



## MINI DEEP RINGO II 92737

19423 9230 BROB

ERHÄLTICH IN

**SCHWARZ** 19423 9230 B

**ALU GEBÜRSTET** 19423 9230 BRA

**GEBÜRSTETES ANTHRAZIT** 19423 9230 BRAT

**GEBÜRSTETE BRAUNE BRONZE** 19423 9230 BRBB

**GEBÜRSTETES KUPFER** 19423 9230 BRCU

**GEBÜRSTETES GOLD** 19423 9230 BRG

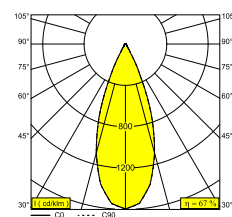
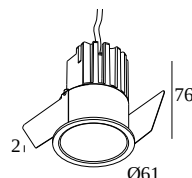
**GEBÜRSTETE ALTE BRONZE** 19423 9230 BROB

**CREME** 19423 9230 CR

**FLEMISH BRONZE** 19423 9230 FBR

**FLEMISH GOLD** 19423 9230 FG

**WEISS** 19423 9230 W



[Auf der Website anzeigen](#)



### Allgemeine Information

|                                           |                                                        |
|-------------------------------------------|--------------------------------------------------------|
| <b>ANWENDUNGSBEREICH</b>                  | innenbereich                                           |
| <b>INSTALLATION</b>                       | Decke Einbau                                           |
| <b>FORM / GRÖSSE DES AUSSCHNITTS (MM)</b> | rund - 56                                              |
| <b>EINBAUTIEFE (MM)</b>                   | 80                                                     |
| <b>DICKE DER BEFESTIGUNGSFLÄCHE (MM)</b>  | min.5                                                  |
| <b>SCHUTZ GEGEN EINDRINGEN</b>            | IP20                                                   |
| <b>GEWICHT (KG)</b>                       | 0.2                                                    |
| <b>VERSTELLBARKEIT</b>                    | nicht verstellbar                                      |
| <b>INFORMATION</b>                        | REFLECTOR WFL-37°<br>EXCLLED POWER SUPPLY 350-500mA-DC |

### Elektrische Informationen

|                        |                                                   |
|------------------------|---------------------------------------------------|
| <b>KLASSE</b>          | III                                               |
| <b>ART DER DIMMUNG</b> | Abhängig von der Art der externen Stromversorgung |
| <b>ENERGIEKLASSE</b>   | E                                                 |
| <b>ZERTIFIKATE</b>     | CB, ENEC, EPD, LCA                                |

### Lichtquelle Info

|                                   |                                                          |
|-----------------------------------|----------------------------------------------------------|
| <b>LIGHTSOURCE NAME</b>           | LED                                                      |
| <b>LICHTQUELLE</b>                | LED array 5,8-8,6W / CRI>90 (R9: 60) / 2700K / 702-974lm |
| <b>TM-30</b>                      | rf: 89 / Rg: 100                                         |
| <b>SDCM</b>                       | SDCM1                                                    |
| <b>RISIKOGRUPPE</b>               | RG1                                                      |
| <b>LM80</b>                       | L90B10 > 50000                                           |
| <b>BEAMANGLE</b>                  | 37°                                                      |
| <b>LED -TECHNIK (LICHTQUELLE)</b> | 974lm // 8,6W // 113lm/W                                 |
| <b>LED -TECHNIK (LEUCHTE)</b>     | 649lm // 9,9W // 66lm/W                                  |

### Erforderliches Zubehör

LED POWER SUPPLY 350 / 500mA-DC DIM

DELTA LIGHT

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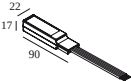
Detaillierte Installationsanweisungen finden Sie in der Montageanleitung : [19423\\_XXX0\\_HAND.pdf](#)

DECKENKOMPATIBILITÄT

| Ceiling Type                                                                                                  | Mounting Kit |
|---------------------------------------------------------------------------------------------------------------|--------------|
|  System ceiling               | -            |
|  Plasterboard                 | -            |
|  Stucanet                     | -            |
|  Wood                         | -            |
|  Concrete                    | -            |
|  Concrete + plaster         | -            |
|  Lintel + plaster           | -            |
|  Hollow-core slab           | -            |
|  Hollow-core slab + plaster | -            |
|  Stretched ceiling          | -            |

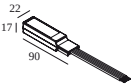
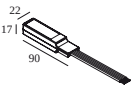
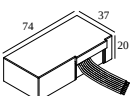
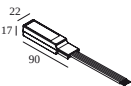
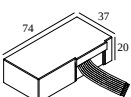
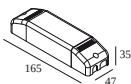
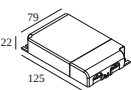
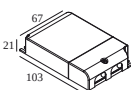
SPEZIFIKATION FERTIGSTELLEN

| LED Betriebsgeräte                                                                                                                                                                                                                                                                                                                                     | # Leuchten                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <div><div></div><div># Leuchten gibt an, wie viele Geräte an das Netzteil angeschlossen werden können (min -&gt; max). Die Werte vor und nach dem 'I' entsprechen jeweils dem minimalen und maximalen Ansteuerstrom. Werte in Klammern gelten für 110V.</div></div> | <div>Min. Strom   Max. Strom</div> |

|                                                                                                                                                                                                                                                                     |                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <div><div></div><div><div>300 48 350 ED1</div><div>LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1</div><div>Dimmtyp: 1-10V</div><div>Ausschnittmaß (mm): 30</div></div></div> | <div>2</div> <div><div></div></div> |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|

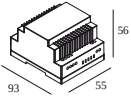
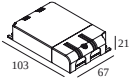
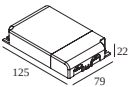
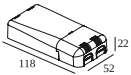
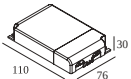
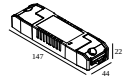
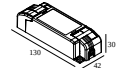
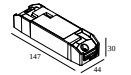
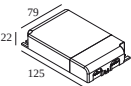
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|                                                                                    |                                                                          |             |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------|--------------------------|
|    | <b>300 48 350 ED5</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: DALI                                                            |             |                          |
|                                                                                    | Ausschnittmaß (mm): 45                                                   |             |                          |
|    | <b>300 48 350 MDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL  | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: nicht dimmbar                                                   |             |                          |
|                                                                                    | Ausschnittmaß (mm): 30                                                   |             |                          |
|    | <b>300 48 350 WDL</b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL  | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: WDL = Drahtlos dimmbar                                          |             |                          |
|                                                                                    | Ausschnittmaß (mm): 45                                                   |             |                          |
|    | <b>300 48 500 ED1</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: 1-10V                                                           |             |                          |
|                                                                                    | Ausschnittmaß (mm): 30                                                   |             |                          |
|  | <b>300 48 500 ED5</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: DALI                                                            |             |                          |
|                                                                                    | Ausschnittmaß (mm): 45                                                   |             |                          |
|  | <b>300 48 500 MDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL  | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: nicht dimmbar                                                   |             |                          |
|                                                                                    | Ausschnittmaß (mm): 30                                                   |             |                          |
|  | <b>300 48 500 WDL</b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL  | 2           | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: WDL = Drahtlos dimmbar                                          |             |                          |
|                                                                                    | Ausschnittmaß (mm): 45                                                   |             |                          |
|  | <b>300 90 61</b> LED POWER SUPPLY MULTI-POWER DIM6                       | 2   2       | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: Phasenabschnitt oder Taster                                     |             |                          |
|                                                                                    | Ausschnittmaß (mm): 56                                                   |             |                          |
|  | <b>300 90 63</b> LED POWER SUPPLY MULTI-POWER DIM9                       | 4(4)   4(4) | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: 1-10V, DALI / Taster                                            |             |                          |
|                                                                                    | Ausschnittmaß (mm): 82                                                   |             |                          |
|  | <b>300 90 64</b> LED POWER SUPPLY MULTI-POWER DIM7                       | 3(2)   2(1) | <input type="checkbox"/> |
|                                                                                    | Dimmtyp: 1-10V / Taster                                                  |             |                          |
|                                                                                    | Ausschnittmaß (mm): 72                                                   |             |                          |

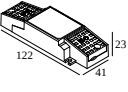
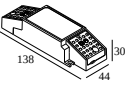
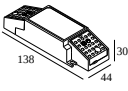
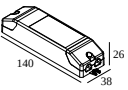
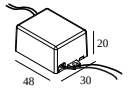
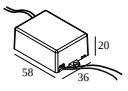
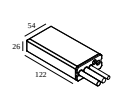
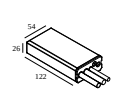
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|                                                                                    |                                                                                                                     |                |                          |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------|--------------------------|
|    | <b>300 90 67</b><br>LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9<br>Dimmtyp: 1-10V, DALI / Taster           | 2   -          | <input type="checkbox"/> |
|    | <b>300 90 68</b><br>LED POWER SUPPLY MULTI-POWER DIM5<br>Dimmtyp: DALI<br>Ausschnittmaß (mm): 72                    | 2(2)   2(1)    | <input type="checkbox"/> |
|    | <b>300 90 69</b><br>LED POWER SUPPLY MULTI-POWER HV DIM9<br>Dimmtyp: 1-10V, DALI / Taster<br>Ausschnittmaß (mm): 84 | 2->6(6)   6(4) | <input type="checkbox"/> |
|    | <b>300 90 124</b><br>LED POWER SUPPLY MULTI-POWER DIM7<br>Dimmtyp: 1-10V / Taster<br>Ausschnittmaß (mm): 55         | 2(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 125</b><br>LED POWER SUPPLY MULTI-POWER MINI DIM5<br>Dimmtyp: DALI<br>Ausschnittmaß (mm): 55              | 2(2)   2(1)    | <input type="checkbox"/> |
|  | <b>300 90 135</b><br>LED POWER SUPPLY MULTI-POWER HV<br>Dimmtyp: nicht dimmbar<br>Ausschnittmaß (mm): 90            | 3->4   2->4    | <input type="checkbox"/> |
|  | <b>21012 0010</b><br>LED POWER SUPPLY MULTI POWER<br>Dimmtyp: nicht dimmbar<br>Ausschnittmaß (mm): 50               | 2   2          | <input type="checkbox"/> |
|  | <b>21012 0021</b><br>LED POWER SUPPLY MULTI POWER DIM1<br>Dimmtyp: 1-10V<br>Ausschnittmaß (mm): 54                  | 3   3          | <input type="checkbox"/> |
|  | <b>21012 0035</b><br>LED POWER SUPPLY MULTI POWER DIM5<br>Dimmtyp: DALI<br>Ausschnittmaß (mm): 54                   | 3   3          | <input type="checkbox"/> |
|  | <b>21012 004W</b><br>LED POWER SUPPLY MULTI-POWER WDL<br>Dimmtyp: WDL = Drahtlos dimmbar<br>Ausschnittmaß (mm): 84  | 4(4)   4(3)    | <input type="checkbox"/> |

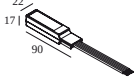
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|                                                                                    |                                                                                                                                |       |                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------|
|    | <b>21012 005W</b><br>LED POWER SUPPLY MULTI-POWER COMPACT WDL<br><br>Dimmtyp: WDL = Drahtlos dimmbar<br>Ausschnittmaß (mm): 54 | 3   3 | <input type="checkbox"/> |
|    | <b>21012 0258</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 50 | 1     | <input type="checkbox"/> |
|    | <b>21012 0268</b><br>LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 50 | 2->2  | <input type="checkbox"/> |
|    | <b>21012 0278</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 55 | 1     | <input type="checkbox"/> |
|  | <b>21012 0288</b><br>LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 55 | 2->3  | <input type="checkbox"/> |
|  | <b>21012 0298</b><br>LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 48 | 2   2 | <input type="checkbox"/> |
|  | <b>21012 0308</b><br>LED POWER SUPPLY 350mA / 7,35W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 40             | 1     | <input type="checkbox"/> |
|  | <b>21012 0318</b><br>LED POWER SUPPLY 500mA / 10W DIM8<br><br>Dimmtyp: Phasenabschnitt<br>Ausschnittmaß (mm): 40               | 1     | <input type="checkbox"/> |
|  | <b>21012 0480</b><br>LED POWER SUPPLY 350mA-DC / 17W IP68<br><br>Dimmtyp: nicht dimmbar<br>Ausschnittmaß (mm): 60              | 2(2)  | <input type="checkbox"/> |
|  | <b>21012 0500</b><br>LED POWER SUPPLY 500mA-DC / 24W IP68<br><br>Dimmtyp: nicht dimmbar<br>Ausschnittmaß (mm): 60              | 2(1)  | <input type="checkbox"/> |

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|                                                                                  |                                                                             |                            |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------------------|
|  | <b><u>21032 0295</u></b> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 | 2 <input type="checkbox"/> |
|                                                                                  | <b>Dimmtyp: DALI</b>                                                        |                            |
|                                                                                  | <b>Ausschnittmaß (mm): 30</b>                                               |                            |
|  | <b><u>21032 0305</u></b> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 | 2 <input type="checkbox"/> |
|                                                                                  | <b>Dimmtyp: DALI</b>                                                        |                            |
|                                                                                  | <b>Ausschnittmaß (mm): 30</b>                                               |                            |

Notes: