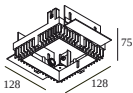
|                                                                                     |                                                                                                                                                               |                                      |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
|     | <b>300 90 125</b><br>LED POWER SUPPLY MULTI-POWER MINI DIM5<br><b>Tipo de regulación: con DALI</b><br><b>Dimensión de corte (mm): 55</b>                      | 1(0)   0 <input type="checkbox"/>    |
|     | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br><b>Tipo de regulación: no dimerizable</b><br><b>Dimensión de corte (mm): 90</b>                       | 2->2   2 <input type="checkbox"/>    |
|     | <b>21012 0010</b><br>LED POWER SUPPLY MULTI POWER<br><b>Tipo de regulación: no dimerizable</b><br><b>Dimensión de corte (mm): 50</b>                          | 1   1 <input type="checkbox"/>       |
|    | <b>21012 0021</b><br>LED POWER SUPPLY MULTI POWER DIM1<br><b>Tipo de regulación: 1 a 10V</b><br><b>Dimensión de corte (mm): 54</b>                            | 1   1 <input type="checkbox"/>       |
|   | <b>21012 0035</b><br>LED POWER SUPPLY MULTI POWER DIM5<br><b>Tipo de regulación: con DALI</b><br><b>Dimensión de corte (mm): 54</b>                           | 1   1 <input type="checkbox"/>       |
|   | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br><b>Tipo de regulación: WDL = Regulable inalámbrico</b><br><b>Dimensión de corte (mm): 84</b>         | 2(2)   2(1) <input type="checkbox"/> |
|   | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br><b>Tipo de regulación: WDL = Regulable inalámbrico</b><br><b>Dimensión de corte (mm): 54</b> | 1   1 <input type="checkbox"/>       |
|   | <b>21012 0288</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8<br><b>Tipo de regulación: con corte de fase</b><br><b>Dimensión de corte (mm): 55</b>    | 0   1 <input type="checkbox"/>       |
|   | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br><b>Tipo de regulación: con corte de fase</b><br><b>Dimensión de corte (mm): 48</b>    | 1   0 <input type="checkbox"/>       |
|  | <b>21012 0490</b><br>LED POWER SUPPLY 700mA-DC / 30W IP68<br><b>Tipo de regulación: no dimerizable</b><br><b>Dimensión de corte (mm): 60</b>                  | 1(0) <input type="checkbox"/>        |

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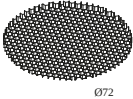
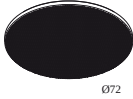
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|-----------------------------------------------------------------------------------|----------------------------------------------------------------------|------|--------------------------|
|  | <b>21012 0500</b> LED POWER SUPPLY 500mA-DC / 24W IP68               | 1(0) | <input type="checkbox"/> |
| Tipo de regulación: no dimerizable                                                |                                                                      |      |                          |
| Dimensión de corte (mm): 60                                                       |                                                                      |      |                          |
|   | <b>21032 0305</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 1    | <input type="checkbox"/> |
| Tipo de regulación: con DALI                                                      |                                                                      |      |                          |
| Dimensión de corte (mm): 30                                                       |                                                                      |      |                          |
|   | <b>21032 0315</b> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5 | 1    | <input type="checkbox"/> |
| Tipo de regulación: con DALI                                                      |                                                                      |      |                          |
| Dimensión de corte (mm): 30                                                       |                                                                      |      |                          |

Mounting Kit

|                                                                                   |                                                      |  |                          |
|-----------------------------------------------------------------------------------|------------------------------------------------------|--|--------------------------|
|  | <b>202 71 95 01 HP</b> MINIGRID IN 1 MOUNTING KIT HP |  | <input type="checkbox"/> |
| Dimensión de corte (mm): 130 x 130                                                |                                                      |  |                          |

Dispositivos de modificación de Luz

|                                                                                    |                                    |  |                          |
|------------------------------------------------------------------------------------|------------------------------------|--|--------------------------|
|  | <b>201 05 01 B</b> HONEYCOMB 72 B  |  | <input type="checkbox"/> |
|  | <b>201 05 04</b> SOFTENING LENS 72 |  | <input type="checkbox"/> |

Notes: