

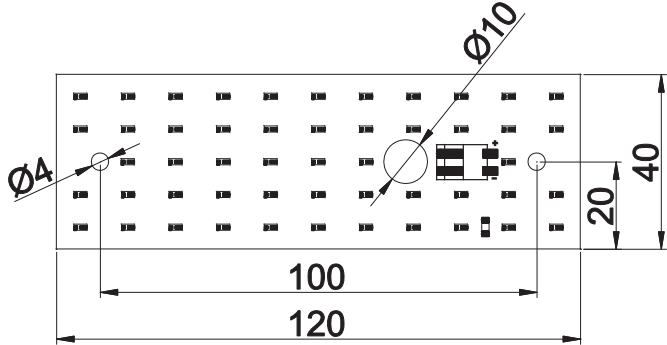


|  <p>Experts in LED</p>  | <b>SMD-FR4-Leiterplatte</b><br><b>Kachel CONSTANT 120 x 40mm</b><br><b>51 LEDs, 5,4W</b><br><b>DR571150xxxx</b> |  | Produktgruppe: SMD-FR4                  |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
|--|---|--|---|---------------------------------|---------------------------------|------------|----|----------|-----------|--------------|------------|----|----------|-----------|--------------|------------|----|----------|-----------|--------------|--|--|--|--|
|  |   |  | 2013-01-09                              |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
|  |   |  | R002                                    |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
|   |   |  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| <p>SMD-LED-Kachel für Konstantstrom, 2-polige WAGO® Klemmenleiste mit CAGE CLAMP®S-Anschlussstechnik<br/> SMD LED tile for constant current, 2-pole WAGO® terminal strip with CAGE CLAMP®S connection</p>  |   |  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| <p><b>Technische Daten / specifications:</b></p>   |   |  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Typ / Anzahl LED<br>LED type / quantity  |   | Edison ET-3014 / insg. 51Stk.<br>Edison ET-3014 / total 51pcs.                     |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Eingangsstrom<br>input current   |   | 500mA  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Vorwärtsspannung<br>forward voltage  |   | max. 10,8Vdc   |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Abstrahlwinkel<br>beam angle   |   | 120°   |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Abmessungen (LxB)<br>dimensions (LxW)  |   | 120 x 40mm   |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Material /-stärke<br>material / thickness  |   | FR4 / 1,5mm  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Leitungsquerschnitt Klemmenleiste<br>conductor cross section terminal strip  |   | 0,2 - 0,75mm <sup>2</sup>  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| Empfohlenes Netzgerät<br>recommended power supply  |   | DR55609550   |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| <table border="1"> <thead> <tr> <th>Farbtemperatur<br/>colour temperature</th> <th>CRI<br/>CRI</th> <th>ges. LED Leistung<br/>LED power over all</th> <th>Lichtstrom<br/>luminous flux</th> <th>Artikelnummer<br/>article number</th> </tr> </thead> <tbody> <tr> <td>typ. 3000K</td> <td>75</td> <td>ca. 5,4W</td> <td>ca. 510lm</td> <td>DR5711503000</td> </tr> <tr> <td>typ. 4100K</td> <td>75</td> <td>ca. 5,4W</td> <td>ca. 535lm</td> <td>DR5711504000</td> </tr> <tr> <td>typ. 5700K</td> <td>75</td> <td>ca. 5,4W</td> <td>ca. 535lm</td> <td>DR5711506000</td> </tr> </tbody> </table> | Farbtemperatur<br>colour temperature  | CRI<br>CRI   | ges. LED Leistung<br>LED power over all | Lichtstrom<br>luminous flux     | Artikelnummer<br>article number | typ. 3000K | 75 | ca. 5,4W | ca. 510lm | DR5711503000 | typ. 4100K | 75 | ca. 5,4W | ca. 535lm | DR5711504000 | typ. 5700K | 75 | ca. 5,4W | ca. 535lm | DR5711506000 |  |  |  |  |
| Farbtemperatur<br>colour temperature   | CRI<br>CRI  | ges. LED Leistung<br>LED power over all  | Lichtstrom<br>luminous flux             | Artikelnummer<br>article number |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| typ. 3000K   | 75  | ca. 5,4W   | ca. 510lm                               | DR5711503000                    |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| typ. 4100K   | 75  | ca. 5,4W   | ca. 535lm                               | DR5711504000                    |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| typ. 5700K   | 75  | ca. 5,4W   | ca. 535lm                               | DR5711506000                    |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |
| <p>Bei Einbau der Leiterplatte muss darauf geachtet werden, dass eine ausreichende Wärmeableitung stattfinden kann.<br/> When installing the PCB must make sure that sufficient heat dissipation is guaranteed.</p>  |   |  |   |                                 |                                 |            |    |          |           |              |            |    |          |           |              |            |    |          |           |              |  |  |  |  |

# LEaD LiGHT

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